

# **XML Interface Specification**

## **Technical Guide**

**Version 7.0 (004)**

**14<sup>th</sup> February 2018**

**Presented By**



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### Revision History

Revision No	Date of Change	Summary of changes
00	31/03/2014	Initial draft
01	11/05/2016	Updated Version (Update By : JS , Reviewed By : PK)
02	04/04/2017	Updated Version (Update By : JS , Reviewed By : CM)
03	27/06/2017	Updated Version (Update By : RG, Reviewed By : CM)
04	14/02/2018	Updated Version (Update By : AJ, Reviewed By : CM, RG)

## 1 Overview

This document describes TBOHolidays Hotel web service, which can be integrated into various applications (Web app, Mobile app etc). It is intended specially for developers and also other team members get through this document to know how it works. This guide provides all the required information to integrate this hotel web service. We recommended that you read this full guide.

This guide explains the use of each method, what support we are providing to use the web service efficiently, how to access the resources provided by TBOHolidays. We are also providing some samples (code samples as well) to ease out the integration process. Also this document contains the certification process you need to go through for live access. The document assumes that you are familiar with web services technology. Still if you face any issue or any concern you can reach us as [apisupport@tboholidays.com](mailto:apisupport@tboholidays.com).

## 2 What is New

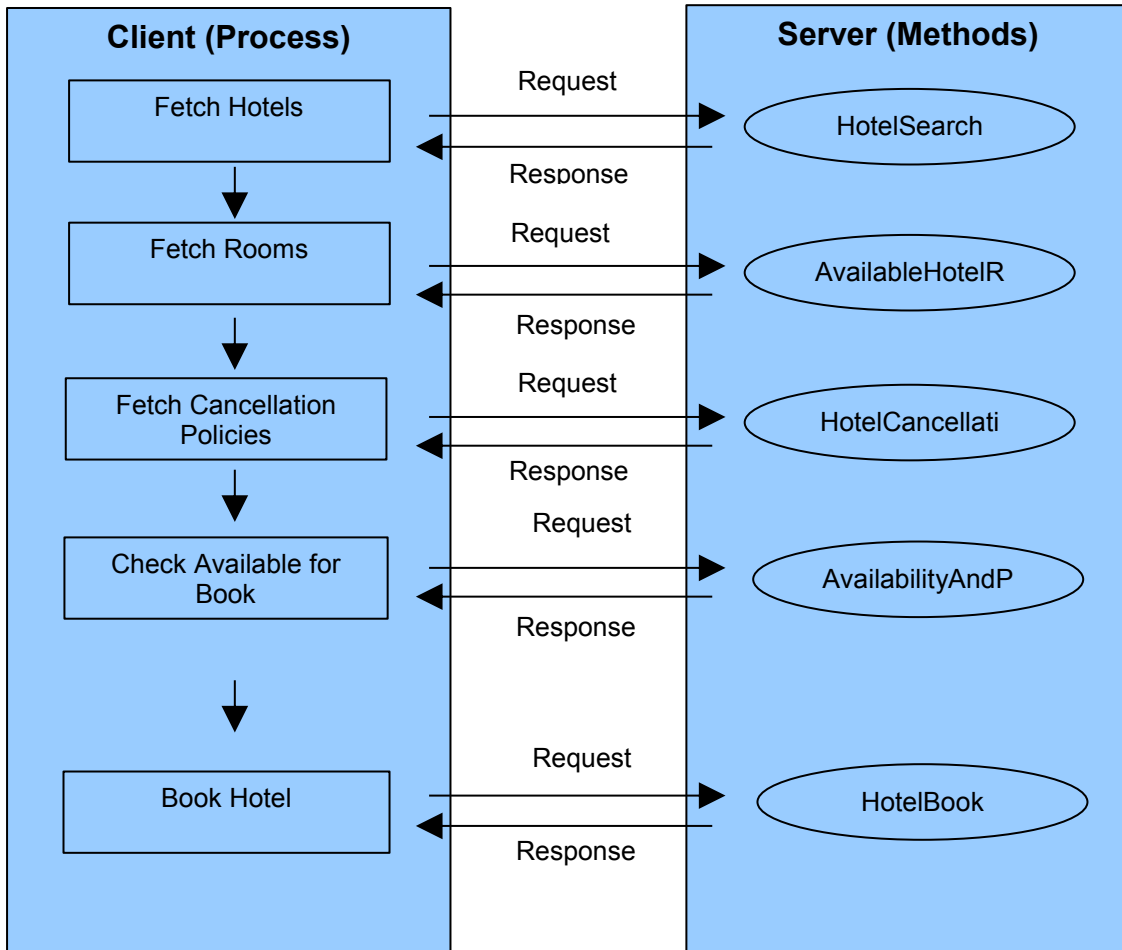
What is new in this Version 7.0

### **New features added in comparison to older Version 6.5**

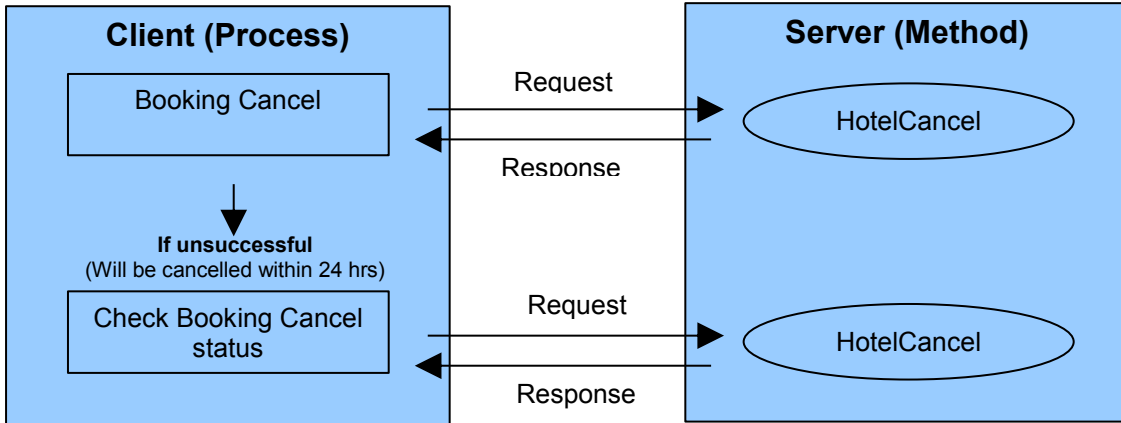
- ◆ Light search with improved response time, and response content GZIP enabled.
- ◆ Schema optimization for all the methods to reduce request/response size.
- ◆ Search filters- order by price, star rating.'
- ◆ Results available based on Hotel Codes
- ◆ Results available in preferred currency, hotel/room-wise promotions included.
- ◆ Results available with/without de-duplication.
- ◆ Optional Supplements available
- ◆ Cancellation policies available in free text/XML nodes format(whichever available)
- ◆ Single method to fetch single/multiple rooms cancellation policies.
- ◆ Single method to create vouchered/confirmed booking.
- ◆ Single method for auto-cancellation and delayed cancellation.
- ◆ New method to make amendment request.
- ◆ Improved error handling
- ◆ Static content available for de-duplicated properties.
- ◆ Import booking with client reference number, this will help client to know booking status if booking response is not received at client due to connectivity or any other issues.

### 3 Expected WorkFlow

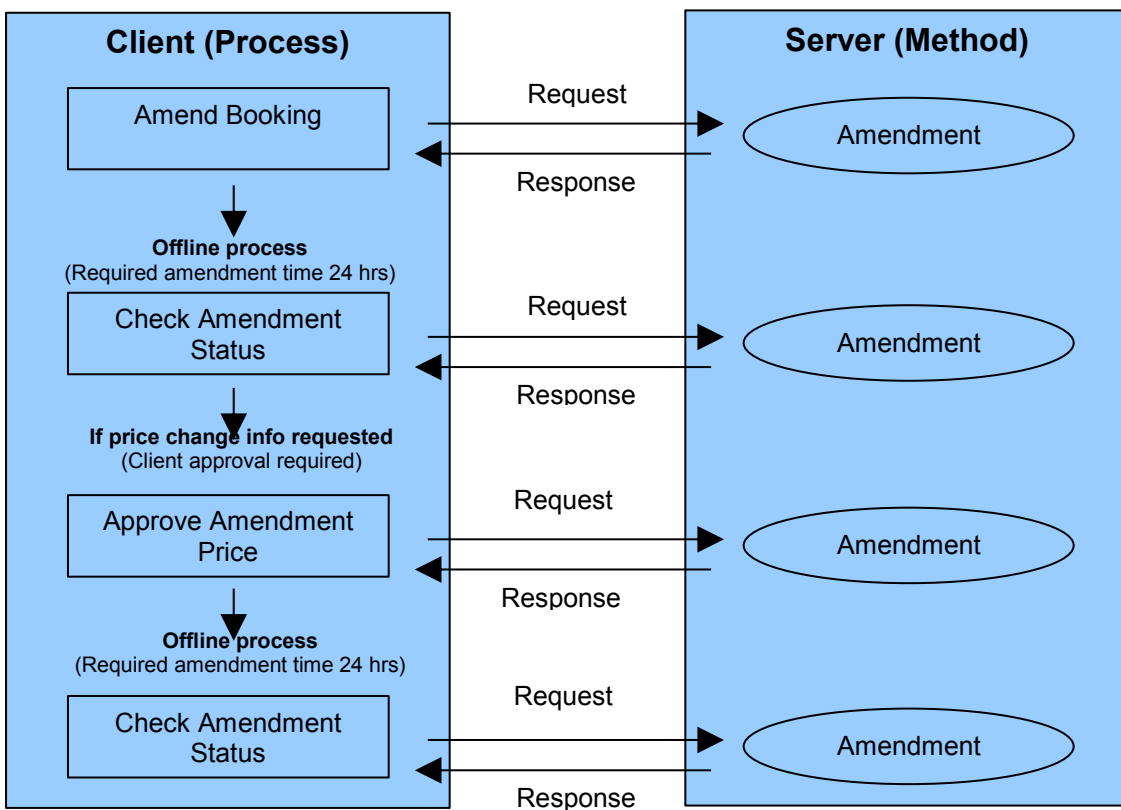
#### Booking



### Cancel



### Offline Amendment





## 4 Best Practices

Here we are describing some of the practices that could be useful for better user experiences.

### 4.1 Compression

For some destinations you get more than 500 results or even around 2000 results. Transmission of these big responses takes some extra time over the internet. To reduce transmission time and overcome this problem system is enabled with gzip compression which reduces transmission time & response size by about 80%. If you are not aware check the below steps on how to receive compressed response.

Step 1 : Request must contain the header as "Accept-Encoding: gzip, deflate".

Step 2 : If server detects, the response will be compressed.

Step 3 : Client receives response with the header "Content-Encoding: gzip".

Step 4 : Client needs to decompress the Response before processing.

## 4.2 Static Content

For Static results (only deduplicated hotels), hotel static data is available and can be downloaded. You need to call **GiataHotelCodeList** method from which you can get the HotelCode of the Hotels. Using that hotel code, please call HotelDetails method to get the static data of that hotel. You may save this information in database and follow the aforementioned procedure at regular intervals to keep your inventory updated.

Following is a sample request xml for fetching hotel static details

```
<soap:Envelope xmlns:soap="http://www.w3.org/2003/05/soap-envelope"
xmlns:hot="http://TekTravel/HotelBookingApi">
  <soap:Header>
    <hot:Credentials UserName="testuser" Password="testpwd">
    </hot:Credentials>
  </soap:Header>
  <soap:Body>
    <hot:HotelDetailsRequest>
      <hot:HotelCode>1269664</hot:HotelCode> <!-- TBO Hotel code -->
    </hot:HotelDetailsRequest>
  </soap:Body>
</soap:Envelope>
```

Listing the types of feed you can receive from TBO Holidays Hotels XML API :

- 1.) **Only De-duplicated data** : You will receive mapped and de-duplicated properties only i.e non-redundant feed. Any property which is not mapped will not be provided to you in response. This inventory is also eligible for downloading the Static content that we offer for properties.
- 2.) **Duplicate feed** : You will receive redundant feed from TBO Holidays for all properties that we have. This however is not recommended as end user may get confused in property selection due to multiple no. of times a property may appear in result list. This inventory is not eligible for Static data download.
- 3.) **Mixed Inventory ( As present in TBO Holidays online B2B portal)** : Both mapped and non –mapped properties are shared with you (Both as mentioned in point 1 and 2 above). This will be a mixed inventory you have on your portal and only inventory that is mapped ( mentioned in point 1) will be eligible for static data download.

**Note:** If you go for static results (de-duplicate results), you are likely to get less inventory as compared to Mixed and All Hotel results and it might happen that you get no results for certain destinations.

### **4.3 Currencies Supported:**

Results are now available in the preferred currency. However, invoicing will be done in USD only. Payments can be settled in any of the mentioned currencies (the rate of exchange as available in the system will apply)

The currencies supported are:

ADA,AED,AUD,BDT,BHD,BRL,CAD,CHF,CNY,CZK,DKK,DZD,EUR,GBP,HKD,HTG,IDR,INP,INR,JEP,JOD,JPY,KWD,LEU,MYR,NGN,NZD,OMR,PKR,PLN,QAR,RAV,RUP,SAR,SGD,ST,TC,THB,TMP,TND,TRR,TST,TTG,USD,XAF,XOF,ZAR.

For latest list of supported currencies, please refer [www.tboholidays.com](http://www.tboholidays.com)

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## 5 Service Methods

This section covers some of the common structures which are found in every request and response and are one-time methods. The common structures include 'Credentials', that is required in every request, and 'Status' that will be received by client in every response.

Methods that can be used once are 'CountryList()', 'DestinationCityList()', 'TopDestinations()', 'GIATAHotelCodeList()'. Please use these methods to store destination mapping at your end. Post that, you can use the same data for display purpose on your portal instead of making a fresh hit every time.

Please note that static data of hotels is completely different on Live from the Staging environment.

To download the static data you should use **GiataHotelCodeList** method. Once you received the **CityCode** from the **DestinationCityList** method with the node **ReturnNewCityCodes** set as true, you can pass the same in **GiataHotelCodeList** method. Also, note that **HotelCodeList** method is as an obsolete method and is not recommended.

## 5.1 Common Structures

Credentials				
Level	Element/@Attribute	Occur	Format	Comments
	@UserName	1	String	User name provided to the agency at the time of registration
	@Password	1	String	Password provided to the agency at the time of registration
	SiteName	0..1	String	Site name of the agency

Status				
Level	Element/@Attribute	Occur	Format	Comments
1	Status	1	String	Response status, contains success or error
2	StatusCode	1	String	Code corresponding to the error/status
2	Description	1	String	Contains success or error message

## 5.2 CountryList()

This method is used to get list of Countries where an agent can request for hotels.

**Note:** No input parameters required, need to give only credentials to call this method.

CountryListResponse				
Level	Element/@Attribute	Occur	Format	Comments
1	CountryList	1		
2	Country	1..n		Array of cities
3	CountryCode	1	String	Code of the country
3	CountryName	1	String	Name of the country

## 5.3 DestinationCityList()

This method will provide all the supported destinations (List of cities) in a Country.

**Note:-** Kindly set the node ReturnNewCityCodes as true in DestinationCityList request and map new city codes at your end to get the latest city codes and better chances of availability.

```
<hot:ReturnNewCityCodes>true</hot:ReturnNewCityCodes>
```

(In DestinationCityList method, you may find discrepancies if the ReturnNewCityCodes is not set to true, as we have recently restructured the DestinationCityList.)

DestinationCityListRequest				
Level	Element/@Attribute	Occur	Format	Comments
1	CountryCode	1	String	ISO Country code (eg. AE)
2	ReturnNewCityCodes	1	Boolean	To Fetch Latest City Code

DestinationCityListResponse				
Level	Element/@Attribute	Occur	Format	Comments
1	CountryName	1	String	Name of the country
1	CityList	1		
2	City	1..n		Array of cities
	@CityCode	1	String	Code of the city
	@CityName	1	String	Name of the city



## 5.4 TopDestinations()

This method is used to get list of destination cities which are popular, demand of hotels are high or you get high inventory.

**Note:** No input parameters required, need to give credentials only to call this method.

TopDestinationsResponse				
Level	Element/@Attribute	Occur	Format	Comments
1	CityList	1		
2	City	1..n		Array of cities
	@CityCode	1	String	Code of the city
	@CityName	1	String	Name of the city
	@CountryCode	1	String	ISO Country code (eg. AE)
	@CountryName	1	String	Name of the country

## 5.5 TagInfo()

This method is used to fetch all the tagging information associated with the hotel i.e. the landmarks near a hotel which is used for mapping the TagIds received in HotelSearch response.

In case you want to filter on the basis of region in the city, we provide a node called 'TagIDs' in the HotelSearch response. TagIDs node contains comma separated integer values indicating the TagIds which is mapped to the hotel location as per the result of TagInfo method.

TagIds will be received in case of deduplicated results (static content) only and are subject to availability (may or may not be present for all the properties).

**Note:** No input parameters required, need to give credentials only to call this method.

TagInfoResponse				
Level	Element/@Attribute	Occur	Format	Comments
1	TagInfos	1		
2	TagInfo	1..n		Array of tags
	@Id	1	String	Unique Id for the particular location
	@Name	1	String	Location Name
	@Category	1	String	Category of Tagging Information
	@City	1	String	Name of the city
	@Country	1	String	ISO Country code (eg. AE)

## 5.6 GiataHotelCodeList()

This method is used to get list of mapped hotels details.

**Note :** To get the complete details of the hotel , you may call HotelDetails method using the HotelCodes that you will receive in the response of this method.

GiataHotelCodeList Request				
Level	Element/@Attribute	Occur	Format	Comments
1	CityCode	1	String	Code of the city (eg.115936 )
2	IsDetailedResponse	1	Boolean	Must be true to fetch more details of a hotel

GiataHotelCodeList Response(if IsDetailedResponse = False)				
Level	Element/@Attribute	Occur	Format	Comments
1	Hotels	1		
2	Hotel	1..n		Array of hotel
	@HotelCode	1	String	Code of the hotel
	@HotelName	1	String	Name of the hotel
	@HotelAddress	1	String	Address of the hotel
	@Latitude	1	String	Latitude of the hotel
	@Longitude	1	String	Longitude of the hotel
	@StarRating	1	String	StarRating of the hotel
	@CountryName	1	String	Country name
	@CityName	1	String	City name

<b>GiataHotelCodeList Response(if IsDetailedResponse = True)</b>				
<b>Level</b>	<b>Element/@Attribute</b>	<b>Occur</b>	<b>Format</b>	<b>Comments</b>
1	HotelDetails	1		
2	Hotel	1..n		Array of hotel
	@HotelCode	1	String	Code of the hotel
	@HotelName	1	String	Name of the hotel
	@HotelRating	1	String	Star Rating of the hotel
2	Address	1	String	Address of the hotel
2	HotelLocation	1	String	Location of the Hotel
2	Attractions	1		
3	Attractions	0..n	StringArray	Array of the attractions associated with the hotel
2	CountryName	1	String	Country Name
2	Description	1	String	Complete Description of Hotel
2	FaxNumber	1	String	Fax of the hotel
2	HotelFacilites	1		
3	HotelFacilites	0..n	StingList	List of hotel facilities
2	Map	1	String	Contains latitude, longitude information
2	PinCode	1	String	Pin code of the hotel
2	HotelWebsiteURL	0..1	String	Hotel website URL
2	TripAdvisorRating	1	String	TripAdvisor rating of hotel
2	TripAdvisorReviewURL	1	String	TripAdvisor review URL of hotel
2	CityName	1	String	City Name

## 5.7 CityWiseNotification

This method is used to fetch all the notifications such as city tax, tourism which are currently applicable in any city. It will return the list of cities along with the notification. The list of cities may keep on changing as per the notifications currently active in the area.

**Note:** No input parameters required, need to give credentials only to call this method.

CityWiseNotificationResponse				
Level	Element/@Attribute	Occur	Format	Comments
1	CityWiseNotifications	1		
2	CityWiseNotification	1..n		Array of cities
	@CityCode	1	String	Code of the city
	@CityName	1	String	Name of the city
	@CountryCode	1	String	ISO Country code (eg. AE)
	@CountryName	1	String	Name of the country
	@Caption	1	String	City Tax Notification/Tourism Tax
	@Text	1	String	Detailed description of Caption

## 6 Search

This section covers the methods involved in knowing basic availability of Hotels in a city, availability of rooms. Cancellation rules can be fetched to avoid any penalty.

### 6.1 HotelSearch()

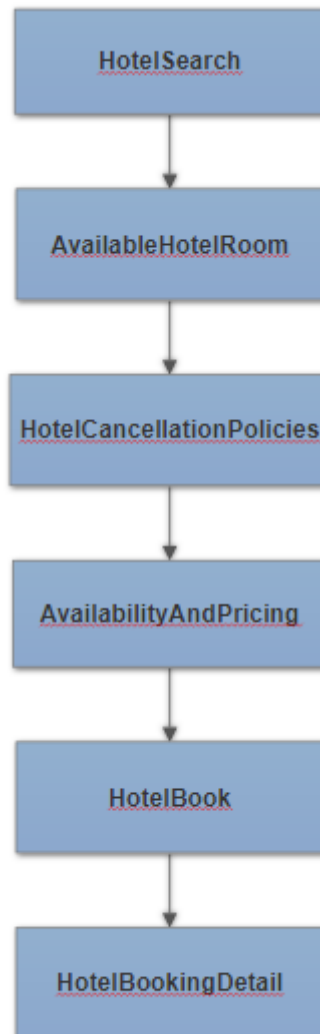
This method is used to search hotels available for booking in a specific city for a date range. This method checks:

- General availability of hotels at a specific city.
- Availability of a specific hotel (either on the basis of HotelCode or HotelName).
- Availability based on star rating of hotels (5 star, 4 star, etc).

#### **Important Notes:**

- Currently, we support 4 rooms and 4 adults 2 children per room.
- Child age(s) are compulsory when search request includes child.
- Guest Nationality is mandatory. Hotel price might vary for same Search Request with different GuestNationality.
- Kindly send no timestamp in check-in and check-out date
- 'RoomGuest' will repeat for multiple rooms search.

## Hotel search Work Flow



HotelSearchRequest				
Level	Element/@Attribute	Occur	Format	Comments
1	CheckInDate	1	DateTime	StartDate of the requested stay. Recommended Format : yyyy-mm-dd
1	CheckOutDate	1	DateTime	EndDate of the requested stay Recommended Format : yyyy-mm-dd
1	CountryName	1	String	Destination Country Name
1	CityName	1	String	Destination City Name
1	CityId	1	Integer	Destination City Id
1	IsNearBySearchAllowed	0	Boolean	To allow nearby search (Reserved for future use)
1	NoOfRooms	1	Integer	Requested number of rooms
1	GuestNationality	1	String	ISO Country Code (Ex. India = IN, Great Britain = GB). Nationality in search/book request must be of the lead guest nationality,We strongly recommend not to hardcode this field as it is very dangerous and will surely cause issues in the future.
HotelSearchRequest/RoomGuests				
1	RoomGuests	1		
2	RoomGuest	1..n	RoomGuest Array	Number and type of guests in a room
	@AdultCount	1	Integer	Number of adults in the room
	@ChildCount	0..1	Integer	Number of children in the room
3	ChildAge	0..n	Integer Array	Child ages (Mandatory in case of ChildCount more than 0)Preferred Currency, if client expecting price other than Base Currency(USD). By Default:USD
1	PreferredCurrencyCode	0..1	String	Preferred Currency, if client expecting price other than Base Currency(USD). By Default:USD
1	ResultCount	0..1	Integer	For restricting no. of Hotel results in search response



<b>HotelSearchRequest/Filters</b>				
1	Filters	0..1		Can be used to enhance search
2	HotelName	0..1	String	Filter / Search by Hotel Name (This is not recommended as hotel names may vary. We recommend to use Hotel Codes instead)
2	StarRating	0..1	Enumeration	Filter by StarRating, Possible values (All,OneStarOrLess ,TwoStarOrLess, ThreeStarOrLess,FourStarOrLess, FiveStarOrLess,OneStarOrMore, TwoStarOrMore,ThreeStarOrMore, FourStarOrMore,FiveStarOrMore)
2	OrderBy	0..1	Enumeration	Get ordered results, Possible values (PriceAsc,PriceDesc,StarRatingAsc, StarRatingDesc,TBOPreference)
2	ResultCount	0..1	Integer	For restricting no. of Hotel results in search response
2	HotelCodeList	0..1	String	Get HotelCode specific results. Values can be comma separated valid GiataHotelCodes. HotelCodeList filter is dependent on the supplier and is currently not supported by all of them. So, the result may vary depending upon the availability from supplier to supplier.
<b>HotelSearchRequest</b>				
1	IsRoomInfoRequired	1	Boolean	room information is required
<b>HotelSearchRequest/GeoCodes</b>				
1	GeoCodes			
2	Latitude	0..1	Decimal	Latitude information of the hotel
2	Longitude	0...1	Decimal	Longitude information of the hotel
2	SearchRadius	0..1	Integer	The radius distance is in Kms and will return all the properties in that radial area calculated using the latitude and longitude as centre. Upto 20 KM
2	CountryCode	1	String	Code of the Country

1	ResponseTime	1	Integer	Set the response time according to the requirements. (need to request TBO Holidays to get it configured )
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<b>HotelSearchResponse</b>				
<b>Level</b>	<b>Element/@Attribute</b>	<b>Occur</b>	<b>Format</b>	<b>Comments</b>
1	ResponseTime	1	String	Response time to be used to maintain session (30 mins)
1	SessionId	1	String	Session id to be echoed back in further requests
1	NoOfRoomsRequested	1	String	Requested number of rooms
1	CityId	1	String	Returned in destinationcitylist method, Destination City Id.
1	CheckInDate	1	String (yyyy/mm/dd)	StartDate of the requested stay
1	CheckOutDate	1	String (yyyy/mm/dd)	EndDate of the requested stay
<b>HotelSearchResponse/RoomGuests</b>				
1	RoomGuests	1		
2	RoomGuest	1..n	RoomGuest Array	Number and type of guests in a room
	@AdultCount	1	Integer	Number of adults in the room
	@ChildCount	0..1	Integer	Number of children in the room
3	ChildAge	0..n	Integer Array	Child ages
<b>HotelSearchResponse/HotelResultList</b>				
1	HotelResultList	1		
2	HotelResult	1..n		Array of the unique hotel results
3	ResultIndex	1	Integer	Index of the hotel
3	HotelInfo	1	String	Basic information of the hotel
4	HotelCode	1	String	Unique hotel code
4	HotelName	1	String	Unique hotel Name
4	HotelPicture	1	String	Image of the hotel
4	HotelDescription	1	String	Description of the hotel

4	Latitude	1	Decimal	Latitude information of the hotel
4	Longitude	1	Decimal	Longitude information of the hotel
4	HotelAddress	1	String	Address of the hotel
4	Rating	1	Enumeration	Hotel starrating, possible values (All,OneStar,TwoStar,ThreeStar,FourStar,FiveStar)
4	HotelPromotion	1	String	Promotional details of the hotel
4	TagIds	0..1	String	Comma separated Integer values indicating the TagIds which is mapped to the hotel location as per the result of TagInfo method.
4	TripAdvisorRating	0..1	String	Trip Advisor rating of hotel (if available)
4	TripAdvisorReviewURL	0..1	String	Trip Advisor Review of hotel (if available)
3	MinHotelPrice	1		
	@TotalPrice	1	Decimal	Minimum price(USD) of the hotel room(s)
	@Currency	1	String	Base currency(USD) for hotel price
	@PrefPrice	0..1	String	Price of the hotel in Preferred Currency
	@PrefCurrency	0..1	String	Return price in requested currency if the requested currency ROE is available with us otherwise price is returned in USD only.
	@B2CRates	1	Boolean	Specifies whether rates applicable for direct customer or not. (Reserverd for future.)
	@OriginalPrice	1	Decimal	Minimum price(USD) of the hotel room(s) including discount,if any.
3	IsPkgProperty		Boolean	True if the property is a package
3	<b>HotelSearchResponse/RoomDetailsList</b>			
	RoomDetailsList	0..1		Contains this element if IsRoomInfoRequired is true in request
	Room	1..n		
	RoomType	1	String	Room type name
	RatePlanCode	1	String	Rate plan code
	Inclusion	1	String	Inclusion if any
3	IsPackageRate		Boolean	True if the hotel includes package rates, false otherwise. True, means some or all

				rates are package rates that you will receive in the room response Noted: Whenever any such rate is selected, an air ticket generation should be a mandate and related information should be archived so that same can be accessed in future for auditing purposes.
3	MappedHotel		Boolean	True if the hotel is mapped with GIATA feed

## 6.2 AvailableHotelRooms()

This method is used to get different categories of rooms available in a particular hotel. These rooms can be selected for booking based on specified combinations. Below we are showing how the combinations can be used to select rooms in case of multiple room booking.

-Its mandatory to display inclusions on your portal.

FixedFormat is **True** (There are no free combinations, you have to choose among the provided combinations as it is)

```
<OptionsForBooking>
  <FixedFormat>true</FixedFormat>
  <RoomCombination>
    <RoomIndex>1</RoomIndex>
    <RoomIndex>2</RoomIndex>
  </RoomCombination>
  <RoomCombination>
    <RoomIndex>3</RoomIndex>
    <RoomIndex>4</RoomIndex>
  </RoomCombination>
</OptionsForBooking>
```

FixedFormat is **False** (In this case you can use the combinations as it is **or** create your own combinations from the list of RoomIndex that are available)

```
<OptionsForBooking>
  <FixedFormat>>false</FixedFormat>
```

```

<RoomCombination>
  <RoomIndex>3</RoomIndex>
  <RoomIndex>2</RoomIndex>
</RoomCombination>
<RoomCombination>
  <RoomIndex>3</RoomIndex>
  <RoomIndex>4</RoomIndex>
</RoomCombination>
<RoomCombination>
  <RoomIndex>3</RoomIndex>
  <RoomIndex>6</RoomIndex>
</RoomCombination>
</OptionsForBooking>

```

HotelRoomAvailabilityRequest				
Level	Element/@Attribute	Occur	Format	Comments
1	SessionId	1	String	SessionId to be echoed back from search response
1	ResultIndex	1	Integer	Index of the hotel for which rooms are to be fetched
1	HotelCode	1	String	Hotel code of the hotel for which rooms are to be fetched
1	ResponseTime	1	Integer	Set the response time according to the requirements. (need to request TBO Holidays to get it configured )

HotelRoomAvailabilityResponse				
Level	Element/@Attribute	Occur	Format	Comments
1	ResultIndex	1	Integer	Index of the hotel for which rooms are to be fetched
1	HotelRooms	1		
2	HotelRoom	1..n		Array of hotel rooms available for the specified hotel

3	RoomIndex	1	Integer	Index of the room (referenced in OptionsForBooking)
3	RoomTypeName	1	String	Name of the room type
3	Inclusion	1	String	Inclusions associated with room
3	RoomTypeCode	1	String	Code of the room type
3	RatePlanCode	1	String	Code of the rate plan associated with room
<b>HotelRoomAvailabilityResponse/HotelRooms/HotelRoom/RoomRate</b>				
3	RoomRate	1		Rate details of the room
	@IsPackageRate	1	Boolean	True means it is a package rate and whenever any such rate is selected, an air ticket generation is mandate and related information should be archived so that same can be accessed in future for auditing purposes.
	@RoomFare	1	Decimal	Fare of the room
	@RoomTax	1	Decimal	Tax applicable for the room
	@AgentMarkUp	1	Decimal	Agent markup applicable on the room (Agent will earn this amount if set API Hotel markup from backend)
	@Currency	1	String	Currency applicable for the rates (default USD)
	@TotalFare	1	Decimal	Total fare of the room (RoomFare + RoomTax)
	@PrefCurrency	0..1	String	Requested preferred currency
	@PrefPrice	0..1	String	Price of the hotel in Preferred Currency
	@B2CRates	1	Boolean	Specifies whether rates applicable for direct customer or not
<b>HotelRoomAvailabilityResponse/HotelRooms/HotelRoom/RoomRate/DayRates</b>				
4	DayRates	1		
5	DayRate	1..n		Per day rate breakup of the room
	@Date	1	DateTime	Date for which base fare is applicable
	@BaseFare	1	Decimal	Per day base fare of the room
4	ExtraGuestCharges	1	Decimal	Extra guest charges applicable for the room
4	ChildCharges	1	Decimal	Child charges applicable for the room

4	Discount	1	Decimal	Discount applicable for the room (Currently not in use)
4	OtherCharges	1	Decimal	Other charges applicable for the room
4	ServiceTax	1	Decimal	Service tax applicable for the room (Currently not in use)
3	RoomPromotion	0..1	String	Room promotion applicable for the room
3	RoomInstructions	0..1	String	Room instructions applicable for the room
<b>HotelRoomAvailabilityResponse/HotelRooms/HotelRoom/Supplements</b>				
3	Supplements	0..n		Supplements available for the room
	@Type	1	Enumeration	Supplement Type, possible values (PerPersonSupplement, PerRoomSupplement, PerStaySupplement)
	@SuppID	1	Integer	Supplement id associated with each supplement
	@SuppName	1	String	Supplement name
	@SupplsMandatory	1	Boolean	To reflect if supplement is mandatory or not
	@SuppChargeType	1	Enumeration	Supplement charge type, possible values ( <b>Included</b> [price included in total], <b>Addition</b> [Optional (if SupplsMandatory false), Included (if SupplsMandatory true) ], <b>AtProperty</b> [needs to be paid at hotel])
	@Price	1	Decimal	Price(USD) of the supplement
<b>HotelRoomAvailabilityResponse/OptionsForBooking</b>				
1	OptionsForBooking	1		Contains options to select room(s) for booking
2	FixedFormat	1	Boolean	Can be used in selecting rooms in case of multiple room
2	RoomCombination	1..n		Possible combinations of rooms available for book
3	RoomIndex	1..n	IntegerArray	Index of rooms (references to HotelRoom-RoomIndex) [Here n = no of rooms requested]

Total Price is calculated as :-

```
<RoomRate IsPackageRate="false" B2CRates="false" AgentMarkUp="0" Currency="USD"
RoomFare="87.45" RoomTax="0" TotalFare="87.45">
  <DayRates>
    <DayRate Date="2017-08-26T00:00:00" BaseFare="44.5500000000"/>
    <DayRate Date="2017-08-27T00:00:00" BaseFare="42.9000000000"/>
  </DayRates>
  <ExtraGuestCharges>0</ExtraGuestCharges>
  <ChildCharges>0</ChildCharges>
  <Discount>0</Discount>
  <OtherCharges>0</OtherCharges>
  <ServiceTax>0</ServiceTax>
</RoomRate>
```

As per the above response for 2 days

Day1Fare + Day2Fare + ExtraGuestCharges + ChildCharges + OtherCharges = RoomFare  
(44.55) + (42.90) + 0 + 0 + 0 = 87.45

/\* Total Price of Room \*/

RoomFare + RoomTax = TotalFare  
(87.45) + (0) = 87.45



### 6.3 HotelCancellationPolicies()

This method is used to fetch Cancellation policies of the hotel. Through this method you can fetch cancellation policies for both Single room / multiple room booking.

In case of no show, charges will be as per the No Show policy. In case No Show policy is not available, charges would be 100% .

**Note:** The cancellation policies will either be in Node format or Text format.

<b>HotelCancellationPolicyRequest</b>				
<b>Level</b>	<b>Element/@Attribute</b>	<b>Occur</b>	<b>Format</b>	<b>Comments</b>
1	SessionId	1	String	SessionId to be echoed back from search response
1	ResultIndex	1	Integer	Index of the hotel for which cancellation policies are to be fetched
<b>HotelCancellationPolicyRequest/OptionsForBooking</b>				
1	OptionsForBooking	1		Option of rooms available to book
2	FixedFormat	1	Boolean	Shows the format to select possible multiple room combinations to book
2	RoomCombination	1..n		Possible combinations of rooms available to book
3	RoomIndex	1..n	IntegerArray	Index of rooms [Here n = no of rooms requested]

**Note:** Either CancelPolicy\* or TextPolicy\* will be present

<b>HotelCancellationPolicyResponse</b>				
<b>Level</b>	<b>Element/@Attribute</b>	<b>Occur</b>	<b>Format</b>	<b>Comments</b>
1	CancelPolicies	1		Details of the Cancel Policies
	@PolicyFormat	1	Enumeration	Providing policies in two formats 'Text' or 'Node'
2	LastCancellationDeadline	1	DateTime	No cancellation charge will be applied up to this date, if the date is less than book date then cancellation charge will be applicable as per policy
3	AutoCancellationText	1	String	Date and Time of auto cancellation of confirmed bookings
<b>HotelCancellationPolicyResponse/CancelPolicies/CancelPolicy</b>				
2	CancelPolicy*	0..n		Array of cancel policies in node format
	@RoomTypeName	0..1	String	Name of the room type
	@RoomIndex	0..1	String	Index of the room for which cancel policy is requested
	@FromDate	1	String	Date from which charges will apply
	@ToDate	1	String	Date up to which charges will apply
	@ChargeType	1	Enumeration	Cancellation charge type, possible values (Fixed,Percentage,Night)
	@CancellationCharge	1	Decimal	Contains amount in case of Fixed, Percentage value in case of Percentage, No of nights in case of Night
	@Currency	1	String	Cancel charges currency (default USD)
	@PrefCurrency	1	String	Same as requested in HotelSearch(default USD)
	@PrefCancellationCharge	1	Decimal	Amount in PrefCurrency if ChargeType="Fixed
2	TextPolicy*	0..n	StringArray	Array of cancel policies in text format
2	NoShowPolicy*	0..n		Array of no show policy in node format

	@RoomTypeName	1	String	Name of the room type
	@RoomIndex	1	String	Index of the room for which cancel policy is requested
	@FromDate	1	String	Date from which charges will apply
	@ToDate	1	String	Date up to which charges will apply
	@ChargeType	1	Enumeration	Cancellation charge type, possible values (Fixed,Percentage,Night)
	@CancellationCharge	1	Decimal	Contains amount in case of Fixed, Percentage value in case of Percentage, No of nights in case of Night
	@Currency	1	String	Cancel charges currency (default USD)
	@PrefCurrency	1	String	Same as requested in HotelSearch(default USD)
	@PrefCancellationCharge	1	Decimal	Amount in PrefCurrency if ChargeType="Fixed
2	DefaultPolicy	0..1	String	Default policy applicable to the room
2	AutoCancellationText	1	String	Date and Time of auto cancellation of confirmed bookings.
1	HotelNorms	0..n	StringArray	Hotel norms associated with the room

## 6.4 HotelDetails()

This method is used to request for hotel descriptive content information based on either 'SessionId and ResultIndex' or 'HotelCode'(TBOHolidays hotel code received from GiataHotelCodeList() method ). HotelDetailsResponse consist of the Hotel images, facilities, attractions and other basic details of the hotel.

**Note:**

(i) Hotel details are available on the basis of session id whereas Static Hotel Details are available on the basis of TBO Holidays Hote ICode . And hence please note that you will be able to fetch HotelDetails on the basis of HotelCode only if you opt for static (deduplicated) results in the search response type.

(ii) Kindly avoid calling the HotelDetails method every time. We recommend you to store the static data of hotel at your end and display the same on your portal and in case data is not saved, you can call HotelDetail method to display and save the same at your end. This will reduce the extra hit at both the sides and it will save time and reduce the failure due to network traffic. Same can be updated quarterly at your end.

**Note:** SessionId and ResultIndex should be sent together.

\*Language option is available for method called with Hotelcode only (not with session id).

HotelDetailsRequest				
Level	Element/@Attribute	Occur	Format	Comments
1	SessionId	0..1	String	SessionId to be echoed back from search response

1	ResultIndex	0..1	Integer	Index of the hotel for which details are to be fetched
1	HotelCode	0..1	String	Code of the hotel for which details are to be fetched
1	Language	0..1	String	Code of preferred language to retrieve response. ( <b>Ex- AR</b> for Arabic) <b>AR</b> – Arabic , <b>ES</b> – Spanish , <b>PT</b> – Portuguese , <b>FR</b> – French

<b>HotelDetailsResponse</b>				
<b>Level</b>	<b>Element/@Attribute</b>	<b>Occur</b>	<b>Format</b>	<b>Comments</b>
1	HotelDetails	1		Details of the hotel
2	Address	1	String	Address details of the hotel
<b>HotelDetailsResponse/HotelDetails/Attractions</b>				
2	Attractions	1		
3	Attraction	0..n	StringArray	Array of the attractions associated with the hotel
2	CountryName	1	String	Name of the country of the hotel
2	Description	1	String	Description of the hotel
2	Email	1	String	Email of the hotel
2	FaxNumber	1	String	Fax of the hotel
	@HotelCode	1	String	Hotel code
<b>HotelDetailsResponse/HotelDetails/HotelFacilities</b>				
2	HotelFacilities	1		
3	HotelFacility	0..n	StingList	List of hotel facilities
	@HotelName	1	String	Name of the hotel booked
2	HotelPolicy	0..1	String	HotelPolicy shows some policies related to hotel
	@HotelRating	1	Enumeration	Possible values (All,OneStar,TwoStar,ThreeStar,FourStar, FiveStar)
2	Image	1	String	Image of the hotel
<b>HotelDetailsResponse/HotelDetails/ImageUrls</b>				
2	ImageUrls	1		

3	ImageUrl	0..n	StringList	Url of images of the hotel
2	Map	1	String	Contains latitude, longitude information
2	PhoneNumber	1	String	Phone number of the hotel
2	PinCode	1	String	Pin code of the hotel
2	TripAdvisorRating	1	String	TripAdvisor rating of hotel
2	TripAdvisorReviewURL	1	String	TripAdvisor review URL of hotel
2	CityName	1	String	City Name
<b>HotelDetailsResponse/HotelDetails/RoomInfo (Optional Node)</b>				
2	RoomInfo	1		Information of the rooms of the hotel
3	Room	0..n		Array of rooms of the hotel
4	Description	0..1	String	Description of the rooms
<b>HotelDetailsResponse/HotelDetails/RoomInfo/Images (Optional Node)</b>				
4	Images	1		
5	Image	0..n	StringList	Images of the rooms
	@RoomName	1	String	Name of the room
	@RoomTypeCode	1	String	Code of the room type
<b>HotelDetailsResponse/HotelDetails/RoomFacilities (Optional Node)</b>				
2	RoomFacilities	1		
3	RoomFacility	0..n	StringList	List of room facilities
2	Services	0..1	String	Services of the hotel
2	HotelWebsiteUrl	0..1	String	Website url of the hotel

## 6.5 HotelSearchWithRooms()

Although we recommend the implementation flow using HotelSearch method, still if rooms are required in search response, this method can be used. It provides hotel results with rooms associated with each hotel.

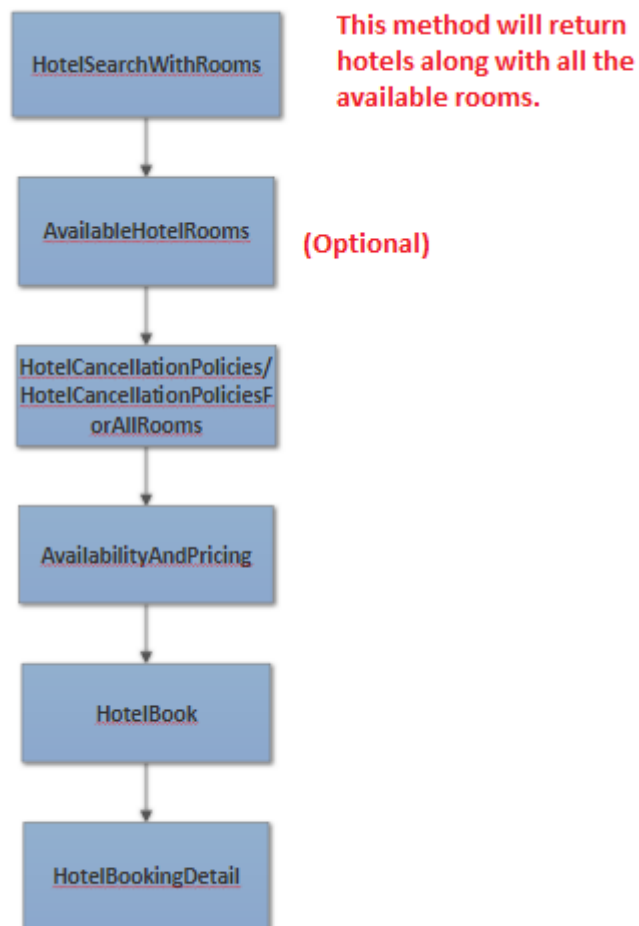
**Note:** We recommend you to use HotelSearch method followed by AvailableHotelRoom instead of HotelSearchWithRooms because of the following reasons:

- a. Using HotelSearchWithRooms method will make the search process slower as the XML size is heavy because it includes all room details for all hotels. It will result into Slow response time with increased network latency compared to normal search
- b. All rooms/rates are not available because some of our suppliers either return only one rooms or do not return any rooms in the first hit

Due to these limitations, HotelSearchWithRooms response returns lesser inventory as compared to (Hotel Search + Available Rooms) with less competitive price.

The request structure (HotelSearchWithRoomsRequest) is similar to [HotelSearchRequest](#). The response structure (HotelSearchWithRoomsResponse) is the combination of [HotelSearchResponse](#) and [HotelRoomAvailabilityResponse](#). For detailed schema description please refer the [HotelSearchWithRoomsRequest](#) and [HotelSearchWithRoomsResponse](#) sample XMLs.

## Hotel Search With Rooms Work Flow





<b>HotelSearchWithRoomsRequest</b>				
<b>Level</b>	<b>Element/@Attribute</b>	<b>Occur</b>	<b>Format</b>	<b>Comments</b>
1	CheckInDate	1	DateTime	StartDate of the requested stay. Recommended Format : yyyy-mm-dd
1	CheckOutDate	1	DateTime	EndDate of the requested stay Recommended Format : yyyy-mm-dd
1	CountryName	1	String	Destination Country Name
1	CityName	1	String	Destination City Name
1	CityId	1	Integer	Destination City Id(optional in HotelCode based search)
1	IsNearBySearchAllowed	0	Boolean	To allow nearby search (Reserved for future use)
1	NoOfRooms	1	Integer	Requested number of rooms
1	GuestNationality	1	String	ISO Country Code (Ex. India = IN, Great Britain = GB). Nationality in search/book request must be of the lead guest nationality,We strongly recommend not to hardcode this field as it is very dangerous and will surely cause issues in the future.
<b>HotelSearchWithRoomsRequest/RoomGuests</b>				
1	RoomGuests	1		
2	RoomGuest	1..n	RoomGuest Array	Number and type of guests in a room
	@AdultCount	1	Integer	Number of adults in the room
	@ChildCount	0..1	Integer	Number of children in the room
3	ChildAge	0..n	Integer Array	Child ages (Mandatory in case of ChildCount more than 0)Preferred Currency, if client expecting price other than Base Currency(USD). By Default:USD
1	PreferredCurrencyCode	0..1	String	Preferred Currency, if client expecting price other than Base Currency(USD). By Default:USD
1	ResultCount	0..1	Integer	For restricting no. of Hotel results in search response

<b>HotelSearchWithRoomsRequest/Filters</b>				
1	Filters	0..1		Can be used to enhance search
2	HotelName	0..1	String	Filter / Search by Hotel Name (This is not recommended as hotel names may vary. We recommend to use Hotel Codes instead)
2	StarRating	0..1	Enumeration	Filter by StarRating, Possible values (All,OneStarOrLess ,TwoStarOrLess, ThreeStarOrLess,FourStarOrLess, FiveStarOrLess,OneStarOrMore, TwoStarOrMore,ThreeStarOrMore, FourStarOrMore,FiveStarOrMore)
2	OrderBy	0..1	Enumeration	Get ordered results, Possible values (PriceAsc,PriceDesc,StarRatingAsc, StarRatingDesc,TBOPreference)
2	ResultCount	0..1	Integer	For restricting no. of Hotel results in search response
2	HotelCodeList	0..1	String	Get HotelCode specific results. Values can be comma separated valid GiataHotelCodes. HotelCodeList filter is dependent on the supplier and is currently not supported by all of them.So, the result may vary depending upon the availability from supplier to supplier.
<b>HotelSearchWithRoomsRequest</b>				
1	ResponseTime	1	Integer	Set the response time according to the requirements. (need to request TBO Holidays to get it configured )
1	IsCancellationPolicyRequired	1	Boolean	If true, receive cancellation policies in response. If false,not receive cancellation policies in response.

<b>HotelSearchWithRooms Response</b>				
Level	Element/@Attribute	Occur	Format	Comments
1	ResponseTime	1	String	Response time to be used to maintain session (30 mins)
1	SessionId	1	String	Session id to be echoed back in further

				requests
1	NoOfRoomsRequested	1	String	Requested number of rooms
1	CityId	1	String	Returned in destinationcitylist method, Destination City Id.
1	CheckInDate	1	String (yyyy/mm/dd)	StartDate of the requested stay
1	CheckOutDate	1	String (yyyy/mm/dd)	EndDate of the requested stay
<b>HotelSearchWithRoomsResponse/RoomGuests</b>				
1	RoomGuests	1		
2	RoomGuest	1..n	RoomGuest Array	Number and type of guests in a room
	@AdultCount	1	Integer	Number of adults in the room
	@ChildCount	0..1	Integer	Number of children in the room
3	ChildAge	0..n	Integer Array	Child ages
<b>HotelSearchWithRoomsResponse/HotelResultList</b>				
1	HotelResultList	1		
2	HotelResult	1..n		Array of the unique hotel results
3	ResultIndex	1	Integer	Index of the hotel
3	HotelInfo	1	String	Basic information of the hotel
4	HotelCode	1	String	Unique hotel code
4	HotelName	1	String	Unique hotel Name
4	HotelPicture	1	String	Image of the hotel
4	HotelDescription	1	String	Description of the hotel
4	Latitude	1	Decimal	Latitude information of the hotel
4	Longitude	1	Decimal	Longitude information of the hotel
4	HotelAddress	1	String	Address of the hotel
4	Rating	1	Enumeration	Hotel starrating, possible values (All,OneStar,TwoStar,ThreeStar, FourStar,FiveStar)
4	HotelPromotion	1	String	Promotional details of the hotel
4	TagIds	0...1	String	Comma separated Integer values indicating the TagIds which is mapped to the hotel location as per the result of

				TagInfo method.
4	TripAdvisorRating	0..1	String	Trip Advisor rating of hotel (if available)
4	TripAdvisorReviewURL	0..1	String	Trip Advisor Review of hotel (if available)
3	MinHotelPrice	1		
	@TotalPrice	1	Decimal	Minimum price(USD) of the hotel room(s)
	@Currency	1	String	Base currency(USD) for hotel price
	@PrefPrice	0..1	String	Price of the hotel in Preferred Currency
	@PrefCurrency	0..1	String	Return price in requested currency if the requested currency ROE is available with us otherwise price is returned in USD only.
	@B2CRates	1	Boolean	Specifies whether rates applicable for direct customer or not. (Reserverd for future.)
	@OriginalPrice	1	Decimal	Minimum price(USD) of the hotel room(s) including discount,if any.
	<b>HotelSearchWithRoom Response/HotelRooms</b>			
2	HotelRoom	1..n		Array of hotel rooms available for the specified hotel
3	RoomIndex	1	Integer	Index of the room (referenced in OptionsForBooking)
3	RoomTypeName	1	String	Name of the room type
3	Inclusion	1	String	Inclusions associated with room
3	RoomTypeCode	1	String	Code of the room type
3	RatePlanCode	1	String	Code of the rate plan associated with room
	<b>HotelSearchWithRoomsResponse/HotelRooms/Hotel Room/RoomRate</b>			
3	RoomRate	1		Rate details of the room
	@IsPackageRate	1	Boolean	True means it is a package rate and whenever any such rate is selected, an air ticket generation is mandate and related information should be archived so that same can be accessed in future for auditing purposes.
	@RoomFare	1	Decimal	Fare of the room

	@RoomTax	1	Decimal	Tax applicable for the room
	@AgentMarkUp	1	Decimal	Agent markup applicable on the room (Agent will earn this amount if set API Hotel markup from backend)
	@Currency	1	String	Currency applicable for the rates (default USD)
	@TotalFare	1	Decimal	Total fare of the room (RoomFare + RoomTax)
	@PrefCurrency	0..1	String	Requested preferred currency
	@PrefPrice	0..1	String	Price of the hotel in Preferred Currency
	@B2CRates	1	Boolean	Specifies whether rates applicable for direct customer or not
	<b>HotelSearchWithRooms resposne/HotelRooms/HotelRoom/RoomRate/DayRates</b>			
4	DayRates	1		
5	DayRate	1..n		Per day rate breakup of the room
	@Date	1	DateTime	Date for which base fare is applicable
	@BaseFare	1	Decimal	Per day base fare of the room
4	ExtraGuestCharges	1	Decimal	Extra guest charges applicable for the room
4	ChildCharges	1	Decimal	Child charges applicable for the room
4	Discount	1	Decimal	Discount applicable for the room (Currently not in use)
4	OtherCharges	1	Decimal	Other charges applicable for the room
4	ServiceTax	1	Decimal	Service tax applicable for the room (Currently not in use)
3	RoomPromotion	0..1	String	Room promotion applicable for the room
	<b>HotelRoomAvailabilityResponse/HotelRooms/HotelRoom/Supplements</b>			
3	Supplements	0..n		Supplements available for the room
	@Type	1	Enumeration	Supplement Type, possible values (PerPersonSupplement, PerRoomSupplement, PerStaySupplement)

	@SuppID	1	Integer	Supplement id associated with each supplement
	@SuppName	1	String	Supplement name
	@SupplsMandatory	1	Boolean	To reflect if supplement is mandatory or not
	@SuppChargeType	1	Enumeration	Supplement charge type, possible values ( <b>Included</b> [price included in total], <b>Addition</b> [Optional (if SupplsMandatory false), Included (if SupplsMandatory true) ], <b>AtProperty</b> [needs to be paid at hotel])
	@Price	1	Decimal	Price(USD) of the supplement
	<b>HotelRoomAvailabilityResponse/OptionsForBooking</b>			
1	OptionsForBooking	1		Contains options to select room(s) for booking
2	FixedFormat	1	Boolean	Can be used in selecting rooms in case of multiple room
2	RoomCombination	1..n		Possible combinations of rooms available for book
3	RoomIndex	1..n	IntegerArray	Index of rooms (references to HotelRoom-RoomIndex) [Here n = no of rooms requested]
1	IsPackageRate		Boolean	True if the hotel includes package rates, false otherwise. True, means some or all rates are package rates that you will receive in the room response Noted: Whenever any such rate is selected, an air ticket generation should be a mandate and related information should be archived so that same can be accessed in future for auditing purposes.
1	MoreRoomsAvailable		Boolean	If true you need to call (AvailableHotelRoom method to get all rooms)
1	IsPkgProperty		Boolean	True if the property is a package

**Note:** Search With Rooms based on City Id is on a legacy version at our end and we will be discontinuing

its support soon. Kindly use HotelCode based search only.

## 6.6 HotelCancellationPolicyForAllRooms()

This method is used to fetch cancellation policies for all the rooms available in a hotel based on Session Id and Result Index received in Search response.

<b>HotelCancellationPolicyForAllRoomsRequest</b>				
Level	Element/@Attribute	Occur	Format	Comments
1	SessionId	1	String	SessionId to be echoed back from search response
1	ResultIndex	1	Integer	Index of the hotel for which cancellation policies are to be fetched

<b>HotelCancellationPolicyForAllRoomsResponse</b>				
Level	Element/@Attribute	Occur	Format	Comments
1	CancelPolicies	1		Details of the Cancel Policies
	@PolicyFormat	1	Enumeration	Providing policies in two formats 'Text' or 'Node'
2	LastCancellationDeadline	1	DateTime	No cancellation charge will be applied up to this date, if the date is less than book date then cancellation charge will be applicable as per policy

<b>HotelCancellationPolicyResponse/CancelPolicies/CancelPolicy</b>				
2	CancelPolicy*	0..n		Array of cancel policies in node format
	@RoomTypeName	0..1	String	Name of the room type
	@RoomIndex	0..1	String	Index of the room for which cancel policy is requested
	@FromDate	1	String	Date from which charges will apply
	@ToDate	1	String	Date up to which charges will apply
	@ChargeType	1	Enumeration	Cancellation charge type, possible values

				(Fixed,Percentage,Night)
	@CancellationCharge	1	Decimal	Contains amount in case of Fixed, Percentage value in case of Percentage, No of nights in case of Night
	@Currency	1	String	Cancel charges currency (default USD)
	@PrefCurrency	1	String	Same as requested in HotelSearch(default USD)
	@PrefCancellationCharge	1	Decimal	Amount in PrefCurrency if ChargeType="Fixed
2	DefaultPolicy	0..1	String	Default policy applicable to the room
2	AutoCancellationText	1	String	Date and Time of auto cancellation of confirmed bookings.
1	HotelNorms	0..n	StringArray	Hotel norms associated with the room

**Note :**

(i) We don't recommend to use this method due to high supplier dependency, There are chances that you might not get the cancellation policies. So, to avoid any discrepancy and issues , we suggest you to kindly use the **HotelCancellationPolicy** method in case **CancellationPolicyForAllRooms** method fails.

(ii) Please note that different rooms may have have different last cancellation dates (LCD). The LCD returned in the response of HotelCancellationPolicyForAllRooms() corresponds to the nearest LCD amongst all the rooms. For the last cancellation deadline of a particular room or an itinerary, please refer to the Last Cancellation Date node returned in AvailabilityAndPricing.

(iii) Before proceeding with booking, we request you to kindly consider and display the latest CancellationPolicies, HotelDetails and HotelNorms you have received in AvailabilityandPricing response as same will be considered as final and will be applicable for the respective booking.



## 7 Booking

This section will cover the methods useful for making a successful booking. Using these methods you can verify price of your booking, make/hold a booking and pay later. You can also fetch details of your booking (Successful case : You know your booking exists) or (Failure case : You want to know whether any booking exists or not for your book request).

### 7.1 AvailabilityAndPricing()

This method is used to verify the Availability and Pricing of the hotel before booking. The method ensures that the cancellation policies, hotel norms and hotel details are available for selected rooms, agency account information is in valid state for making a booking and it checks for any run time price variation whose probability is very low. Use of this method is mandatory (This will provide you the latest Cancellation Policy and Prices if there is any change).

The AvailabilityandPricing method is used to verify the Availability and Pricing of the hotel before booking and checks for any real time price variation.( whose probability is very low ).

Before proceeding with booking, we request you to kindly consider and display the latest CancellationPolicies, HotelDetails and HotelNorms you have received in AvailabilityandPricing response as same will be considered as final and will be applicable for the respective booking.

- It's mandatory to display Cancellation Policies and Hotel Norms on your portal.

**Note:**

(i) Latest Room details (RoomIndex,RoomTypeCode, RatePlanCode, RoomRate,RoomTypeName) received in the AvailableHotelRoom response need to be passed in HotelBook request as the same might change at that step.If the room details from the HotelSearchWithRoom response are passed, booking may get failed.

(ii) In case, you receive <AvailableForBook>, <AvailableForConfirmBook> false in response, do not proceed with the booking.

(iii) Please note that whenever you receive the Status="NotAvailable/Successful" in the below node. Agency can proceed further for the booking.

<PriceVerification Status="NotAvailable" PriceChanged="false" AvailableOnNewPrice="false" />

(iv) If there is any price change, Rooms will be returned with New Price in response, so that you can make booking on New Price.

<b>AvailabilityAndPricingRequest</b>				
<b>Level</b>	<b>Element/@Attribute</b>	<b>Occur</b>	<b>Format</b>	<b>Comments</b>
1	SessionId	1	String	SessionId to be echoed back from search response
1	ResultIndex	1	Integer	Index of the hotel for which rooms are to be fetched
<b>AvailabilityAndPricingRequest/OptionsForBooking</b>				
1	OptionsForBooking	1		Option of rooms available to book
2	FixedFormat	1	Boolean	Shows the format to select possible multiple room combinations to book
2	RoomCombination	1..n		Possible combinations of rooms available to book
3	RoomIndex	1..n	IntegerArray	Index of rooms

<b>AvailabilityAndPricingResponse</b>				
<b>Level</b>	<b>Element/@Attribute</b>	<b>Occur</b>	<b>Format</b>	<b>Comments</b>
1	ResultIndex	1	Integer	Index of the hotel
1	AvailableForBook	1	Boolean	Represent if hotel is available for book and voucher can be created
1	AvailableForConfirmBook	1	Boolean	Represent if hotel is available for Confirmed booking
1	CancellationPoliciesAvailable	1	Boolean	Represent if cancellation policies are available for the hotel
<b>AvailabilityAndPricingResponse/HotelCancellationPolicies</b>				
1	HotelNorms	0..n	StringArray	Hotel norms associated with the room
1	CancelPolicies	1		Details of the Cancel Policies
2	LastCancellationDeadLine	1	DateTime	No cancellation charge will be applied up to this date, if the date is less than book date then cancellation charge will be applicable as per policy
2	CancelPolicy	0..n		Array of cancel policies in node format
	@RoomTypeName	0..1	String	Name of the room type
	@RoomIndex	0..1	String	Index of the room for which cancel policy is requested
	@FromDate	1	String	Date from which charges will apply
	@ToDate	1	String	Date up to which charges will apply
	@ChargeType	1	String	Cancellation charge type, possible values (Fixed,Percentage,Night)
	@CancellationCharge	1	String	Contains amount in case of Fixed, Percentage value in case of Percentage, No of nights in case of Night
	@Currency	1	String	Cancel charges currency (default USD)
	@PrefCurrency	1	String	Same as requested in HotelSearch(default USD)
2	NoShowPolicy	0..n	String	Array of no show policy in node format

2	DefaultPolicy	0..1	String	Default policy applicable to the room
2	AutoCancellationText	1	String	Date and Time of auto cancellation of confirmed bookings
<b>AvailabilityAndPricingResponse/PriceVerification</b>				
1	PriceVerification	1		
	@Status	1	Enumeration	Possible values (Successful,Failed,NotAvailable)
	@PriceChanged	1	Boolean	Represent if price is changed or not
	@AvailableOnNewPrice	1	Boolean	Represent booking price changed and available on new price
<b>AvailabilityAndPricingResponse/PriceVerification/HotelRooms</b>				
2	HotelRooms*	1		for this please refer <b>HotelRoomAvailabilityResponse/HotelRooms</b>
<b>AvailabilityAndPricingResponse/AccountInfo</b>				
1	AccountInfo	1		Account related information
	@AgencyBalance	1	Enumeration	Possible values (Sufficient,Insufficient)
	@AgencyBlocked	1	Boolean	Shows if agency account is blocked or not. If account is blocked then booking can be confirmed and voucher generation is not permitted until pending invoices are knocked-off
	@HotelDetailsVerification	1	Enumeration	Comparison are made in HotelName and StarRating, if using GIATA mapping to ensure selected HotelCode maps to same HotelCode provided by supplier Possible values ( Successful, Failed, NotApplicable )
<b>AvailabilityAndPricingResponse/HotelDetails</b>				
1	HotelDetails	1		Details of Hotel
	@HotelName	1	String	Name of the Hotel booked
	@HotelRating	1	Enumeration	Possible values (All,OneStar,TwoStar,ThreeStar,FourStar, FiveStar)
2	Address	1	String	Address details of the Hotel

2	FaxNumber	1	String	Fax of the Hotel
2	Map	1	String	Contains latitude, longitude information
2	PhoneNumber	1	String	Phone number of the hotel

**Note:**

@HotelDetailsVerification can have below status:

- 1) Successful: HotelCode is successfully matched.
- 2) NotApplicable: Not applicable for Non-GIATA client
- 3) Failed: HotelCode did not matched. The failure reason is returned in remarks and can have below string values:-

HotelName and Star Rating mismatched  
HotelName mismatched  
Hotel Star Rating mismatched

Kindly refer to the below image:-

AvailabilityAndPricingResponse				HotelBookRequest	Remarks
AvailableForBook(Why False)		AvailableForConfirmBook (Why False)		VoucherBooking	
TRUE		TRUE		Either TRUE or FALSE	With TRUE : Balance from your account will be immediately deducted With FALSE : You have option to pay later for the booking using GenerateInvoice method
TRUE		FALSE	<b>Bookings for which cancellation charges applies from booking date itself</b>	TRUE	Only one option available : With TRUE
FALSE	<b>You might not have sufficient account balance for the time</b>	TRUE		FALSE	Only one option available : With FALSE When having sufficient balance the booking can be paid using GenerateInvoice method
FALSE		FALSE		FALSE ⇨ OR TRUE ⇨	When Itinerary is not available, then try for another Itinerary. OR You can proceed with the new price returned.

In case there is a price change, you will get the below response in AvailabilityandPricing method followed by the updated room details and price.

<PriceVerification Status="Successful" PriceChanged="true" AvailableOnNewPrice="true" />

To handle this, we recommend you to display the cancellation policies along with the new price of the selected room combination to the user in a pop up if required.

To proceed with booking, kindly pass the updated room details and price in the book request.

## 7.2 HotelBook()

This method is used to make a reservation at the hotel. We strongly recommend to check the availability of hotel / hotel room(s) through AvailabilityAndPricing method before this method to reduce the probability of booking failure.

There are two types of bookings:

### **1, Vouchered Bookings**

Client can create vouchered booking if they have sufficient account balance and agency account is not blocked.

**Blocked Agency Account:** Settlement of all pending invoices on or before due date is required for making new bookings otherwise the Agency account gets blocked till the invoices are get knocked-off.

### **2. Confirmed Bookings**

You can create confirmed booking only for the hotels whose cancellation deadline has not passed. This status says booking created and reservation is confirmed (hold) but payment is not made yet by the agency to TBOHolidays. For payment of this booking GenerateInvoice method call is mandatory to raise invoice, otherwise the booking will be automatically cancelled on last cancellation date.

We recommend you to make confirmed bookings on your portal and then voucher it.

While making a vouchered booking, the amount of the booking gets debited from the available limit of the agency immediately. In such cases, the agency's limit may exhaust soon which might prevent him from making further bookings. Thus for the benefit of the agency, we allow them to make confirmed bookings if the last cancellation date has not passed and give them the provision of paying for that booking before the last cancellation date by calling the GenerateInvoice method.

### Repricing

For some aggregators which do not provide price verification at AvailabilityAndPricing and the price changes at run time, you will get New Price in book response status node as "Booking Fare changed. (New Fare:45.25(USD)). Please try booking with new fare. ". In this case we can Re-Book the same itinerary on New Fare. In the new request, the updated room details and price received in HotelBook response must be sent.

**Note:**

'HotelRoom' will repeat in case of multiple rooms booking.

'ClientReferenceNumber' Format- ddmmyyHHmmssfff#abxy (abxy: unique string of length 4 represents the client)

Optional Supplements can be chosen if available at the hotel.

Atproperty supplement is mandatory to be present in request, if you received that in rooms response.

HotelBookRequest				
Level	Element/@Attribute	Occur	Format	Comments
1	ClientReferenceNumber	1	String	Unique number to be provided in request (Format : ddmmyyHHmmssfff#abxy) This number can be used to know whether a booking exist or not. (abxy: unique string of length 4 represents the client e.g. 180214120000000#TBOH)
1	GuestNationality	1	String	Nationality of the Guest(must be same as used in search request)
HotelBookRequest/Guests				
1	Guests	1		Details of all the room guests as requested in hotel search



2	Guest	1..n		Array of Guest details
	@LeadGuest	1	Boolean	Represent the lead guest of the booking
	@GuestType	1	Enumeration	Possible value (Adult ,Child)
	@GuestInRoom	1	Integer	Guest belongs to which room (1 – First room, 2 – Second Room)
3	Title	1	String	Title of the guest(Possible values Mr, Mrs, Miss, Ms) Title for the child (Possible Values Mr,Ms)
3	FirstName	1	String	First name of the guest(Min 2 chars, Max 20 chars) Max length FName+LName<=40 chars
3	LastName	1	String	Last name of the guest(Min 2 chars, Max 20 chars) Max length FName+LName<=40 chars
3	Age	0..1	Integer	Age of the guest, <= 18 years (Mandatory for child)
<b>HotelBookRequest/AddressInfo</b>				
1	AddressInfo	0..1		Address information of Lead guest
2	AddressLine1	0..1	String	Address details
2	AddressLine2	0..1	String	Address details
2	CountryCode	0..1	String	Country code
2	AreaCode	0..1	String	Area code
2	PhoneNo	0..1	String	Phone number
2	Email	0..1	String	Email id
2	City	0..1	String	City name
2	State	0..1	String	State name
2	Country	0..1	String	Country name
2	ZipCode	0..1	String	Zip code
<b>HotelBookRequest/PaymentInfo</b>				
1	PaymentInfo	1		Payment related information
	@VoucherBooking	1	Boolean	Set true, to voucher a booking Set false, to create a confirm booking
	@PaymentModeType	1	Enumeration	Possible values (Limit (default),CreditCard*,Fawry*)

1	SessionId	1	String	SessionId to be echoed back from search response
1	FlightInfo	0..1	String	Reserved for future use
1	NoOfRooms	1	Integer	Number of rooms requested for booking
1	ResultIndex	1	Integer	ResultIndex of requested hotel
1	HotelCode	1	String	HotelCode of requested hotel
1	HotelName	1	String	Name of the requested hotel
<b>HotelBookRequest/HotelRooms</b>				
1	HotelRooms	1		
2	HotelRoom	1..n		Array of hotel rooms selected for booking [Here n = no of rooms requested]
3	RoomIndex	1	Integer	Index of the room
3	RoomTypeName	1	String	Name of the room type
3	RoomTypeCode	1	String	Code of the room type
3	RatePlanCode	1	String	Rate plan code of the room type
<b>HotelBookRequest/HotelRooms/HotelRoom//RoomRate</b>				
3	RoomRate	1		Rate details of room
	@RoomFare	1	Decimal	Fare of the room
	@RoomTax	1	Decimal	Tax applicable for the room
	@TotalFare	1	Decimal	Total fare of the room (RoomFare + RoomTax) , Default: currency is USD.
<b>HotelBookRequest/HotelRooms/Supplements</b>				
3	Supplements	0..n		Supplements available for the room
	@SuppID	1	Integer	Supplement id associated with each supplement
	@SuppChargeType	1	Enumeration	Possible values <b>(Addition</b> [required if you want to book optional supplements], <b>AtProperty</b> [mandatory to include in request])
	@Price	1	Decimal	USD Price of the supplement
	@SupplsSelected	1	Boolean	Represent if supplement is selected or not
<b>HotelBookRequest/SpecialRequests</b>				

1	SpecialRequests	0..n		Reserved for future use
	@RequestId	1	Integer	Id of the special request
	@RequestType	1	String	Type of the special request
	@Remarks	1	String	Remarks for the special request

\* Reserved for future use.

HotelBookResponse				
Level	Element/@Attribute	Occur	Format	Comments
1	BookingStatus	1	Enumeration	Expected possible values to return in response (Failed,Confirmed,Vouchered)
1	BookingId	1	Integer	Unique booking id
1	ConfirmationNo	1	String	Unique confirmation number of the successful booking
1	Tripld	1	Integer	Unique id of the booking
1	Price Change		Node	Price get changed in during HotelBook
	@Status	1	boolean	false means price not changed and vice versa
	@AvailableonNewPrice	1	boolean	
2	HotelRooms*	1		for this please refer <b>HotelRoomAvailabilityResponse/HotelRooms</b>

Payments to TBO Holidays will be auto deducted on booking creation from Agency's TBO Holidays account, whereas, payment accepted from end customer (via web portal designed by you) is totally dependent on how your website operates.

### 7.3 GenerateInvoice()

This method is used to generate voucher (make payment) for a previously made

Confirmed booking. If you do not pay for the booking until last cancellation date, the booking will be auto cancelled to avoid any penalty to client or TBOHolidays. You will be notified via email before/once a booking gets cancelled automatically.

<b>GenerateInvoiceRequest</b>				
<b>Level</b>	<b>Element/@Attribute</b>	<b>Occur</b>	<b>Format</b>	<b>Comments</b>
<b>GenerateInvoiceRequest/PaymentInfo</b>				
1	PaymentInfo	1		Payment related information
	@VoucherBooking	1	Boolean	Must be set true, to voucher booking
	@PaymentModeType	1	Enumeration	Possible values (Limit (default),CreditCard,Fawry) (CreditCard, Fawry reserved for future use)
1	ConfirmationNo	1	Integer	Unique confirmation number of the successful booking
1	BookingId	1	Integer	BookingId received in book response

<b>GenerateInvoiceResponse</b>				
<b>Level</b>	<b>Element/@Attribute</b>	<b>Occur</b>	<b>Format</b>	<b>Comments</b>
1	BookingId	1	Integer	BookingId echoed back
1	InvoiceNo	1	String	Unique Invoice number of the booking

## 7.4 HotelBookingDetail()

This method is used to retrieve the booking details based on either of BookingId or ConfirmationNo or ClientReferenceNumber (sent in book request).

In certain scenarios booking might be created at TBO Holidays end but you may receive an error or do not get response for booking request due to the technical issues. For such cases, it is strongly recommended that you call our HotelBookingDetail() method using ClientReferenceNumber(sent in booking request) to verify and get the latest booking details .

**Note:** If all the elements present in request priority will be given to BookingId

HotelBookingDetailRequest				
Level	Element/@Attribute	Occur	Format	Comments
1	BookingId	0..1	Integer	BookingId received in book response
1	ConfirmationNo	0..1	String	Confirmation number received in book response
1	ClientReferenceNumber	0..1	String	ClientReferenceNumber which you sent in book request

HotelBookingDetailResponse				
Level	Element/@Attribute	Occur	Format	Comments
1	BookingDetail	1		Details of the booking
	@BookingStatus	1	Enumeration	Possible values (Failed,Confirmed,Cancelled,Pending,Rejected,Vouchered, CancellationInProgress)
	@VoucherStatus	1	Boolean	Represent if booking is vouchered or not
	@BookingId	1	Integer	Unique booking id
	@ConfirmationNo	1	String	Unique confirmation number

	@SupplierReferenceNo	1	String	Unique Supplier Reference number
	@InvoiceNumber	1	String	Unique Invoice number
	@HotelConfirmationNo	1	String	Unique hotel confirmation number
2	HotelName	1	String	Name of the hotel booked
2	Rating	1	Enumeration	Star rating possible values (All,OneStar,TwoStar,ThreeStar,FourStar,FiveStar)
2	AddressLine1	1	String	Hotel address details
2	AddressLine2	1	String	Hotel address details
2	Map	1	String	Contains latitude, longitude information
2	City	1	String	Hotel City
2	CheckInDate	1	String	StartDate of the requested stay Recommended format : yyyy-mm-dd
2	CheckOutDate	1	String	EndDate of the requested stay Recommended format : yyyy-mm-dd
2	BookingDate	1	String	Date of Booking Recommended format : yyyy-mm-dd
2	HotelCancelPolicies*	1		For this please refer <b>HotelCancellationPolicyResponse/CancelPolicies</b>
2	HotelPolicyDetails	0..1	String	Shows hotel norms that received in AvailabilityandPricing response related to room.
2	FlightInfo	0..1	String	Reserved for future use
2	SpecialRequest	0..1	String	Reserved for future use
<b>HotelBookingDetailResponse/BookingDetail/Roomtype/RoomDetails</b>				
2	Roomtype	1		Room details of the booking
3	AdultCount	1	Integer	Number of adults in the room
3	ChildCount	1	Integer	Number of child in the room
3	ChildAge	0..n	Integer Array	Child ages
3	RoomName	1	String	Name of the room
3	Ameneties	1	StringList	Amenities associated with the room
<b>HotelBookingDetailResponse/BookingDetail/Roomtype/RoomDetails/GuestInfo</b>				
3	GuestInfo	1		Details of the room guests as requested for the hotel book

4	Guest	1..n		Array of Guest details
	@LeadGuest	1	Boolean	Represent the lead guest of the booking
	@GuestType	1	Enumeration	Possible values (Adult ,Child)
	@GuestInRoom	1	Integer	Index of the room, to which guest belongs
4	Title	1	String	Title of the guest
4	FirstName	1	String	First name of the guest
4	LastName	1	String	Last name of the guest
4	Age	1	Integer	Age of the guest
3	RoomPromotion	1	String	Promotions for the Room
3	RoomRate*	1		Please refer <b>HotelRoomAvailabilityResponse/HotelRooms/RoomRate</b>
<b>HotelBookingDetailResponse/BookingDetail/AmendmentDetails</b>				
2	AmendmentDetails	0..1		Amendment details, if vouchered booking is amended
	@BeforeAmendmentPrice	1	Decimal	Price of the booking before amendment
	@AfterAmendmentPrice	1	Decimal	Price of the booking after amendment
	@CreditNoteAmount	0..1	Decimal	Amount of the credit note generated
	@DebitNoteAmount	0..1	Decimal	Amount of the debit note generated
2	Currency	1	String	Currency of the price
2	NoOfRooms	1	Integer	Number of rooms booked
<b>HotelBookingDetailResponse/BookingDetail/AgencyDetails</b>				
2	AgencyDetails	1		Address / Details of the agency
	@AgencyReference	1	String	Reference number
3	Name	1	String	Agency Name
3	AddressLine1	1	String	Address details
3	AddressLine2	1	String	Address details
3	Email	1	String	Email address
3	Phone	1	String	Phone number
3	Fax	1	String	Fax number
3	City	1	String	City name
3	PIN	1	String	PIN number

3	BookingMemberName	1	String	
2	CityId	1	String	Destination City Id

## 7.5 HotelBookingDetailBasedOnDate()

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This method is used to retrieve the booking details made by the agency in the specified date range.(Maximum of 60 days booking details can be retrieved.)

HotelBookingDetailBasedOnDateRequest					
Level	Element/@Attribute		Occur	Format	Comments
1	FromDate		1	Date(yyyy-mm-dd)	Date starting from which booking details have to be retrieved.
1	ToDate		1	Date(yyyy-mm-dd)	Date upto which booking details have to be retrieved.

HotelBookingDetailBasedOnDateResponse					
Level	Element/@Attribute	Occur	Format	Comments	
1	BookingDetail	1		Details of all the bookings	
2	Booking	1...n		Details of the booking	
	@BookingStatus	1	Enumeration	Possible values (Failed,Confirmed,Cancelled,Pending,Rejected,Vouchered,CancellationInProgress)	
	@Index	1	int	Count of the booking.	
	@BookingId	1	String	Unique booking id	
	@ConfirmationNo	1	String	Unique confirmation number	
	@BookingDate	1	String	Date on which booking was made.(dd-MMM-yyyy)	
	@Currency	1	String	Currency in which Agent Markup and Booking price are there.	
	@AgentMarkup	1	String	Amount which agent has earned on the booking.i.e. Agency's commision	

	@AgencyName	1	String	Name of the agency who made the booking
	@BookingPrice	1	String	BookingPrice including agency commision
	@Remarks	0..1	String	When booking will not be saved from our end then, other nodes will not come and remarks will come.

## 8 Cancel

In comparison to older version we are providing a single method to cancel any booking.

Booking cancel is done in two ways - Online Cancel or Offline Cancel:

### Online Cancel

Bookings for which our aggregator provides online cancellation and cancellation charges do not apply on the day when you request booking cancel, the booking will be immediately cancelled.

### Offline Cancel

Bookings which could not be cancelled online are handled by our operations team who take action on it within 24 hours. The status of these booking could be checked through the same HotelCancel() method.

### 8.1 HotelCancel()

This method is used to cancel a reservation or to check the status of previously sent request.

**Note:** If Request Status is Processed then only the booking cancel flow is complete

HotelCancelRequest				
Level	Element/@Attribute	Occur	Format	Comments
1	BookingId	1	Integer	Booking id received in book response
1	RequestType	1	Enumeration	Possible values (HotelCancel [for booking cancel request], CheckStatus [for checking status])
1	Remarks	1	String	Remarks for cancelling the booking

HotelCancelResponse				
Level	Element/@Attribute	Occur	Format	Comments
1	BookingId	1	Integer	Booking id echoed back
1	CancellationCharge	1	Decimal	Contains applicable cancellation charge
1	RefundAmount	1	Decimal	Contains refunded amount
1	RequestStatus	1	Enumeration	Possible values (UnProcessed,Pending,InProgress Processed,Rejected)

## 8.2 Cancellation Flow and Cancellation Status

### Case 1:Auto/Instant cancellation

Bookings for which our aggregators provide online cancellation are cancelled immediately.

Bookings for which cancellation charges do not apply when cancellation requested and our aggregator provides online cancellation, then the the booking will be cancelled immediately.

### Case 2: Delayed cancellation:

The bookings for which cancellation is requested or the cancellation fails at TBOH end due to any issue or our aggregator does not support instant cancellation then TBOHolidays ops team processes these requests within 24 hours. The status of these booking can be checked through the HotelCancel method with request type "CheckStatus".

**Cancellation statuses returned:**

- 1) **UnProcessed:** The cancel request has been received at TBO end, and queued for cancellation process.
- 2) **Pending :** Cancellation process still pending
- 3) **InProgress:** Cancellation initiated, but not yet completed
- 4) **Processed:** Cancellation processed, and booking cancelled
- 5) **Rejected:** Cancellation request rejected by TBO Admin

<b>ACTION</b>	<b>HotelCancel(Response)</b>	<b>HotelBookingDetail(Resp)</b>
HotelCancel	Unprocessed	Confirmed
Check Status	Pending	Confirmed
Successfully Cancelled from CRQ	Processed	Cancelled
Cancelled at supplier end but not at TBO end	CancellationInProgress	InProgress

## 9 Booking Amendment

This version supports amendment of a booking. The amendment process is Offline and it takes time if there is aggregator dependency. Usually we try to complete the amendment process within 72 hours.

### 9.1 Amendment ()

This method is used to amend a booking before the check in date. Here we are offering amendment of CheckIn/CheckOut dates and guest information in rooms.

**Note:**

If @PriceChange is 'Approved', we consider it as agent agrees to amend booking on any price. Amendment can be done on both confirmed and vouchered bookings.

AmendmentRequest				
Level	Element/@Attribute	Occur	Format	Comments
<b>AmendmentRequest/Request</b>				
1	Request	1		
	@Type		Enumeration	Possible values ( <b>OfflineAmendment</b> [amendment request], <b>CheckStatus</b> [to check request status], <b>PriceApproved</b> [approving changed price], <b>WithdrawRequest</b> [withdrawing a request])
	@PriceChange	1	Enumeration	Possible values ( <b>InformationRequired</b> [price change information required], <b>Approved</b> [you agrees on any price change])
	@Remarks	1	String	Remarks for amendment
1	BookingId	1	Integer	BookingId received in book response
<b>AmendmentRequest/AmendInformation</b>				
1	AmendInformation	1		Contains requested amendment info
2	CheckIn	0..1		Amend CheckIn
	@Date	1	DateTime	New Check in date
2	CheckOut	0..1		Amend CheckOut

	@Date	1	DateTime	New Check out date
<b>AmendmentRequest/AmendInformation/Rooms</b>				
2	Rooms	0..1		Room information to be amended
3	RoomReq	1..n		Amend room guest information
	@Amend	1	Enumeration	Selecting room possible values (FirstRoom,SecondRoom,ThirdRoom,FourthRoom,FifthRoom,SixthRoom,SeventhRoom,EighthRoom,NinthRoom)
4	Guest	1..n		Amend guest
	@Action	1	Enumeration	Take this action, possible values (Rename,Add,Delete)
	@ExistingName	0..1*	String	Mandatory in case of Action is 'delete or rename', It should be complete name (Eg. 'Mr. Arun Kumar') including one space between Title,FirstName and LastName
	@GuestType	1	Enumeration	Possible values (Adult,Child)
	@Title	1	String	Title of the guest
	@FirstName	1	String	First name of the guest
	@LastName	1	String	Last name of the guest
	@Age	0..1	Integer	Age of the guest (mandatory for the child)

<b>AmendmentResponse</b>				
Level	Element/@Attribute	Occur	Format	Comments
1	RequestStatus	1	Enumeration	Possible values (Unprocessed,RequestSent,InProgress,AgentApprovalPending,PendingWithSupplier,Amended,Withdrawn,Rejected,Cancelled)
<b>AmendmentResponse/ApprovalInformation</b>				
1	ApprovalInformation	0..1		It contains information on which agent approval is required, if RequestStatus is AgentApprovalPending
<b>AmendmentResponse/ApprovalInformation/Rooms</b>				
2	Rooms	1		

3	Room	1..n		Array of rooms
	@RoomIndex	1	Enumeration	Possible values (FirstRoom,SecondRoom,ThirdRoom FourthRoom,FifthRoom,SixthRoom SeventhRoom,EighthRoom,NinthRoom)
	@RoomName	1	String	Name of the room amended
	@BeforeAmendmentPrice	1	Decimal	Price before amendment
	@AfterAmendmentPrice	1	Decimal	Price after amendment
2	TotalPrice	1		
	@BeforeAmendmentPrice	1	Decimal	Total Price before amendment
	@AfterAmendmentPrice	1	Decimal	Total Price after amendment
1	BookingId	1	Integer	BookingId echoed back
1	NewConfirmatioNo	0..1	String	New confirmation number
1	NewLastCancellationDate	0..1	String	New LastCancellationDate
1	AmendmentMessage	1	String	AmendmentMessage shows status of the amendment
<b>AmendmentResponse/AmendmentRequested</b>				
1	AmendmentRequested	0..1		Contains the amendment requested
2	CheckIn	1		
	@Date	1	DateTime	Check In date
	@DateAction	1	Enumeration	Possible values (Retained,Changed)
2	CheckOut	1		
	@Date	1	DateTime	Check Out date
	@DateAction	1	Enumeration	Possible values (Retained,Changed)
<b>AmendmentResponse/AmendmentRequested/Rooms</b>				
1	Rooms	1		
2	RoomRes	1..n		Array of rooms
	@Amended	1	Enumeration	Possible values (FirstRoom,SecondRoom,ThirdRoom FourthRoom,FifthRoom,SixthRoom SeventhRoom,EighthRoom,NinthRoom)
<b>AmendmentResponse/AmendmentRequested/Rooms/Room/Guest</b>				
4	Guest	1		Guest information amended



5	Guest	1..n		
	@Action	1	Enumeration	Possible values (Renamed,Added,Deleted)
	@GuestType	1	Enumeration	Possible values (Adult,Child)
	@Title	1	String	Title of the guest
	@FirstName	1	String	First name of the guest
	@LastName	1	String	Last name of the guest
	@Age	0..1	Integer	Age of the guest

## 10 Error Handling

If there is any error, the Status node in response contains the error information. We have grouped the errors in following four categories.

- ◆ Login Error
- ◆ Validation Error
- ◆ System Error
- ◆ Processing Error

Some sample XMLs for the above categories.

```
<Status>  
<StatusCode>02</StatusCode>  
<Description>LoginErr: Login Failed.</Description>  
</Status>
```

```
<Status>  
<StatusCode>03</StatusCode>  
<Description>ValidationErr: Duplicate ClientReferenceNumber, Please provide a unique  
ClientReferenceNumber</Description>  
</Status>
```

```
<Status>  
<StatusCode>04-33</StatusCode>  
<Description>SystemErr: Technical Failure</Description>  
</Status>
```

```
<Status>  
<StatusCode>05</StatusCode>  
<Description>ProcessingErr: No cancellation request has been received for the booking.</Description>  
</Status>
```

All the errors are self-descriptive, besides some technical failures. If you are unable to resolve the error and repeatedly getting the same error, please feel free to contact us at [apisupport@tboholidays.com](mailto:apisupport@tboholidays.com)

Here we are providing a list of some common method specific processing errors.

Method	Error Message
HotelSearch()	No Hotel Found
AvailableHotelRooms()	Session Expired
	No rooms available, please try another hotel or search again.
	Input data mismatch. Hotel Code is not corresponding to the provided ResultIndex.
HotelCancellationPolicy()	Session Expired
	Cancellation Policies not Found.
AvailabilityAndPricing()	Session Expired
HotelBook()	Session Expired
	Member is not authorised to Confirm Bookings.
	Hotelresult not loaded from Cache, This may be because cache data has expired
	The combination sent from the user end is not proper
	The combination sent from the user end is not present in the supplied combination
	Booking Request price(" ... ") was changed. Actual price is ...
	Your Agency is blocked
	Insufficient amount to book this Hotel
	UnderCancellation Booking, This booking will be vouchered instantly, to voucher your booking send VoucherBooking element as true
GenerateInvoice()	Your Agency is blocked
	Generate Invoice failed as this booking is already cancelled
	Account Balance remaining with agency is insufficient to generate invoice

	Invoice for this booking is already generated.
Hotelcancel()	No cancellation request has been received for the booking.
	Your booking is already cancelled.
	Cancel request has already been received, you can check the status by sending the check status request
	We have accepted your request and you can check the status of your request after some time or please contact TBOHolidays Support Team.
Amendment()	No amendment has been requested for the booking.
	Before sending PriceApproval request, amendmentStatus should be AgentApprovalPending
	Amendment request can not be withdrawn at this stage. Please contact TBOHolidays Admin.

## 11 How to Use (Coding support)

We have intended this section to provide some code samples and the possible ways this web service can be consumed or used to make client's integration process faster.

There are two endpoints and we suggest our clients to choose the first.

### 1) [http://www.tboholidays.com/HotelAPI\\_V7/HotelService.svc](http://www.tboholidays.com/HotelAPI_V7/HotelService.svc)

In this case, please note the following

Content Type: "application/soap+xml; charset=UTF-8"

Soap (NS): '<http://www.w3.org/2003/05/soap-envelope>'

wsa (NS): '<http://www.w3.org/2005/08/addressing>'

WS addressing should be present in the header part of request xml.

Please note that wsa:Action needs to be changed for each method.

### 2) [http://www.tboholidays.com/HotelAPI\\_V7/HotelService.svc/basic](http://www.tboholidays.com/HotelAPI_V7/HotelService.svc/basic)

Content-Type: text/xml;charset=UTF-8

Soap (NS): '<http://schemas.xmlsoap.org/soap/envelope/>'

## 11.1 .Net : Using HttpWebRequest

Please go through the below search request

```
<soap:Envelope xmlns:soap="http://www.w3.org/2003/05/soap-envelope" xmlns:hot="http://TekTravel/HotelBookingApi">
  <soap:Header xmlns:wsa="http://www.w3.org/2005/08/addressing">
    <hot:Credentials UserName="testuser" Password="testpwd">
      </hot:Credentials>
    <!-- You need to change the Soap Action as per the method call -->
    <!-- below wsa:Action and wsa:To nodes are required -->
    <wsa:Action>http://TekTravel/HotelBookingApi/HotelSearch</wsa:Action>
    <wsa:To>http://api.tbotechnology.in/hotelapi\_v7/hotelservice.svc</wsa:To>
  </soap:Header>
  <soap:Body>
    <hot:HotelSearchRequest>
      <hot:CheckInDate>2017-09-26</hot:CheckInDate>
      <hot:CheckOutDate>2017-09-27</hot:CheckOutDate>
      <hot:CountryName>United States</hot:CountryName>
      <hot:CityName>New York</hot:CityName>
      <hot:CityId>130452</hot:CityId>
      <hot:NoOfRooms>1</hot:NoOfRooms>
      <hot:GuestNationality>AE</hot:GuestNationality>
      <hot:RoomGuests>
        <hot:RoomGuest AdultCount="1" ChildCount="0">
          </hot:RoomGuest>
        </hot:RoomGuests>
      <hot:ResultCount>0</hot:ResultCount>
      <hot:Filters>
        <hot:HotelName></hot:HotelName>
        <hot:StarRating>All</hot:StarRating>
        <hot:OrderBy>PriceAsc</hot:OrderBy>
      </hot:Filters>
    <hot:ResponseTime>7</hot:ResponseTime>
  </hot:HotelSearchRequest>
</soap:Body>
</soap:Envelope>
```

## Generate the search request as shown above and use that in below sample code

```
bool compressionRequested = true;
string xml = File.ReadAllText(@"D:\searchReqAPI7.xml"); /* Load search request XML */
HttpWebRequest req = (HttpWebRequest)WebRequest.Create("http://api.tbotechnology.in/hotelapi_v7/hotelservice.svc");
req.Method = "POST";
req.ContentType = "application/soap+xml; charset=UTF-8";
if (compressionRequested)
{
    /* required if you want to receive compressed response */
    req.Headers.Add("Accept-Encoding", "gzip, deflate");
}

StreamWriter stOut = new StreamWriter(req.GetRequestStream(), System.Text.Encoding.ASCII);
stOut.Write(xml);
stOut.Close();

string respXml; /* will contain response from api in string form */
HttpWebResponse resp = (HttpWebResponse)req.GetResponse();
if (resp.ContentEncoding == "gzip")
{
    /* You can put your code to implement decompression */
    Stream st = resp.GetResponseStream();
    if (resp.ContentEncoding.ToLower().Contains("gzip"))
        st = new System.IO.Compression.GZipStream(st, System.IO.Compression.CompressionMode.Decompress);
    else if (resp.ContentEncoding.ToLower().Contains("deflate"))
        st = new System.IO.Compression.DeflateStream(st, System.IO.Compression.CompressionMode.Decompress);
    StreamReader stIn = new StreamReader(st, Encoding.Default);

    respXml = stIn.ReadToEnd();
    stIn.Close();
}
else
{
    StreamReader stIn = new StreamReader(resp.GetResponseStream());
    respXml = stIn.ReadToEnd();
    stIn.Close();
}
```

## 11.2 .Net : Using Object Model

Another way of consuming this web service, please check and follow the below steps.

### Step 1 : Adding **Service Reference**

Add Service reference in project of this web service (The URL will be like "[http://api.tbotechnology.in/hotelapi\\_v7/hotelservice.svc](http://api.tbotechnology.in/hotelapi_v7/hotelservice.svc)") and name it as 'hotelServiceRef'.

### Step 2 : Include hotelServiceRef and System.ServiceModel

```
using hotelServiceRef;  
using System.ServiceModel;
```

### Step 3 : Connecting and Using Web Service

Below Sample code can be put and used in a method

```
ChannelFactory<IHotelService> factory = new ChannelFactory<IHotelService>("WSHttpBinding_IHotelService", new  
EndpointAddress("http://api.tbotechnology.in/hotelapi\_v7/hotelservice.svc"));
```

```
IHotelService proxy = factory.CreateChannel();
```

```
HotelBookingDetailRequest req = new HotelBookingDetailRequest(); /* request object*/  
req.Credentials = new AuthenticationData();  
req.Credentials.UserName = "testuser";  
req.Credentials.Password = "testpwd";  
req.BookingId = 1729;  
HotelBookingDetailResponse resp = new HotelBookingDetailResponse(); /* response object */  
resp = proxy.HotelBookingDetail(req); /* Web service method call*/
```



## WSA-ACTION for all the Methods

Method Name	Wsa-Action
HotelSearch	<a href="http://TekTravel/HotelBookingApi/HotelSearch">http://TekTravel/HotelBookingApi/HotelSearch</a>
AvailableHotelRoom	<a href="http://TekTravel/HotelBookingApi/AvailableHotelRooms">http://TekTravel/HotelBookingApi/AvailableHotelRooms</a>
HotelCancellationPolicy	<a href="http://TekTravel/HotelBookingApi/HotelCancellationPolicy">http://TekTravel/HotelBookingApi/HotelCancellationPolicy</a>
AvailabilityandPricing	<a href="http://TekTravel/HotelBookingApi/AvailabilityandPricing">http://TekTravel/HotelBookingApi/AvailabilityandPricing</a>
HotelBook	<a href="http://TekTravel/HotelBookingApi/HotelBook">http://TekTravel/HotelBookingApi/HotelBook</a>
HotelBookingDetail	<a href="http://TekTravel/HotelBookingApi/HotelBookingDetail">http://TekTravel/HotelBookingApi/HotelBookingDetail</a>
HotelCancel	<a href="http://TekTravel/HotelBookingApi/HotelCancel">http://TekTravel/HotelBookingApi/HotelCancel</a>
DestinationCityList	<a href="http://TekTravel/HotelBookingApi/DestinationCityList">http://TekTravel/HotelBookingApi/DestinationCityList</a>
TopDestinations	<a href="http://TekTravel/HotelBookingApi/TopDestinations">http://TekTravel/HotelBookingApi/TopDestinations</a>
CountryList	<a href="http://TekTravel/HotelBookingApi/CountryList">http://TekTravel/HotelBookingApi/CountryList</a>
HotelSearchWithRooms	<a href="http://TekTravel/HotelBookingApi/HotelSearchWithRooms">http://TekTravel/HotelBookingApi/HotelSearchWithRooms</a>
HotelCancellationPolicyForAllRooms	<a href="http://TekTravel/HotelBookingApi/HotelCancellationPolicyForAllRooms">http://TekTravel/HotelBookingApi/HotelCancellationPolicyForAllRooms</a>
Amendment	<a href="http://TekTravel/HotelBookingApi/Amendment">http://TekTravel/HotelBookingApi/Amendment</a>
GiataHotelCodeList	<a href="http://TekTravel/HotelBookingApi/GiataHotelCodes">http://TekTravel/HotelBookingApi/GiataHotelCodes</a>
HotelDetails	<a href="http://TekTravel/HotelBookingApi/HotelDetails">http://TekTravel/HotelBookingApi/HotelDetails</a>
GenerateInvoice	<a href="http://TekTravel/HotelBookingApi/GenerateInvoice">http://TekTravel/HotelBookingApi/GenerateInvoice</a>
HotelBookingDetailBasedOnDate	<a href="http://TekTravel/HotelBookingApi/HotelBookingDetailBasedOnDate">http://TekTravel/HotelBookingApi/HotelBookingDetailBasedOnDate</a>
TagInfo	<a href="http://TekTravel/HotelBookingApi/TagInfos">http://TekTravel/HotelBookingApi/TagInfos</a>

## 12 Sample Request/Responses XMLs

### 12.1 CountryList()

#### Request

```
<soap:Envelope xmlns:soap="http://www.w3.org/2003/05/soap-envelope" xmlns:hot="http://TekTravel/HotelBookingApi">
  <soap:Header xmlns:wsa="http://www.w3.org/2005/08/addressing" >
    <hot:Credentials UserName="testuser" Password="testpwd">
    </hot:Credentials>
  <wsa:Action>http://TekTravel/HotelBookingApi/CountryList</wsa:Action>
  <wsa:To>http://api.tbotechnology.in/hotelapi_v7/hotelservice.svc</wsa:To>
  </soap:Header>
  <soap:Body>
    <hot:CountryListRequest/>
  </soap:Body>
</soap:Envelope>
```

#### Response

```
<CountryListResponse xmlns="http://TekTravel/HotelBookingApi">
  <Status>
    <StatusCode>01</StatusCode>
    <Description>Successful: CountryList Successful</Description>
  </Status>
  <CountryList>
    <Country CountryName="Yemen Republic" CountryCode="YE"/>
    <Country CountryName="Zambia" CountryCode="ZM"/>
    <Country CountryName="Zimbabwe" CountryCode="ZW"/>
  </CountryList>
</CountryListResponse>
```

### 12.2 DestinationCityList()

#### Request

```
<soap:Envelope xmlns:soap="http://www.w3.org/2003/05/soap-envelope" xmlns:hot="http://TekTravel/HotelBookingApi">
  <soap:Header xmlns:wsa="http://www.w3.org/2005/08/addressing" >
    <hot:Credentials UserName="testuser" Password="testpwd">
    </hot:Credentials>
  <wsa:Action>http://TekTravel/HotelBookingApi/DestinationCityList</wsa:Action>
  <wsa:To>http://api.tbotechnology.in/hotelapi_v7/hotelservice.svc</wsa:To>
  </soap:Header>
  <soap:Body>
    <hot:DestinationCityListRequest>
      <hot:CountryCode>AE</hot:CountryCode>
    <hot:ReturnNewCityCodes>true</hot:ReturnNewCityCodes>
    </hot:DestinationCityListRequest>
  </soap:Body>
</soap:Envelope>
```

## Response

```
<DestinationCityListResponse xmlns="http://TekTravel/HotelBookingApi">
  <Status>
    <StatusCode>01</StatusCode>
    <Description>Successful: DestinationCityList Successful</Description>
  </Status>
  <CountryName>United Arab Emirates</CountryName>
  <CityList>
    <City CityCode="100765" CityName="Abu Dhabi"/>
    <City CityCode="100687" CityName="Ajman"/>
    <City CityCode="100812" CityName="Al Agah"/>
    <City CityCode="100692" CityName="Al Ain"/>
  </CityList>
</DestinationCityListResponse>
```

## 12.3 TopDestinations()

### Request

```
<soap:Envelope xmlns:soap="http://www.w3.org/2003/05/soap-envelope" xmlns:hot="http://TekTravel/HotelBookingApi">
  <soap:Header xmlns:wsa="http://www.w3.org/2005/08/addressing" >
    <hot:Credentials UserName="testuser" Password="testpwd">
      </hot:Credentials>
    <wsa:Action>http://TekTravel/HotelBookingApi/TopDestinations</wsa:Action>
    <wsa:To>http://api.tbotechnology.in/hotelapi_v7/hotelservice.svc</wsa:To>
  </soap:Header>
  <soap:Body>
    <hot:TopDestinationsRequest/>
  </soap:Body>
</soap:Envelope>
```

### Response

```
<TopDestinationsResponse xmlns="http://TekTravel/HotelBookingApi">
  <Status>
    <StatusCode>01</StatusCode>
    <Description>Successful: TopDestinations Successful</Description>
  </Status>
  <CityList>
    <City CityCode="115936" CityName="Dubai" CountryCode="AE" CountryName="United Arab Emirates"/>
    <City CityCode="122727" CityName="Istanbul" CountryCode="TR" CountryName="Turkey"/>
    <City CityCode="131408" CityName="Paris" CountryCode="FR" CountryName="France"/>
  </CityList>
</TopDestinationsResponse>
```

## 12.4 HotelSearch()

### Single room request (1 Room – 1 Adult)

```
<soap:Envelope xmlns:soap="http://www.w3.org/2003/05/soap-envelope" xmlns:hot="http://TekTravel/HotelBookingApi">
  <soap:Header xmlns:wsa='http://www.w3.org/2005/08/addressing' >
    <hot:Credentials UserName="testuser" Password="testpwd">
      </hot:Credentials>
    </soap:Header>
    <wsa:Action>http://TekTravel/HotelBookingApi/HotelSearch</wsa:Action>
    <wsa:To>http://api.tbotechnology.in/hotelapi_v7/hotelservice.svc</wsa:To>
    </soap:Header>
    <soap:Body>
      <hot:HotelSearchRequest>
        <hot:CheckInDate>2017-08-27</hot:CheckInDate>
        <hot:CheckOutDate>2017-08-29</hot:CheckOutDate>
        <hot:CountryName>United Arab Emirates</hot:CountryName>
        <hot:CityName>Dubai</hot:CityName>
        <hot:CityId>115936</hot:CityId>
        <hot:IsNearBySearchAllowed>false</hot:IsNearBySearchAllowed>
        <hot:NoOfRooms>1</hot:NoOfRooms>
        <hot:GuestNationality>AE</hot:GuestNationality>
        <hot:RoomGuests>
          <hot:RoomGuest AdultCount="1" ChildCount="0">
            </hot:RoomGuest>
          </hot:RoomGuests>
        <hot:ResultCount>0</hot:ResultCount>
        <hot:Filters>
          <hot:StarRating>All</hot:StarRating>
          <hot:OrderBy>PriceAsc</hot:OrderBy>
        </hot:Filters>
      </hot:HotelSearchRequest>
    </soap:Body>
  </soap:Envelope>
```

### Single room request (1 Room – 1 Adult) (Geo Code Based)

```
<soap:Envelope xmlns:soap="http://www.w3.org/2003/05/soap-envelope" xmlns:hot="http://TekTravel/HotelBookingApi">
  <soap:Header xmlns:wsa='http://www.w3.org/2005/08/addressing' >
    <hot:Credentials UserName="testuser" Password="testpwd">
      </hot:Credentials>
    </soap:Header>
    <wsa:Action>http://TekTravel/HotelBookingApi/HotelSearch</wsa:Action>
    <wsa:To>http://api.tbotechnology.in/hotelapi_v7/hotelservice.svc</wsa:To>
    </soap:Header>
    <soap:Body>
      <hot:HotelSearchRequest>
        <hot:CheckInDate>2018-08-27</hot:CheckInDate>
        <hot:CheckOutDate>2018-08-29</hot:CheckOutDate>
        <hot:CountryName>United Arab Emirates</hot:CountryName>
        <hot:CityName>Dubai</hot:CityName>
        <hot:CityId>115936</hot:CityId>
        <hot:IsNearBySearchAllowed>false</hot:IsNearBySearchAllowed>
        <hot:NoOfRooms>1</hot:NoOfRooms>
        <hot:GuestNationality>AE</hot:GuestNationality>
        <hot:RoomGuests>
          <hot:RoomGuest AdultCount="1" ChildCount="0">
            </hot:RoomGuest>
          </hot:RoomGuests>
        <hot:ResultCount>0</hot:ResultCount>
      </hot:HotelSearchRequest>
    </soap:Body>
  </soap:Envelope>
```

```

<hot:Filters>
  <hot:StarRating>All</hot:StarRating>
  <hot:OrderBy>PriceAsc</hot:OrderBy>
</hot:Filters>
<hot:GeoCodes>
  <hot:Latitude>25.26899</hot:Latitude>
  <hot:Longitude>55.37896</hot:Longitude>
  <hot:SearchRadius>10</hot:SearchRadius>
  <hot:CountryCode>AE</hot:CountryCode>
</hot:GeoCodes>
<hot:ResponseTime>17</hot:ResponseTime>
</hot:HotelSearchRequest>
</soap:Body>
</soap:Envelope>

```

### Single room request (1 Room – 1 Adult) (HotelCodeBased)

```

<soap:Envelope xmlns:soap="http://www.w3.org/2003/05/soap-envelope" xmlns:hot="http://TekTravel/HotelBookingApi">
  <soap:Header xmlns:wsa="http://www.w3.org/2005/08/addressing" >
    <hot:Credentials UserName="testuser" Password="testpwd">
      </hot:Credentials>
    <wsa:Action>http://TekTravel/HotelBookingApi/HotelSearch</wsa:Action>
    <wsa:To>http://api.tbotechnology.in/hotelapi_v7/hotelservice.svc</wsa:To>
  </soap:Header>
  <soap:Body>
    <hot:HotelSearchRequest>
      <hot:CheckInDate>2017-08-27</hot:CheckInDate>
      <hot:CheckOutDate>2017-08-29</hot:CheckOutDate>
      <hot:CountryName>United Arab Emirates</hot:CountryName>
      <hot:CityName>Dubai</hot:CityName>
      <hot:CityId>115936</hot:CityId>
      <hot:IsNearBySearchAllowed>>false</hot:IsNearBySearchAllowed>
      <hot:NoOfRooms>1</hot:NoOfRooms>
      <hot:GuestNationality>AE</hot:GuestNationality>
      <hot:RoomGuests>
        <hot:RoomGuest AdultCount="1" ChildCount="0">
          </hot:RoomGuest>
        </hot:RoomGuests>
      <hot:ResultCount>0</hot:ResultCount>
      <hot:Filters>
        <hot:HotelCodeList>1139836</hot:HotelCodeList>
        <hot:StarRating>All</hot:StarRating>
        <hot:OrderBy>PriceAsc</hot:OrderBy>
      </hot:Filters>
    <hot:ResponseTime>17</hot:ResponseTime>
  </hot:HotelSearchRequest>
</soap:Body>
</soap:Envelope>

```

### Response (1 Room – 1 Adult)

```

<HotelSearchResponse xmlns="http://TekTravel/HotelBookingApi">
  <Status>
    <StatusCode>01</StatusCode>
    <Description>Successful: HotelSearch Successful</Description>
  </Status>
  <ResponseTime>30-07-2017 17:41:48</ResponseTime>
  <SessionId>f5513c90-f9dd-4cb0-9e92-bdeca8a9f5d3</SessionId>
  <NoOfRoomsRequested>1</NoOfRoomsRequested>
  <CityId>115936</CityId>

```

```

<CheckInDate>27-07-2017 00:00:00</CheckInDate>
<CheckOutDate>29-07-2017 00:00:00</CheckOutDate>
<RoomGuests>
  <RoomGuest AdultCount="1" ChildCount="0"/>
</RoomGuests>
<HotelResultList>
  <HotelResult>
    <ResultIndex>3</ResultIndex>
    <HotelInfo>
      <HotelCode>1139836</HotelCode>
      <HotelName>Zain International Hotel</HotelName>

<HotelPicture>http://api.tbotechnology.in/imageresource.aspx?img=9eMP+0FIIcGClk6ZCizZH9Cs+1gwAq6BFWcc22yNLMF/UJIXM
dxPdRpAyYgh22RZWeU4++kC4k046ccQ8BB71HL/luxEaMiQOM7JxB2p9xyyDFNKHlxrprCgdbfsga2x</HotelPicture>
  <HotelDescription>Property Location With a stay at Zain International Hotel in Dubai (Deira), you&apos;ll be
minutes from Al Ghurair Centre and close to Deira City Centre. This</HotelDescription>
  <Latitude>25.266179</Latitude>
  <Longitude>55.317943</Longitude>
  <HotelAddress>Al Rigga Road Near Union Metro</HotelAddress>
  <Rating>ThreeStar</Rating>
  <HotelPromotion>Preferred Hotel</HotelPromotion>
  <TripAdvisorRating>2.5</TripAdvisorRating>
  <TripAdvisorReviewURL>http://www.tripadvisor.com/Hotel_Review-g295424-d1120857-Reviews-m19454-
Zain_International_Hotel-Dub</TripAdvisorReviewURL>
  <TagIds>3</TagIds>
  <HotelInfo>
    <MinHotelPrice TotalPrice="69.39" Currency="USD" B2CRates="false" OriginalPrice="69.39"/>
    <IsPkgProperty>>false</IsPkgProperty>
    <IsPackageRate>>false</IsPackageRate>
    <MappedHotel>>true</MappedHotel>
  </HotelResult>
</HotelResultList>
</HotelSearchResponse>

```

### Multiple room request (2 Room – 1 Adult 1 Child, 1 Adult)

```

<soap:Envelope xmlns:soap="http://www.w3.org/2003/05/soap-envelope" xmlns:hot="http://TekTravel/HotelBookingApi">
  <soap:Header xmlns:wsa="http://www.w3.org/2005/08/addressing">
    <hot:Credentials UserName="testuser" Password="testpwd">
      </hot:Credentials>
    <wsa:Action>http://TekTravel/HotelBookingApi/HotelSearch</wsa:Action>
    <wsa:To>http://api.tbotechnology.in/hotelapi_v7/hotelservice.svc</wsa:To>
  </soap:Header>
  <soap:Body>
    <hot:HotelSearchRequest>
      <hot:CheckInDate>2017-09-10</hot:CheckInDate>
      <hot:CheckOutDate>2017-09-12</hot:CheckOutDate>
      <hot:CountryName>Kuwait</hot:CountryName>
      <hot:CityName>Kuwait City</hot:CityName>
      <hot:CityId>123359</hot:CityId>
      <hot:IsNearBySearchAllowed>>false</hot:IsNearBySearchAllowed>
      <hot:NoOfRooms>2</hot:NoOfRooms>
      <hot:GuestNationality>IN</hot:GuestNationality>
      <hot:RoomGuests>
        <hot:RoomGuest AdultCount="1" ChildCount="1">
          <hot:ChildAge>
            <hot:int>5</hot:int>
          </hot:ChildAge>
        </hot:RoomGuest>
        <hot:RoomGuest AdultCount="1" ChildCount="0"/>
      </hot:RoomGuests>
    </hot:HotelSearchRequest>
  </soap:Body>
</soap:Envelope>

```

```

</hot:RoomGuests>
<hot:PreferredCurrencyCode>KWD</hot:PreferredCurrencyCode>
<hot:ResultCount>0</hot:ResultCount>
<hot:Filters>
  <hot:StarRating>All</hot:StarRating>
  <hot:OrderBy>PriceAsc</hot:OrderBy>
</hot:Filters>
<hot:ResponseTime>9</hot:ResponseTime>
</hot:HotelSearchRequest>
</soap:Body>
</soap:Envelope>

```

### Multiple room request (2 Room – 1 Adult 1 Child, 1 Adult)

```

<soap:Envelope xmlns:soap="http://www.w3.org/2003/05/soap-envelope" xmlns:hot="http://TekTravel/HotelBookingApi">
  <soap:Header xmlns:wsa="http://www.w3.org/2005/08/addressing" >
    <hot:Credentials UserName="testuser" Password="testpwd">
      </hot:Credentials>
    <wsa:Action>http://TekTravel/HotelBookingApi/HotelSearch</wsa:Action>
    <wsa:To>http://api.tbotechnology.in/hotelapi_v7/hotelservice.svc</wsa:To>
  </soap:Header>
  <soap:Body>
    <hot:HotelSearchRequest>
      <hot:CheckInDate>2018-08-27</hot:CheckInDate>
      <hot:CheckOutDate>2018-08-29</hot:CheckOutDate>
      <hot:CountryName>United Arab Emirates</hot:CountryName>
      <hot:CityName>Dubai</hot:CityName>
      <hot:CityId>115936</hot:CityId>
      <hot:IsNearBySearchAllowed>false</hot:IsNearBySearchAllowed>
      <hot:NoOfRooms>2</hot:NoOfRooms>
      <hot:GuestNationality>AE</hot:GuestNationality>
      <hot:RoomGuests>
        <hot:RoomGuest AdultCount="1" ChildCount="1">
          <hot:ChildAge>
            <hot:int>5</hot:int>
          </hot:ChildAge>
        </hot:RoomGuest>
        <hot:RoomGuest AdultCount="1" ChildCount="0"/>
      </hot:RoomGuests>
      <hot:ResultCount>0</hot:ResultCount>
      <hot:Filters>
        <hot:StarRating>All</hot:StarRating>
        <hot:OrderBy>PriceAsc</hot:OrderBy>
      </hot:Filters>
      <hot:GeoCodes>
        <hot:Latitude>25.26899</hot:Latitude>
        <hot:Longitude>55.37896</hot:Longitude>
        <hot:SearchRadius>10</hot:SearchRadius>
        <hot:CountryCode>AE</hot:CountryCode>
      </hot:GeoCodes>
      <hot:ResponseTime>10</hot:ResponseTime>
    </hot:HotelSearchRequest>
  </soap:Body>
</soap:Envelope>

```

### Response (2 Rooms – 1 Adult 1 Child, 1 Adult)

```

<HotelSearchResponse xmlns="http://TekTravel/HotelBookingApi">

```

```

<Status>
  <StatusCode>01</StatusCode>
  <Description>Successful: HotelSearch Successful</Description>
</Status>
<ResponseTime>19/08/2017 17:58:05</ResponseTime>
<SessionId>5047908b-147c-46c8-868c-484b7c2bd0aa</SessionId>
<NoOfRoomsRequested>2</NoOfRoomsRequested>
<CityId>123359</CityId>
<CheckInDate>10-09-2017 00:00:00</CheckInDate>
<CheckOutDate>12-09-2017 00:00:00</CheckOutDate>
<RoomGuests>
  <RoomGuest AdultCount="1" ChildCount="1">
    <ChildAge>
      <int>5</int>
    </ChildAge>
  </RoomGuest>
  <RoomGuest AdultCount="1" ChildCount="0"/>
</RoomGuests>
<HotelResultList>
  <HotelResult>
    <ResultIndex>2</ResultIndex>
    <HotelInfo>
      <HotelCode>1374963</HotelCode>
      <HotelName>Gulf Rose Hotel</HotelName>
      <HotelPicture>http://api.tbotechnology.in/imageresource.aspx?img=hpRBSdtPJNoXkMtpUPfVgaFJEXdc3ao6URSpWTWq/UU
      VGF5tm7IP5JJBjLX/r7vBpiqvXh09MYLCZ9fEk0g9ft8UKfHy+HOvZUn/YP983ZJz/AXsliQ==</HotelPicture>
    <HotelDescription>Property Location Gulf Rose Hotel is centrally located in Kuwait City, walking distance from Liberation Tower and
    close to Ministries Complex. This 4-star hotel is within close proximity of Souk Al Mubarakiya and Grand Mosque.Rooms Make
    yourself at home in one of the 90 air-conditioned rooms featuring minibars and LED televisions. Complimentary wireless Internet
    access keeps you connected, and satellite programming is available for your entertainment. Private bathrooms with showers feature
    complimentary toiletries and hair dryers. Conveniences include phones, as well as safes and desks.Rec, Spa, Premium Amenities
    Make use of convenient amenities such as complimentary wireless Internet access, concierge services, and a television in the
    lobby.Dining Enjoy a meal at a restaurant or in a coffee shop/café. Or stay in and take advantage of the hotel&apos;s 24-hour
    room service.Business, Other Amenities Featured amenities include a 24-hour business center, complimentary newspapers in the
    lobby, and dry cleaning/laundry services. Guests may use a roundtrip airport shuttle for a surcharge, and free self parking is
    available onsite.</HotelDescription>
    <Latitude>29.3468</Latitude>
    <Longitude>48.0217</Longitude>
    <HotelAddress>Al Shamlan Masjid Roundabout Al Al Mirqab</HotelAddress>
    <Rating>FourStar</Rating>
    <HotelPromotion />
    <TripAdvisorRating>3.0</TripAdvisorRating>
    <TripAdvisorReviewURL>http://www.tripadvisor.com/Hotel_Review-g294003-
    d4406793-Reviews-m19454-Gulf_Rose_Hotel-Kuwait_City.html</TripAdvisorReviewURL>
  </HotelInfo>
  <MinHotelPrice PrefPrice="91.31" PrefCurrency="KWD" TotalPrice="300.41" Currency="USD" B2CRates="false"
  OriginalPrice="300.41"/>
  <IsPkgProperty>>false</IsPkgProperty>
  <IsPackageRate>>false</IsPackageRate>
  <MappedHotel>true</MappedHotel>
  </HotelResult>
</HotelResultList>
</HotelSearchResponse>

```



## 12.5 AvailableHotelRooms()

### Request

```
<soap:Envelope xmlns:soap="http://www.w3.org/2003/05/soap-envelope" xmlns:hot="http://TekTravel/HotelBookingApi">
  <soap:Header xmlns:wsa="http://www.w3.org/2005/08/addressing" >
    <hot:Credentials UserName="testuser" Password="testpwd">
      </hot:Credentials>
    </soap:Header>
    <wsa:Action>http://TekTravel/HotelBookingApi/AvailableHotelRooms</wsa:Action>
    <wsa:To>http://api.tbotechnology.in/hotelapi_v7/hotelservice.svc</wsa:To>
  </soap:Header>
  <soap:Body>
    <hot:HotelRoomAvailabilityRequest>
      <hot:SessionId>f5513c90-f9dd-4cb0-9e92-bdeca8a9f5d3</hot:SessionId>
      <hot:ResultIndex>2</hot:ResultIndex>
      <hot:HotelCode>1136544</hot:HotelCode>
    </hot:HotelRoomAvailabilityRequest>
  </soap:Body>
</soap:Envelope>
```

### Response (Case : Single room)

```
<HotelRoomAvailabilityResponse xmlns="http://TekTravel/HotelBookingApi">
  <Status>
    <StatusCode>01</StatusCode>
    <Description>Successful: AvailableHotelRoom Successful</Description>
  </Status>
  <ResultIndex>2</ResultIndex>
  <HotelRooms>
    <HotelRoom>
      <RoomIndex>1</RoomIndex>
      <RoomTypeName>Double Standard</RoomTypeName>
      <Inclusion>ROOM ONLY</Inclusion>
      <RoomTypeCode>+TwO34QDZEI92fxfQIQeEw==|ST|BAR-RO|148###|1|2^^RO-E10</RoomTypeCode>
      <RatePlanCode>RO-E10</RatePlanCode>
      <RoomRate IsPackageRate="false" B2CRates="false" AgentMarkUp="0.00" Currency="USD" RoomFare="64.90" RoomTax="0"
      TotalFare="64.90">
        <DayRates>
          <DayRates Date="2017-08-27T00:00:00" BaseFare="32.45000000"/>
          <DayRates Date="2017-08-28T00:00:00" BaseFare="32.45000000"/>
        </DayRates>
        <ExtraGuestCharges>0</ExtraGuestCharges>
        <ChildCharges>0</ChildCharges>
        <Discount>0</Discount>
        <OtherCharges>0</OtherCharges>
        <ServiceTax>0</ServiceTax>
      </RoomRate>
      <RoomPromotion />
    </HotelRoom>
    <HotelRoom>
      <RoomIndex>2</RoomIndex>
      <RoomTypeName>Single Standard</RoomTypeName>
      <Inclusion>ROOM ONLY</Inclusion>
      <RoomTypeCode>8i64/bMpJtPeAuN8BgNcyA==|ST|BAR-RO|148###|1|1^^RO-E10</RoomTypeCode>
      <RatePlanCode>RO-E10</RatePlanCode>
      <RoomRate IsPackageRate="false" B2CRates="false" AgentMarkUp="0.00" Currency="USD" RoomFare="64.90" RoomTax="0">
```

```

TotalFare="64.90">
  <DayRates>
    <DayRates Date="2017-08-27T00:00:00" BaseFare="32.45000000"/>
    <DayRates Date="2017-08-28T00:00:00" BaseFare="32.45000000"/>
  </DayRates>
  <ExtraGuestCharges>0</ExtraGuestCharges>
  <ChildCharges>0</ChildCharges>
  <Discount>0</Discount>
  <OtherCharges>0</OtherCharges>
  <ServiceTax>0</ServiceTax>
</RoomRate>
<RoomPromotion />
</HotelRoom>
</HotelRooms>
<OptionsForBooking>
  <FixedFormat>>false</FixedFormat>
  <RoomCombination>
    <RoomIndex>1</RoomIndex>
  </RoomCombination>
  <RoomCombination>
    <RoomIndex>2</RoomIndex>
  </RoomCombination>
</OptionsForBooking>
</HotelRoomAvailabilityResponse>

```

## AvailableHotelRooms() (Case:Multiple rooms)

### Request

```

<soap:Envelope xmlns:soap="http://www.w3.org/2003/05/soap-envelope" xmlns:hot="http://TekTravel/HotelBookingApi">
  <soap:Header xmlns:wsa="http://www.w3.org/2005/08/addressing" >
    <hot:Credentials UserName="testuser" Password="testpwd">
      </hot:Credentials>
    <wsa:Action>http://TekTravel/HotelBookingApi/AvailableHotelRooms</wsa:Action>
    <wsa:To>http://api.tbotechnology.in/hotelapi_v7/hotelservice.svc</wsa:To>
  </soap:Header>
  <soap:Body>
    <hot:HotelRoomAvailabilityRequest>
      <hot:SessionId>5047908b-147c-46c8-868c-484b7c2bd0aa</hot:SessionId>
      <hot:ResultIndex>2</hot:ResultIndex>
      <hot:HotelCode>1374963</hot:HotelCode>
    </hot:HotelRoomAvailabilityRequest>
  </soap:Body>
</soap:Envelope>

```

### Response

```

<HotelRoomAvailabilityResponse xmlns="http://TekTravel/HotelBookingApi">
  <Status>
    <StatusCode>01</StatusCode>
    <Description>Successful: AvailableHotelRoom Successful</Description>
  </Status>
  <ResultIndex>2</ResultIndex>
  <HotelRooms>
    <HotelRoom>
      <RoomIndex>1</RoomIndex>
    </HotelRoom>
  </HotelRooms>
</HotelRoomAvailabilityResponse>

```

```

    <RoomTypeName>Deluxe Double Room</RoomTypeName>
    <Inclusion>Breakfast</Inclusion>
    <RoomTypeCode>3084976|3430ece7-128d-5adb-c051-0ff7ef12437b|1^^1^^501106|141539794|3430ece7-128d-5adb-c051-0ff7ef12437b</RoomTypeCode>
    <RatePlanCode>501106|141539794|3430ece7-128d-5adb-c051-0ff7ef12437b</RatePlanCode>
    <RoomRate IsPackageRate="false" RoomFare="130.61" Currency="USD" AgentMarkUp="0.00" RoomTax="19.59" PrefPrice="45.65" TotalFare="150.20" PrefCurrency="KWD" B2CRates="false">
      <DayRates>
        <DayRates Date="2017-09-10T00:00:00" BaseFare="68.73900000"/>
        <DayRates Date="2017-09-11T00:00:00" BaseFare="61.87500000"/>
      </DayRates>
      <ExtraGuestCharges>0</ExtraGuestCharges>
      <ChildCharges>0</ChildCharges>
      <Discount>0</Discount>
      <OtherCharges>0</OtherCharges>
      <ServiceTax>0</ServiceTax>
    </RoomRate>
  </RoomPromtion>Limited time offer. Rate includes 15% discount!</RoomPromtion>

</HotelRoom>
<HotelRoom>
  <RoomIndex>2</RoomIndex>
  <RoomTypeName>Deluxe Double Room</RoomTypeName>
  <Inclusion>Breakfast</Inclusion>
  <RoomTypeCode>SB|0|0|001:NOV:2611:S3165:3514:13645|2</RoomTypeCode>
  <RatePlanCode>001:NOV:2611:S3165:3514:13645|NOV|SB</RatePlanCode>
  <RoomRate IsPackageRate="false" RoomFare="130.61" Currency="USD" AgentMarkUp="0.00" RoomTax="19.59" TotalFare="150.20" B2CRates="false" PrefPrice="45.65" PrefCurrency="KWD">
    <DayRates>
      <DayRates Date="2017-09-10T00:00:00" BaseFare="68.73900000"/>
      <DayRates Date="2017-09-11T00:00:00" BaseFare="61.87500000"/>
    </DayRates>
    <ExtraGuestCharges>0</ExtraGuestCharges>
    <ChildCharges>0</ChildCharges>
    <Discount>0</Discount>
    <OtherCharges>0</OtherCharges>
    <ServiceTax>0</ServiceTax>
  </RoomRate>
</RoomPromtion>Limited time offer. Rate includes 15% discount!</RoomPromtion>
</HotelRoom>
<HotelRoom>
  <RoomIndex>3</RoomIndex>
  <RoomTypeName>Double Twin Room</RoomTypeName>
  <Inclusion>Breakfast</Inclusion>
  <RoomTypeCode>DB|0|1|5,13|001:NOV:2611:S3165:3514:13635|3</RoomTypeCode>
  <RatePlanCode>001:NOV:2611:S3165:3514:13635|NOV|DB</RatePlanCode>
  <RoomRate IsPackageRate="false" RoomFare="153.66" Currency="USD" AgentMarkUp="0.00" RoomTax="23.06" TotalFare="176.72" B2CRates="false" PrefPrice="53.71" PrefCurrency="KWD">
    <DayRates>
      <DayRates Date="2017-09-10T00:00:00" BaseFare="80.87200000"/>
      <DayRates Date="2017-09-11T00:00:00" BaseFare="72.78700000"/>
    </DayRates>
    <ExtraGuestCharges>0</ExtraGuestCharges>
    <ChildCharges>0</ChildCharges>
    <Discount>0</Discount>
    <OtherCharges>0</OtherCharges>
    <ServiceTax>0</ServiceTax>
  </RoomRate>

```

```

</HotelRoom>
<HotelRoom>
  <RoomIndex>4</RoomIndex>
  <RoomTypeName>Double Twin Room</RoomTypeName>
  <Inclusion>Breakfast</Inclusion>
  <RoomTypeCode>SB|0|0|001:NOV:2611:S3165:3514:13635|4</RoomTypeCode>
  <RatePlanCode>001:NOV:2611:S3165:3514:13635|NOV|SB</RatePlanCode>
  <RoomRate IsPackageRate="false" RoomFare="153.66" Currency="USD" AgentMarkUp="0.00" RoomTax="23.06"
  TotalFare="176.72" B2CRates="false" PrefCurrency="KWD" PrefPrice="53.71">
    <DayRates>
      <DayRates Date="2017-09-10T00:00:00" BaseFare="80.87200000"/>
    <DayRates Date="2017-09-11T00:00:00" BaseFare="72.78700000"/>
  </DayRates>
  <ExtraGuestCharges>0</ExtraGuestCharges>
  <ChildCharges>0</ChildCharges>
  <Discount>0</Discount>
  <OtherCharges>0</OtherCharges>
  <ServiceTax>0</ServiceTax>
</RoomRate>
</HotelRoom>
</HotelRooms>
<OptionsForBooking>
  <FixedFormat>true</FixedFormat>
  <RoomCombination>
    <RoomIndex>1</RoomIndex>
    <RoomIndex>2</RoomIndex>
  </RoomCombination>
  <RoomCombination>
    <RoomIndex>3</RoomIndex>
    <RoomIndex>4</RoomIndex>
  </RoomCombination>
</OptionsForBooking>
</HotelRoomAvailabilityResponse>

```

## Response (Rooms containing supplements)

```

<HotelRoomAvailabilityResponse xmlns="http://TekTravel/HotelBookingApi">
  <Status>
    <StatusCode>01</StatusCode>
    <Description>Successful: AvailableHotelRoom Successful</Description>
  </Status>
  <ResultIndex>1</ResultIndex>
  <HotelRooms>
    <HotelRoom>
      <RoomIndex>1</RoomIndex>
      <RoomTypeName>Standard Double Or Twin</RoomTypeName>
      <Inclusion>Breakfast</Inclusion>
      <RoomTypeCode>3029964|d7250430-21c9-cb5f-6f38-f16bd9e817d3|1^1^615534|141304074|d7250430-21c9-cb5f-6f38-
      f16bd9e817d3</RoomTypeCode>
      <RatePlanCode>615534|141304074|d7250430-21c9-cb5f-6f38-f16bd9e817d3</RatePlanCode>
      <RoomRate IsPackageRate="false" B2CRates="false" AgentMarkUp="0.00" RoomTax="16.81" RoomFare="84.04"
      Currency="USD" TotalFare="84.04">
        <DayRates>
          <DayRate Date="2017-08-22T00:00:00" BaseFare="42.02000000"/>
          <DayRate Date="2017-09-23T00:00:00" BaseFare="42.02000000"/>
        </DayRates>
        <ExtraGuestCharges>0</ExtraGuestCharges> <ChildCharges>0</ChildCharges>
        <Discount>0</Discount> <OtherCharges>0</OtherCharges>
        <ServiceTax>0</ServiceTax>
      </RoomRate>
    </HotelRoom>
  </HotelRooms>
</HotelRoomAvailabilityResponse>

```

```

</RoomRate>
<RoomPromtion>Long Stay Deal. Rate includes 20% discount!</RoomPromtion>
<Supplements>
  <Supplement Type="PerStaySupplement" SuppID="1" SuppName="Tourism Dirham Fee per Bedroom"
SupplsMandatory="true" SuppChargeType="AtProperty" Price="8.16" CurrencyCode="USD"/>
</Supplements>
</HotelRoom>
<HotelRoom>
  <RoomIndex>2</RoomIndex>
  <RoomTypeName>Standard Double Or Twin</RoomTypeName>
  <Inclusion>Breakfast </Inclusion>
  <RoomTypeCode>3029964|ceb86c01-1ac4-bd79-dad1-1fb94f9104aa|1^^1^^615534||ceb86c01-1ac4-bd79-dad1-
1fb94f9104aa</RoomTypeCode>
  <RatePlanCode>615534|ceb86c01-1ac4-bd79-dad1-1fb94f9104aa</RatePlanCode>
  <RoomRate IsPackageRate="false" B2CRates="false" AgentMarkUp="0.00" RoomTax="23.28" RoomFare="116.34"
Currency="USD" TotalFare="139.61">
    <DayRates>
      <DayRate Date="2017-08-22T00:00:00" BaseFare="58.16800000"/>
      <DayRate Date="2017-08-23T00:00:00" BaseFare="58.16800000"/>
    </DayRates>
    <ExtraGuestCharges>0</ExtraGuestCharges> <ChildCharges>0</ChildCharges>
    <Discount>0</Discount> <OtherCharges>46.61</OtherCharges>
    <ServiceTax>0</ServiceTax>
  </RoomRate>
<RoomPromtion />
<Supplements>
  <Supplement Type="PerStaySupplement" SuppID="1" SuppName="Tourism Dirham Fee per Bedroom"
SupplsMandatory="true" SuppChargeType="AtProperty" Price="8.16" CurrencyCode="USD" />
</Supplements>
</HotelRoom>
<HotelRoom>
  <RoomIndex>3</RoomIndex>
  <RoomTypeName>Executive Suite Room</RoomTypeName>
  <Inclusion />
  <RoomTypeCode>3029968|29d87261-bd04-aa77-dd0f-2962db04b620|1^^1^^615533|141304074|29d87261-bd04-aa77-dd0f-
2962db04b620</RoomTypeCode>
  <RatePlanCode>615533|141304074|29d87261-bd04-aa77-dd0f-2962db04b620</RatePlanCode>
  <RoomRate IsPackageRate="false" B2CRates="false" AgentMarkUp="0.00" RoomTax="30.67" RoomFare="153.38"
Currency="USD" TotalFare="184.05">
    <DayRates>
      <DayRate Date="2017-08-22T00:00:00" BaseFare="76.69200000"/>
      <DayRate Date="2017-08-22T00:00:00" BaseFare="76.69200000"/>
    </DayRates>
    <ExtraGuestCharges>0</ExtraGuestCharges> <ChildCharges>0</ChildCharges>
    <Discount>0</Discount> <OtherCharges>0</OtherCharges>
    <ServiceTax>0</ServiceTax>
  </RoomRate>
<RoomPromtion>Long Stay Deal. Rate includes 20% discount!</RoomPromtion>
<Supplements>
  <Supplement Type="PerStaySupplement" SuppID="1" SuppName="Tourism Dirham Fee per Bedroom"
SupplsMandatory="true" SuppChargeType="AtProperty" Price="8.16" CurrencyCode="USD" />
</Supplements>
</HotelRoom>
</HotelRooms>
<OptionsForBooking>
  <FixedFormat>true</FixedFormat>
  <RoomCombination>
    <RoomIndex>1</RoomIndex>
  </RoomCombination>
  <RoomCombination>

```

```

    <RoomIndex>2</RoomIndex>
  </RoomCombination>
</RoomCombination>
  <RoomIndex>3</RoomIndex>
</RoomCombination>
</OptionsForBooking>
</HotelRoomAvailabilityResponse>

```

## 12.6 HotelCancellationPolicies()

### Request (Case : Single room)

```

<soap:Envelope xmlns:soap="http://www.w3.org/2003/05/soap-envelope" xmlns:hot="http://TekTravel/HotelBookingApi">
  <soap:Header xmlns:wsa="http://www.w3.org/2005/08/addressing" >
    <hot:Credentials UserName="testuser" Password="testpwd">
      </hot:Credentials>
    <wsa:Action>http://TekTravel/HotelBookingApi/HotelCancellationPolicy</wsa:Action>
    <wsa:To>http://api.tbotechnology.in/hotelapi_v7/hotelservice.svc</wsa:To>
  </soap:Header>
  <soap:Body>
    <hot:HotelCancellationPolicyRequest>
      <hot:ResultIndex>2</hot:ResultIndex>
      <hot:SessionId>f5513c90-f9dd-4cb0-9e92-bdeca8a9f5d3</hot:SessionId>
      <hot:OptionsForBooking>
        <hot:FixedFormat>false</hot:FixedFormat>
        <hot:RoomCombination>
          <hot:RoomIndex>1</hot:RoomIndex>
        </hot:RoomCombination>
      </hot:OptionsForBooking>
    </hot:HotelCancellationPolicyRequest>
  </soap:Body>
</soap:Envelope>

```

\*In this case the cancellation policy for the room index requested will be returned in the HotelCancellationPolicy response. Response may or may not contain the room index and room type.

### Response (Case : Single room [Node format])

```

<HotelCancellationPolicyResponse xmlns="http://TekTravel/HotelBookingApi">
  <Status>
    <StatusCode>01</StatusCode>
    <Description>Successful: HotelCancellationPolicy Successful</Description>
  </Status>
  <CancelPolicies PolicyFormat="Nodes">
    <LastCancellationDeadline>2017-08-21T00:00:00</LastCancellationDeadline>

    <CancelPolicy RoomTypeName="Single Standard" RoomIndex="2" FromDate="2017-07-30" ToDate="2017-08-21"
    ChargeType="Fixed" CancellationCharge="0" Currency="USD"/>
    <CancelPolicy RoomTypeName="Single Standard" RoomIndex="2" FromDate="2017-08-22" ToDate="2017-08-26"
    ChargeType="Fixed" CancellationCharge="32.45" Currency="USD"/>
    <NoShowPolicy RoomTypeName="Single Standard" RoomIndex="2" FromDate="2017-08-27" ToDate="2017-08-29"
    ChargeType="Fixed" CancellationCharge="32.45" Currency="USD"/>
    <DefaultPolicy>Early check out will attract full cancellation charge unless otherwise specified.</DefaultPolicy>
    <AutoCancellationText>Hotel Destination Local Date and Time:21-Aug-2017,21:30:00</AutoCancellationText>
  </CancelPolicies>

```

```
<HotelNorms/>
</HotelCancellationPolicyResponse>
```

### Request (Case : Multiple rooms)

```
<soap:Envelope xmlns:soap="http://www.w3.org/2003/05/soap-envelope" xmlns:hot="http://TekTravel/HotelBookingApi">
  <soap:Header xmlns:wsa="http://www.w3.org/2005/08/addressing" >
    <hot:Credentials UserName="testuser" Password="testpwd">
      </hot:Credentials>
    <wsa:Action>http://TekTravel/HotelBookingApi/HotelCancellationPolicy</wsa:Action>
    <wsa:To>http://api.tbotechnology.in/hotelapi_v7/hotelservice.svc</wsa:To>
  </soap:Header>
  <soap:Body>
    <hot:HotelCancellationPolicyRequest>
      <hot:ResultIndex>1</hot:ResultIndex>
      <hot:SessionId>5047908b-147c-46c8-868c-484b7c2bd0aa</hot:SessionId>
      <hot:OptionsForBooking>
        <hot:FixedFormat>>false</hot:FixedFormat>
        <hot:RoomCombination>
          <hot:RoomIndex>1</hot:RoomIndex>
          <hot:RoomIndex>2</hot:RoomIndex>
        </hot:RoomCombination>
      </hot:OptionsForBooking>
    </hot:HotelCancellationPolicyRequest>
  </soap:Body>
</soap:Envelope>
```

\*In this case there are two possibilities:

- (i) HotelCancellationPolicy response can contain the room wise cancellation policy i.e in accordance with the room index.
- (ii) Single cancellation policy can be returned (without the room index) which will be applied to the complete booking i.e all the rooms. Response may or may not contain the room index and room type.

### Response (Case : Multiple room [Text format])

```
<HotelCancellationPolicyResponse xmlns="http://TekTravel/HotelBookingApi">
  <Status>
    <StatusCode>01</StatusCode>
    <Description>Successful: HotelCancellationPolicy Successful</Description>
  </Status>
  <CancelPolicies PolicyFormat="Text">
    <LastCancellationDeadline>2017-08-18T00:00:00</LastCancellationDeadline>
    <TextPolicy>No refunds will be made if cancelled on or after 19 Aug 2017</TextPolicy>
    <TextPolicy>Early check out will attract full cancellation charge unless otherwise specified</TextPolicy>
  </CancelPolicies>
</HotelCancellationPolicyResponse>
```

## Response (Case : Multiple room [Node format - Complete policies])

```
<HotelCancellationPolicyResponse xmlns="http://TekTravel/HotelBookingApi">
  <Status>
    <StatusCode>01</StatusCode>
    <Description>Successful: HotelCancellationPolicy Successful</Description>
  </Status>
  <CancelPolicies PolicyFormat="Nodes">
    <LastCancellationDeadline>2017-08-18T00:00:00</LastCancellationDeadline>
    <CancelPolicy FromDate="2017-08-19" ToDate="2017-09-09" ChargeType="Percentage" CancellationCharge="100"
Currency="USD"/>
    <CancelPolicy FromDate="2017-08-19" ToDate="2017-09-09" ChargeType="Percentage" CancellationCharge="100"
Currency="USD"/>
    <NoShowPolicy FromDate="2017-08-10" ToDate="2017-09-12" ChargeType="Percentage" CancellationCharge="100"
Currency="USD"/>
    <NoShowPolicy FromDate="2017-08-10" ToDate="2017-09-12" ChargeType="Percentage" CancellationCharge="100"
Currency="USD"/>
    <DefaultPolicy>Early check out will attract full cancellation charge unless otherwise specified</DefaultPolicy>
  </CancelPolicies>
  <AutoCancellationText/>
</HotelCancellationPolicyResponse>
```

## Response (Case : Multiple room [Node format - Room wise policies])

```
<HotelCancellationPolicyResponse xmlns="http://TekTravel/HotelBookingApi">
  <Status>
    <StatusCode>01</StatusCode>
    <Description>Successful: HotelCancellationPolicy Successful</Description>
  </Status>
  <CancelPolicies PolicyFormat="Nodes">
    <LastCancellationDeadline>2017-08-18T00:00:00</LastCancellationDeadline>
    <CancelPolicy RoomTypeName="Deluxe Twin Room" RoomIndex="3" FromDate="2017-08-19" ToDate="2017-09-09"
ChargeType="Percentage" CancellationCharge="100" Currency="USD" PrefCurrency="KWD"/>
    <CancelPolicy RoomTypeName="Deluxe Twin Room" RoomIndex="4" FromDate="2017-08-19" ToDate="2017-09-09"
ChargeType="Percentage" CancellationCharge="100" Currency="USD" PrefCurrency="KWD"/>
    <NoShowPolicy RoomTypeName="Deluxe Twin Room" RoomIndex="3" FromDate="2017-09-10" ToDate="2017-09-12"
ChargeType="Percentage" CancellationCharge="100" Currency="USD" PrefCurrency="KWD"/>
    <NoShowPolicy RoomTypeName="Deluxe Twin Room" RoomIndex="4" FromDate="2017-09-10" ToDate="2017-09-12"
ChargeType="Percentage" CancellationCharge="100" Currency="USD" PrefCurrency="KWD"/>
    <DefaultPolicy>Early check out will attract full cancellation charge unless otherwise specified</DefaultPolicy>
  </CancelPolicies>
  <AutoCancellationText/>
  <HotelNorms />
</HotelCancellationPolicyResponse>
```

## 12.7 HotelCancellationPoliciesForAllRooms

### Request

```
<soap:Envelope xmlns:soap="http://www.w3.org/2003/05/soap-envelope" xmlns:hot="http://TekTravel/HotelBookingApi">
  <soap:Header xmlns:wsa="http://www.w3.org/2005/08/addressing">
    <hot:Credentials UserName="testuser" Password="testpwd">
    </hot:Credentials>
  </soap:Header>
  <wsa:Action>http://TekTravel/HotelBookingApi/HotelCancellationPolicyForAllRooms</wsa:Action>
  <wsa:To>http://api.tbotechnology.in/hotelapi_v7/hotelservice.svc</wsa:To>
```



```

</soap:Header>
<soap:Body>
<HotelCancellationPolicyRequest>
<ResultIndex>28</ResultIndex>
<SessionId>77f8721a-137b-4f2a-a6cb-4e13cb2b852d</SessionId>
</HotelCancellationPolicyRequest>
</soap:Body>
</soap:Envelope>

```

## Response

```

<HotelCancellationPolicyResponse xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
<Status>
<StatusCode>01</StatusCode>
<Description>Successful: HotelCancellationPolicyForAllRooms Successful</Description>
</Status>
<HotelNorms />
<CancelPolicies PolicyFormat="Nodes">
<LastCancellationDeadline>2017-11-15T00:00:00</LastCancellationDeadline>
<CancelPolicy RoomTypeName="Studio" RoomIndex="1" FromDate="2017-08-21" ToDate="2017-11-15" ChargeType="Fixed"
CancellationCharge="0" Currency="USD" />
<CancelPolicy RoomTypeName="Studio" RoomIndex="1" FromDate="2017-11-16" ToDate="2017-12-27" ChargeType="Fixed"
CancellationCharge="76.35" Currency="USD" />
<CancelPolicy RoomTypeName="Lightwell Queen Internal View" RoomIndex="2" FromDate="2017-08-21" ToDate="2017-12-22"
ChargeType="Fixed" CancellationCharge="0" Currency="USD" />
<CancelPolicy RoomTypeName="Lightwell Queen Internal View" RoomIndex="2" FromDate="2017-12-23" ToDate="2017-12-27"
ChargeType="Fixed" CancellationCharge="167.21" Currency="USD" />
<CancelPolicy RoomTypeName="Studio Economy" RoomIndex="3" FromDate="2017-08-21" ToDate="2017-12-23" ChargeType="Fixed"
CancellationCharge="0" Currency="USD" />
<CancelPolicy RoomTypeName="Studio Economy" RoomIndex="3" FromDate="2017-12-24" ToDate="2017-12-27" ChargeType="Fixed"
CancellationCharge="174.12" Currency="USD" />
<CancelPolicy RoomTypeName="Standard Studio Queen" RoomIndex="4" FromDate="2017-08-21" ToDate="2017-12-22"
ChargeType="Fixed" CancellationCharge="0" Currency="USD" />
<CancelPolicy RoomTypeName="Standard Studio Queen" RoomIndex="4" FromDate="2017-12-23" ToDate="2017-12-27"
ChargeType="Fixed" CancellationCharge="181.76" Currency="USD" />
<CancelPolicy RoomTypeName="Studio Standard" RoomIndex="5" FromDate="2017-08-21" ToDate="2017-12-23" ChargeType="Fixed"
CancellationCharge="0" Currency="USD" />
<CancelPolicy RoomTypeName="Studio Standard" RoomIndex="5" FromDate="2017-12-24" ToDate="2017-12-27" ChargeType="Fixed"
CancellationCharge="189.39" Currency="USD" />
<CancelPolicy RoomTypeName="Studio Standard" RoomIndex="5" FromDate="2017-12-28" ToDate="2017-12-28"
ChargeType="Percentage" CancellationCharge="100" Currency="USD" />
<CancelPolicy RoomTypeName="Superior Studio" RoomIndex="6" FromDate="2017-08-21" ToDate="2017-12-23" ChargeType="Fixed"
CancellationCharge="0" Currency="USD" />
<CancelPolicy RoomTypeName="Superior Studio" RoomIndex="6" FromDate="2017-12-24" ToDate="2017-12-27" ChargeType="Fixed"
CancellationCharge="194.02" Currency="USD" />
<DefaultPolicy>Early check out will attract full cancellation charge unless otherwise specified</DefaultPolicy>
<AutoCancellationText>Hotel Destination Local Date and Time:15-Nov-2017,21:30:00</AutoCancellationText>
</CancelPolicies>
</HotelCancellationPolicyResponse>

```

## 12.8 HotelDetails()

### Request (Session required)

```

<soap:Envelope xmlns:soap="http://www.w3.org/2003/05/soap-envelope" xmlns:hot="http://TekTravel/HotelBookingApi">
<soap:Header xmlns:wsa="http://www.w3.org/2005/08/addressing">
<hot:Credentials UserName="testuser" Password="testpwd">

```

```

    </hot:Credentials>
<wsa:Action>http://TekTravel/HotelBookingApi/HotelDetails</wsa:Action>
<wsa:To>http://api.tbotechnology.in/hotelapi_v7/hotelservice.svc</wsa:To>
</soap:Header>
<soap:Body>
  <hot:HotelDetailsRequest>
    <hot:ResultIndex>2</hot:ResultIndex>
    <hot:SessionId>f5513c90-f9dd-4cb0-9e92-bdeca8a9f5d3</hot:SessionId>
    <hot:HotelCode>1136544</hot:HotelCode>
  </hot:HotelDetailsRequest>
</soap:Body>
</soap:Envelope>

```

### Request (Session not required for TBOHolidays hotel code)

```

<soap:Envelope xmlns:soap="http://www.w3.org/2003/05/soap-envelope" xmlns:hot="http://TekTravel/HotelBookingApi">
  <soap:Header xmlns:wsa="http://www.w3.org/2005/08/addressing" >
    <hot:Credentials UserName="testuser" Password="testpwd">
      </hot:Credentials>
    <wsa:Action>http://TekTravel/HotelBookingApi/HotelDetails</wsa:Action>
    <wsa:To>http://api.tbotechnology.in/hotelapi_v7/hotelservice.svc</wsa:To>
  </soap:Header>
  <soap:Body>
    <hot:HotelDetailsRequest>
      <hot:HotelCode>1107947</hot:HotelCode>
    </hot:HotelDetailsRequest>
  </soap:Body>
</soap:Envelope>

```

### Response (TBOHolidays hotel code)

```

<HotelDetailsResponse xmlns="http://TekTravel/HotelBookingApi">
  <Status>
    <StatusCode>01</StatusCode>
    <Description>Successful: HotelDetails Successful</Description>
  </Status>
  <HotelDetails HotelCode="1107947" HotelName="Panorma Grand Hotel" HotelRating="ThreeStar">
    <Address>Po Box 877 Corniche Avenue</Address>
    <Attractions>
      <Attraction>2 kms to city centre</Attraction>
      <Attraction>39 kms to the airport (abu dhabi international airport)</Attraction>
      <Attraction>250 kms to the airport (dubai international airport)</Attraction>
      <Attraction>15 km to the nearest fair site (exhibition centre)</Attraction>
      <Attraction>Close to the beach</Attraction>
    </Attractions>
    <CountryName>United Arab Emirates</CountryName>
    <Description>King George Hotel is a friendly 3-star property offering comfortable...</Description>
    <Email>reservations@kinggeorge.com</Email>
    <FaxNumber>001 4153916976</FaxNumber>
    <HotelFacilities/>
    <Image>http://localhost:1409//imageresource.aspx?img=hpRBSdtPJNrQuwRo5I/exPbd...</Image>
    <ImageUrls>
      <ImageUrl>http://localhost:1409//imageresource.aspx?img=hpRBSdtPJNrQuwRo5I/exPbd...</ImageUrl>
      <ImageUrl>http://localhost:1409//imageresource.aspx?img=hpRBSdtPJNrQuwRo5I/exPbd...</ImageUrl>
    </ImageUrls>
    <Map>24.4646|54.32674</Map>
    <PhoneNumber>001 4157815050</PhoneNumber>
    <RoomFacilities/>
    <HotelWebsiteUrl/>
  </HotelDetails>
</HotelDetailsResponse>

```

## Response (Other hotel codes)

```

<HotelDetailsResponse xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema">
  <Status>
    <StatusCode>01</StatusCode>
    <Description>Successful: HotelDetails Successful</Description>
  </Status>
  <HotelDetails HotelCode="1136544" HotelName="Dubai Palm" HotelRating="ThreeStar">
    <Address>P.O.Box 21969, Dubai, Dubai, 21969, United Arab Emirates</Address>
    <Attractions>
      <Attraction><![CDATA[Distances are calculated in a straight line from the property's location to the point of interest or attraction, and may not reflect actual travel distance. &lt;br /&gt;&lt;br /&gt; Distances are displayed to the nearest 0.1 mile and kilometer. &lt;p&gt;Palm Islands - 0.2 km / 0.2 mi &lt;br /&gt;]]></Attraction>
    </Attractions>
    <Description>&lt;b&gt;HotelDescription:&lt;b&gt; The popular Al Jawhara Metro Hotel is conveniently...</Description>
    <CountryName>United Arab Emirates</CountryName>
    <Email>metro@aljawharahotel.com</Email>
    <FaxNumber>0097142232049 </FaxNumber>
    <HotelFacilities>
      <HotelFacility>24-hour front desk</HotelFacility>
      <HotelFacility>Bar/lounge</HotelFacility>
      <HotelFacility>Year Built - 1993</HotelFacility>
      <HotelFacility>Total number of rooms - 84</HotelFacility>
      <HotelFacility>Free newspapers in lobby</HotelFacility>
      <HotelFacility>Business center</HotelFacility>
      <HotelFacility>Coffee shop or café</HotelFacility>
      <HotelFacility>Dry cleaning/laundry service</HotelFacility>
      <HotelFacility>Nightclub</HotelFacility>
    </HotelFacilities>
    <Image>http://localhost:1409//imageresource.aspx?img=9eMP+0FIChAnwOW/84dgWcpX...</Image>
    <ImageUrls>
      <ImageUrl>http://localhost:1409//imageresource.aspx?img=9eMP+0FIChAnwOW/84dgWcpX...</ImageUrl>
      <ImageUrl>http://localhost:1409//imageresource.aspx?img=9eMP+0FIChAnwOW/84dgWcpX...</ImageUrl>
      <ImageUrl>http://localhost:1409//imageresource.aspx?img=9eMP+0FIChAnwOW/84dgWcpX...</ImageUrl>
      <ImageUrl>http://localhost:1409//imageresource.aspx?img=9eMP+0FIChAnwOW/84dgWcpX...</ImageUrl>
      <ImageUrl>http://localhost:1409//imageresource.aspx?img=9eMP+0FIChAnwOW/84dgWcpX...</ImageUrl>
    </ImageUrls>
    <Map>25.27318891777|55.319745540619</Map>
    <PhoneNumber>97142223141</PhoneNumber>
    <PinCode>21969</PinCode>
    <HotelWebsiteUrl />
    <TripAdvisorRating>2.0</TripAdvisorRating>
    <TripAdvisorReviewURL>http://www.tripadvisor.com/Hotel_Review-g295424-d582702-Reviews-m19454-Dubai_Palm_Hotel-Dubai_Emirate_of_Dubai.html</TripAdvisorReviewURL>
  </HotelDetails>
</HotelDetailsResponse>

```

## 12.9 AvailabilityAndPricing()

### Request (Single room)

```
<soap:Envelope xmlns:soap="http://www.w3.org/2003/05/soap-envelope" xmlns:hot="http://TekTravel/HotelBookingApi">
  <soap:Header xmlns:wsa="http://www.w3.org/2005/08/addressing" >
    <hot:Credentials UserName="testuser" Password="testpwd">
      </hot:Credentials>
    </soap:Header>
    <wsa:Action>http://TekTravel/HotelBookingApi/AvailabilityandPricing</wsa:Action>
    <wsa:To>http://api.tbotechnology.in/hotelapi_v7/hotelservice.svc</wsa:To>
  </soap:Header>
  <soap:Body>
    <hot:AvailabilityAndPricingRequest>
      <hot:ResultIndex>2</hot:ResultIndex>
      <hot:HotelCode></hot:HotelCode>
      <hot:SessionId>f5513c90-f9dd-4cb0-9e92-bdeca8a9f5d3</hot:SessionId>
      <hot:OptionsForBooking>
        <hot:FixedFormat>false</hot:FixedFormat>
        <hot:RoomCombination>
          <hot:RoomIndex>2</hot:RoomIndex>
        </hot:RoomCombination>
      </hot:OptionsForBooking>
    </hot:AvailabilityAndPricingRequest>
  </soap:Body>
</soap:Envelope>
```

### Request (Multiple room)

```
<soap:Envelope xmlns:soap="http://www.w3.org/2003/05/soap-envelope" xmlns:hot="http://TekTravel/HotelBookingApi">
  <soap:Header xmlns:wsa="http://www.w3.org/2005/08/addressing" >
    <hot:Credentials UserName="testuser" Password="testpwd">
      </hot:Credentials>
    </soap:Header>
    <wsa:Action>http://TekTravel/HotelBookingApi/AvailabilityandPricing</wsa:Action>
    <wsa:To>http://api.tbotechnology.in/hotelapi_v7/hotelservice.svc</wsa:To>
  </soap:Header>
  <soap:Body>
    <hot:AvailabilityAndPricingRequest>
      <hot:ResultIndex>2</hot:ResultIndex>
      <hot:HotelCode></hot:HotelCode>
      <hot:SessionId>5047908b-147c-46c8-868c-484b7c2bd0aa</hot:SessionId>
      <hot:OptionsForBooking>
        <hot:FixedFormat>true</hot:FixedFormat>
        <hot:RoomCombination>
          <hot:RoomIndex>1</hot:RoomIndex>
          <hot:RoomIndex>2</hot:RoomIndex>
        </hot:RoomCombination>
      </hot:OptionsForBooking>
    </hot:AvailabilityAndPricingRequest>
  </soap:Body>
</soap:Envelope>
```

### Response (No price change)

```
<AvailabilityAndPricingResponse xmlns="http://TekTravel/HotelBookingApi">
  <Status>
```

```

<StatusCode>01</StatusCode>
<Description>Successful: AvailabilityAndPricing Successful</Description>
</Status>
<ResultIndex>1</ResultIndex>
<AvailableForBook>true</AvailableForBook>
<AvailableForConfirmBook>true</AvailableForConfirmBook>
<CancellationPoliciesAvailable>true</CancellationPoliciesAvailable>
<HotelCancellationPolicies>
<HotelNorms>
  <string> Online Price </string>
</HotelNorms>
<CancelPolicies PolicyFormat="Nodes">
  <LastCancellationDeadline>2017-08-21T00:00:00</LastCancellationDeadline>
  <CancelPolicy RoomTypeName="Single Standard" RoomIndex="2" FromDate="2017-08-21" ToDate="2017-08-21"
  ChargeType="Fixed" CancellationCharge="0" Currency="USD"/>
  <CancelPolicy RoomTypeName="Single Standard" RoomIndex="2" FromDate="2017-08-26" ToDate="2017-08-26"
  ChargeType="Fixed" CancellationCharge="32.45" Currency="USD"/>
  <NoShowPolicy RoomTypeName="Single Standard" RoomIndex="2" FromDate="2017-08-29" ToDate="2017-08-29"
  ChargeType="Fixed" CancellationCharge="32.45" Currency="USD"/>
  <DefaultPolicy>Early check out will attract full cancellation charge unless otherwise specified</DefaultPolicy>
<AutoCancellationText>Hotel Destination Local Date and Time:21-Aug-2017 , 21:30:00</AutoCancellationText>
</CancelPolicies>
</HotelCancellationPolicies>
<PriceVerification Status="Successful" PriceChanged="false" AvailbaleOnNewPrice="false"/>
<AccountInfo AgencyBalance="Sufficient" AgencyBlocked="false"/>
<HotelDetailsVerification Status="Successful" Remarks=""/>
  <HotelDetails HotelName="Dubai Palm" HotelRating="ThreeStar">
    <Address>Al Muteena Street, Deira, Dubai PO BOX 21969 DUBAI AE, Dubai</Address>
    <FaxNumber>0097142721698</FaxNumber>
    <Map>25.27324|55.319716</Map>
    <PhoneNumber>0097142710021</PhoneNumber>
  </HotelDetails>
</AvailabilityAndPricingResponse>

```

## Response (Price changed)

```

<AvailabilityAndPricingResponse xmlns="http://TekTravel/HotelBookingApi">
  <Status>
    <StatusCode>01</StatusCode>
    <Description>Successful: AvailabilityAndPricing Successful</Description>
  </Status>
  <ResultIndex>1</ResultIndex>
  <AvailableForBook>false</AvailableForBook>
  <AvailableForConfirmBook>false</AvailableForConfirmBook>
  <CancellationPoliciesAvailable>true</CancellationPoliciesAvailable>
<HotelCancellationPolicies>
<HotelNorms>
<string>
1x Double or Twin Estimated total amount of taxes & fees for this booking: 20.00 Utd. Arab Emir. Dirham payable on arrival .
Car park YES (without additional debit notes) . Check-in hour 14:00 – 14:00. Early departure. 1. Check in is 14:00 and check out is
12:00.
2. Hotel will directly charge guests "Tourism Dirham" fee by per room per night.
3. HB is lunch or dinner,FB is lunch and dinner,child 0-5 free.
4. No show and early departure charge full stay.
5. Name Change is not allowed, in case of name change booking must be canceled and a new booking must be made on the
current rates
Children between 0 - 11 are allowed in parents bed
NON REFUNDABLE RATES, AMENDMENTS ARE NOT ALLOWED.. 1x Double or Twin Estimated total amount of taxes & fees for this booking: 20.00 Utd. Arab Emir. Dirham payable on arrival . Car park YES (without additional debit notes) . Check-in
hour 14:00 – 14:00. Early departure. 1. Check in is 14:00 and check out is 12:00.

```

2. Hotel will directly charge guests "Tourism Dirham" fee by per room per night.
3. HB is lunch or dinner,FB is lunch and dinner,child 0-5 free.
4. No show and early departure charge full stay.
5. Name Change is not allowed, in case of name change booking must be canceled and a new booking must be made on the current rates

```

</string>
</HotelNorms>
<CancelPolicies PolicyFormat="Nodes">
<LastCancellationDeadline>2017-08-16T00:00:00+00:00</LastCancellationDeadline>
<CancelPolicy RoomTypeName="Double Or Twin Standard" RoomIndex="1" FromDate="2017-08-17" ToDate="2017-08-30"
ChargeType="Percentage" CancellationCharge="100" Currency="USD"/>
<CancelPolicy RoomTypeName="Double Or Twin Standard" RoomIndex="17" FromDate="2017-08-17" ToDate="2017-08-30"
ChargeType="Percentage" CancellationCharge="100" Currency="USD"/>
<CancelPolicy RoomTypeName="Double Or Twin Standard" RoomIndex="29" FromDate="2017-08-17" ToDate="2017-08-30"
ChargeType="Percentage" CancellationCharge="100" Currency="USD"/>
<NoShowPolicy RoomTypeName="Double Or Twin Standard" RoomIndex="1" FromDate="2017-08-31" ToDate="2017-09-02"
ChargeType="Percentage" CancellationCharge="100" Currency="USD"/>
<NoShowPolicy RoomTypeName="Double Or Twin Standard" RoomIndex="17" FromDate="2017-08-31" ToDate="2017-09-02"
ChargeType="Percentage" CancellationCharge="100" Currency="USD"/>
<NoShowPolicy RoomTypeName="Double Or Twin Standard" RoomIndex="29" FromDate="2017-08-31" ToDate="2017-09-02"
ChargeType="Percentage" CancellationCharge="100" Currency="USD"/>
<DefaultPolicy>Early check out will attract full cancellation charge unless otherwise specified</DefaultPolicy>
<AutoCancellationText/>
</CancelPolicies>
</HotelCancellationPolicies>
  <PriceVerification Status="Successful" PriceChanged="true" AvailbaleOnNewPrice="true">
    <HotelRooms>
      <!-- Multiple HotelRoom in case of multiple room response -->
      <HotelRoom>
        <RoomIndex>1</RoomIndex>
        <RoomTypeName>Double Or Twin Standard</RoomTypeName>
        <Inclusion>ROOM ONLY</Inclusion>
        <RoomTypeCode>E8fiV58WqfnM8VqSMUAC9Q==|ST|NRF-FIT- RO|148###|1|2^^RO-E10</RoomTypeCode>
        <RatePlanCode>RO-E10</RatePlanCode>
        <RoomRate IsPackageRate="false" RoomFare="72.19" Currency="USD" AgentMarkUp="0.00" RoomTax="0"
TotalFare="72.19" B2CRates="false">
          <DayRates>
            <DayRate Date="2017-08-31T00:00:00" BaseFare="36.0946666667"/>
          <DayRate Date="2017-09-01T00:00:00" BaseFare="36.0946666667"/>
          </DayRates>
          <ExtraGuestCharges>0</ExtraGuestCharges>
          <ChildCharges>0</ChildCharges>
          <Discount>0</Discount>
          <OtherCharges>0</OtherCharges>
          <ServiceTax>0</ServiceTax>
        </RoomRate>
      </HotelRoom>
      <HotelRoom>
        <RoomIndex>17</RoomIndex>
        <RoomTypeName>Double Or Twin Standard</RoomTypeName>
        <Inclusion>ROOM ONLY</Inclusion>
        <RoomTypeCode>HI+uY6+ezOe/Cr7ctCvHjg==|ST|FIT-RO|148###|2|6^^RO-E10</RoomTypeCode>
        <RatePlanCode>RO-E10</RatePlanCode>
        <RoomRate IsPackageRate="false" RoomFare="85.61" Currency="USD" AgentMarkUp="0.00" RoomTax="0"
TotalFare="85.61" B2CRates="false">
          <DayRates>
            <DayRate Date="2017-08-31T00:00:00" BaseFare="42.8046666667"/>
          <DayRate Date="2017-09-01T00:00:00" BaseFare="42.8046666667"/>
          </DayRates>
          <ExtraGuestCharges>0</ExtraGuestCharges>

```

```

        <ChildCharges>0</ChildCharges>
        <Discount>0</Discount>
        <OtherCharges>0</OtherCharges>
        <ServiceTax>0</ServiceTax>
    </RoomRate>
</HotelRoom>
<HotelRoom>
    <RoomIndex>29</RoomIndex>
    <RoomTypeName>Double Or Twin Standard</RoomTypeName>
    <Inclusion>ROOM ONLY</Inclusion>
<RoomTypeCode>HI+uY6+ezOe/Cr7ctCvHjg==|ST|FIT-RO|148###|3|6^RO-E10</RoomTypeCode>
    <RatePlanCode>RO-E10</RatePlanCode>
    <RoomRate IsPackageRate="false" RoomFare="85.61" Currency="USD" AgentMarkUp="0.00" RoomTax="0"
TotalFare="85.61" B2CRates="false">
    <DayRates>
        <DayRate Date="2017-08-31T00:00:00" BaseFare="42.8046666667"/>
<DayRate Date="2017-09-01T00:00:00" BaseFare="42.8046666667"/>
    </DayRates>
    <ExtraGuestCharges>0</ExtraGuestCharges>
    <ChildCharges>0</ChildCharges>
    <Discount>0</Discount>
    <OtherCharges>0</OtherCharges>
    <ServiceTax>0</ServiceTax>
</RoomRate>
</HotelRoom>
</HotelRooms>
</PriceVerification>
    <AccountInfo AgencyBalance="Sufficient" AgencyBlocked="false"/>
<HotelDetailsVerification Status="NotApplicable" Remarks=""/>
<HotelDetails HotelName="Ibis Al Barsha" HotelRating="ThreeStar">
<Address>SHEIKH ZAYED ROAD 450011 Al Barsha-DUBAI AE, Dubai</Address>
<FaxNumber>0097143996669</FaxNumber>
<Map>25.1088886260986|55.1832313537598</Map>
<PhoneNumber>0097143996699, 0097145156868</PhoneNumber>
</HotelDetails>
</AvailabilityAndPricingResponse>

```

## 12.10 HotelBook()

### Request (Single room)

```

<soap:Envelope xmlns:soap="http://www.w3.org/2003/05/soap-envelope" xmlns:hot="http://TekTravel/HotelBookingApi">
  <soap:Header xmlns:wsa="http://www.w3.org/2005/08/addressing" >
    <hot:Credentials UserName="testuser" Password="testpwd">
      </hot:Credentials>
    <wsa:Action>http://TekTravel/HotelBookingApi/HotelBook</wsa:Action>
    <wsa:To>http://api.tbotechnology.in/hotelapi_v7/hotelservice.svc</wsa:To>
  </soap:Header>
  <soap:Body>
    <hot:HotelBookRequest>
      <hot:ClientReferenceNumber>070817125855789#kuld</hot:ClientReferenceNumber>
      <hot:GuestNationality>IN</hot:GuestNationality>
      <hot:Guests>
        <hot:Guest LeadGuest="true" GuestType="Adult" GuestInRoom="1">
          <hot:Title>Mr</hot:Title>
          <hot:FirstName>Shivam</hot:FirstName>
        </hot:Guest>
      </hot:Guests>
    </hot:HotelBookRequest>
  </soap:Body>
</soap:Envelope>

```

```

    <hot:LastName>testgea</hot:LastName>
    <hot:Age>25</hot:Age>
  </hot:Guest>
</hot:Guests>
<hot:AddressInfo>
  <hot:AddressLine1>testadd1</hot:AddressLine1>
  <hot:AddressLine2>testadd2</hot:AddressLine2>
  <hot:CountryCode>91</hot:CountryCode>
  <hot:AreaCode>11</hot:AreaCode>
  <hot:PhoneNo>25869696</hot:PhoneNo>
  <hot:Email>abc@gurgaon.in</hot:Email>
  <hot:City>Delhi</hot:City>
  <hot:State>Delhi</hot:State>
  <hot:Country>India</hot:Country>
  <hot:ZipCode>256525</hot:ZipCode>
</hot:AddressInfo>
<!-- VoucherBooking=false Booking will be confirmed -->
<hot:PaymentInfo VoucherBooking="false" PaymentModeType="Limit">
</hot:PaymentInfo>
<hot:SessionId>f5513c90-f9dd-4cb0-9e92-bdeca8a9f5d3</hot:SessionId>
<hot:NoOfRooms>1</hot:NoOfRooms>
<hot:ResultIndex>2</hot:ResultIndex>
<hot:HotelCode>1136544</hot:HotelCode>
<hot:HotelName>Dubai Palm</hot:HotelName>
<hot:HotelRooms>
  <hot:HotelRoom>
    <hot:RoomIndex>2</hot:RoomIndex>
    <hot:RoomTypeName>Single Standard</hot:RoomTypeName>
    <hot:RoomTypeCode>8i64/bMpJtPeAuN8BgNcyA==|ST|BAR-RO|148###|1|1^^RO-E10</hot:RoomTypeCode>
    <hot:RatePlanCode>RO-E10</hot:RatePlanCode>
    <hot:RoomRate RoomFare="64.90" Currency="USD" AgentMarkUp="0.00" RoomTax="0" TotalFare="64.90"/>
  </hot:HotelRoom>
</hot:HotelRooms>
</hot:HotelBookRequest>
</soap:Body>
</soap:Envelope>

```

## Request (Multiple room)

```

<soap:Envelope xmlns:soap="http://www.w3.org/2003/05/soap-envelope" xmlns:hot="http://TekTravel/HotelBookingApi">
  <soap:Header xmlns:wsa="http://www.w3.org/2005/08/addressing">
    <hot:Credentials UserName="testuser" Password="testpwd">
    </hot:Credentials>
  <wsa:Action>http://TekTravel/HotelBookingApi/HotelBook</wsa:Action>
  <wsa:To>http://api.tbotechnology.in/hotelapi_v7/hotelservice.svc</wsa:To>
</soap:Header>
<soap:Body>
  <hot:HotelBookRequest>
    <hot:ClientReferenceNumber>210314135855789#kuld</hot:ClientReferenceNumber>
    <hot:GuestNationality>IN</hot:GuestNationality>
    <hot:Guests>
      <hot:Guest LeadGuest="true" GuestType="Adult" GuestInRoom="1">
        <hot:Title>Mr</hot:Title>
        <hot:FirstName>Ajay</hot:FirstName>
        <hot:LastName>testgea</hot:LastName>
        <hot:Age>20</hot:Age>
      </hot:Guest>
      <hot:Guest LeadGuest="false" GuestType="Child" GuestInRoom="1">
        <hot:Title>Mr</hot:Title>

```



```

    <hot:FirstName>Mahi</hot:FirstName>
    <hot:LastName>test</hot:LastName>
    <hot:Age>5</hot:Age>
  </hot:Guest>
  <hot:Guest LeadGuest="false" GuestType="Adult" GuestInRoom="2">
    <hot:Title>Mr</hot:Title>
    <hot:FirstName>Kuld</hot:FirstName>
    <hot:LastName>adulttwo</hot:LastName>
    <hot:Age>30</hot:Age>
  </hot:Guest>
</hot:Guests>
<hot:AddressInfo>
  <hot:AddressLine1>testadd1</hot:AddressLine1>
  <hot:AddressLine2>testadd2</hot:AddressLine2>
  <hot:CountryCode>91</hot:CountryCode>
  <hot:AreaCode>11</hot:AreaCode>
  <hot:PhoneNo>25869696</hot:PhoneNo>
  <hot:Email>abc@gurgaon.in</hot:Email>
  <hot:City>Delhi</hot:City>
  <hot:State>Delhi</hot:State>
  <hot:Country>India</hot:Country>
  <hot:ZipCode>256525</hot:ZipCode>
</hot:AddressInfo>
<!-- VoucherBooking=true Booking will be Vouchered -->
<hot:PaymentInfo VoucherBooking="true" PaymentModeType="Limit">
</hot:PaymentInfo>
<hot:SessionId>5047908b-147c-46c8-868c-484b7c2bd0aa</hot:SessionId>
<hot:NoOfRooms>2</hot:NoOfRooms>
<hot:ResultIndex>2</hot:ResultIndex>
<hot:HotelCode>1374963</hot:HotelCode>
<hot:HotelName>Gulf Rose Hotel</hot:HotelName>
<hot:HotelRooms>
  <hot:HotelRoom>
    <hot:RoomIndex>1</hot:RoomIndex>
    <hot:RoomTypeName>Deluxe Double Room</hot:RoomTypeName><hot:RoomTypeCode>3084976|3430ece7-128d-5adb-
c051-0ff7ef12437b|1^^1^^501106|141539794|3430ece7-128d-5adb-c051-0ff7ef12437b</hot:RoomTypeCode>
    <hot:RatePlanCode>501106|141539794|3430ece7-128d-5adb-c051-0ff7ef12437b</hot:RatePlanCode>
    <hot:RoomRate RoomFare="130.61" Currency="USD" AgentMarkUp="0.00" RoomTax="19.59" TotalFare="150.20"/>
  </hot:HotelRoom>
  <hot:HotelRoom>
    <hot:RoomIndex>2</hot:RoomIndex>
    <hot:RoomTypeName>Deluxe Double Room</hot:RoomTypeName>
    <hot:RoomTypeCode>SB|0|0|001:NOV:2611:S3165:3514:13645|2</hot:RoomTypeCode>
    <hot:RatePlanCode>001:NOV:2611:S3165:3514:13645|NOV|SB</hot:RatePlanCode>
    <hot:RoomRate RoomFare="130.61" Currency="USD" AgentMarkUp="0.00" RoomTax="19.59" TotalFare="150.20"/>
  </hot:HotelRoom>
</hot:HotelRooms>
</hot:HotelBookRequest>
</soap:Body>
</soap:Envelope>

```

## Request (With Supplement)

```
<soap:Envelope xmlns:soap="http://www.w3.org/2003/05/soap-envelope" xmlns:hot="http://TekTravel/HotelBookingApi">
```

```

<soap:Header xmlns:wsa="http://www.w3.org/2005/08/addressing" >
  <hot:Credentials UserName="testuser" Password="testpwd">
    </hot:Credentials>
</wsa:Action>http://TekTravel/HotelBookingApi/HotelBook</wsa:Action>
<wsa:To>http://api.tbotechnology.in/hotelapi_v7/hotelservice.svc</wsa:To>
</soap:Header>
<soap:Body>
  <hot:HotelBookRequest>
    <hot:ClientReferenceNumber>180214120000000#aafo</hot:ClientReferenceNumber>
    <hot:GuestNationality>CN</hot:GuestNationality>
    <hot:Guests>
      <hot:Guest LeadGuest="true" GuestType="Adult" GuestInRoom="1">
        <hot:Title>Mr</hot:Title>
        <hot:FirstName>Mayank Kumar</hot:FirstName>
        <hot:LastName>Test</hot:LastName>
        <hot:Age>33</hot:Age>
      </hot:Guest>
    </hot:Guests>
    <hot:PaymentInfo VoucherBooking="true" PaymentModeType="Limit"/>
    <hot:SessionId>c9e8cf8a-fd1b-49c7-b8d6-0b7e8f20483d</hot:SessionId>
    <hot:NoOfRooms>1</hot:NoOfRooms>
    <hot:ResultIndex>20</hot:ResultIndex>
    <hot:HotelCode>407472</hot:HotelCode>
    <hot:HotelName>Ramada Deira Hotel</hot:HotelName>
    <hot:HotelRooms>
      <hot:HotelRoom>
        <hot:RoomIndex>1</hot:RoomIndex>
        <hot:RoomTypeName>Standard Double Or Twin</hot:RoomTypeName>
        <hot:RoomTypeCode>3029964|d7250430-21c9-cb5f-6f38-f16bd9e817d3|1^^1^^615534|141304074|d7250430-21c9-cb5f-
6f38-f16bd9e817d3</hot:RoomTypeCode>
        <hot:RatePlanCode>615534|141304074|d7250430-21c9-cb5f-6f38-f16bd9e817d3</hot:RatePlanCode>
        <hot:RoomRate RoomFare="84.04" RoomTax="16.81" TotalFare="100.85" Currency="USD" />
        <hot:Supplements>
          <hot:SupplInfo SupplID="1" SuppChargeType="AtProperty" Price="8.16" SupplsSelected="false"/>
        </hot:Supplements>
      </hot:HotelRoom>
    </hot:HotelRooms>
  </hot:HotelBookRequest>
</soap:Body>
</soap:Envelope>

```

### Response (Will be same for both Single room and Multiple room booking)

```

<HotelBookResponse xmlns="http://TekTravel/HotelBookingApi">
  <Status>
    <StatusCode>01</StatusCode>
    <Description>Successful: HotelBook Successful</Description>
  </Status>
  <BookingStatus>Confirmed</BookingStatus>
  <BookingId>1728</BookingId>
  <ConfirmationNo>LL8F233737</ConfirmationNo>
  <TripId>449</TripId>
  <PriceChange Status="false" AvailableOnNewPrice="false" />
</HotelBookResponse>

```

## Response(Price Change in HotelBook response)

```

<HotelBookResponse xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <BookingStatus>Failed</BookingStatus>
  <BookingId>0</BookingId>
  <Tripld>0</Tripld>
  <Status>
    <StatusCode>05</StatusCode>
    <Description>ProcessingErr: Booking Fare changed. (New Fare:436.31(USD)). Please try booking with new fare.</Description>
  </Status>
  <PriceChange Status="true" AvailableOnNewPrice="true" NewPrice="436.31" Currency="USD">
  <HotelRooms>
    <HotelRoom>
      <RoomIndex>1</RoomIndex>
      <RoomTypeName>Double Room</RoomTypeName>
      <Inclusion>Room &amp; Breakfast</Inclusion>
      <RoomTypeCode>rbrlLbbKkg+Pj6ezTBmBOW/CURZJa7fLkfejzfUy3h8akr1DyMr6S+X5q506elHOPJHumk36Gya63PFdLqQveFwcAwP5thx4ZPFUzzLv7dyYEXE1q/MzP5W4J8IK+eS33Gzem1waBxLNDecO13nmUgPfgjCmrlUmDicfomNM5qYgptgNC7Q2SyjRo89x/7c4ZJ29+14E6XvpTtxCJ6K/Kd6z6sNRmulaXTrmAST1uAlvIKfUlvevQhZtIKKQwWabtLof9DwH9HCzpzShbL6hu7VdZ5ehOa6tfNeXkFKYHyhZ1lazx8edGlvcds1mQdfY|1|^1^rbrlLbbKkg+Pj6ezTBmBOW/CURZJa7fLkfejzfUy3h8akr1DyMr6S+X5q506elHOPJHumk36Gya63PFdLqQveFwcAwP5thx4ZPFUzzLv7dyYEXE1q/MzP5W4J8IK+eS33Gzem1waBxLNDecO13nmUgPfgjCmrlUmDicfomNM5qYgptgNC7Q2SyjRo89x/7c4ZJ29+14E6XvpTtxCJ6K/Kd6z6sNRmulaXTrmAST1uAlvIKfUlvevQhZtIKKQwWabtLof9DwH9HCzpzShbL6hu7VdZ5ehOa6tfNeXkFKYHyhZ1lazx8edGlvcds1mQdfY|1|</RoomTypeCode>
      <RatePlanCode>rbrlLbbKkg+Pj6ezTBmBOW/CURZJa7fLkfejzfUy3h8akr1DyMr6S+X5q506elHOPJHumk36Gya63PFdLqQveFwcAwP5thx4ZPFUzzLv7dyYEXE1q/MzP5W4J8IK+eS33Gzem1waBxLNDecO13nmUgPfgjCmrlUmDicfomNM5qYgptgNC7Q2SyjRo89x/7c4ZJ29+14E6XvpTtxCJ6K/Kd6z6sNRmulaXTrmAST1uAlvIKfUlvevQhZtIKKQwWabtLof9DwH9HCzpzShbL6hu7VdZ5ehOa6tfNeXkFKYHyhZ1lazx8edGlvcds1mQdfY|1|</RatePlanCode>
      <RoomRate IsPackageRate="false" B2CRates="false" AgentMarkUp="0.00" Currency="USD" RoomFare="436.31" RoomTax="0" TotalFare="436.31">
        <DayRates>
          <DayRate Date="2018-03-15T00:00:00" BaseFare="145.436240000" />
          <DayRate Date="2018-03-16T00:00:00" BaseFare="145.436240000" />
          <DayRate Date="2018-03-17T00:00:00" BaseFare="145.436240000" />
        </DayRates>
        <ExtraGuestCharges>0</ExtraGuestCharges>
        <ChildCharges>0</ChildCharges>
        <Discount>0</Discount>
        <OtherCharges>0</OtherCharges>
        <ServiceTax>0</ServiceTax>
      </RoomRate>
    </HotelRoom>
  </HotelRooms>
</PriceChange>
</HotelBookResponse>

```

## 12.11 GenerateInvoice()

### Request (Option 1)

```

<soap:Envelope xmlns:soap="http://www.w3.org/2003/05/soap-envelope" xmlns:hot="http://TekTravel/HotelBookingApi">
  <soap:Header xmlns:wsa="http://www.w3.org/2005/08/addressing">
    <hot:Credentials UserName="testuser" Password="testpwd">
      </hot:Credentials>
    </soap:Header>
  <wsa:Action>http://TekTravel/HotelBookingApi/GenerateInvoice</wsa:Action>
  <wsa:To>http://api.tbotechnology.in/hotelapi_v7/hotelservice.svc</wsa:To>
</soap:Envelope>

```

```

</soap:Header>
<soap:Body>
  <hot:GenerateInvoiceRequest>
    <hot:BookingId>1728</hot:BookingId>
    <hot:PaymentInfo VoucherBooking="true" PaymentModeType="Limit"/>
  </hot:GenerateInvoiceRequest>
  = "true" PaymentModeType="Limit"/>
  </hot:GenerateInvoiceRequest>

```

### Request(Option 2)

```

<soap:Envelope xmlns:soap="http://www.w3.org/2003/05/soap-envelope" xmlns:hot="http://TekTravel/HotelBookingApi">
  <soap:Header xmlns:wsa="http://www.w3.org/2005/08/addressing" >
    <hot:Credentials UserName="testuser" Password="testpwd">
      </hot:Credentials>
    <wsa:Action>http://TekTravel/HotelBookingApi/GenerateInvoice</wsa:Action>
    <wsa:To>http://api.tbotechnology.in/hotelapi_v7/hotelservice.svc</wsa:To>
  </soap:Header>
  <soap:Body>
    <hot:GenerateInvoiceRequest>
      <hot:BookingId>1728</hot:BookingId>
      <hot:PaymentInfo VoucherBooking="true" PaymentModeType="Limit"/>
    </hot:GenerateInvoiceRequest>
  </soap:Body>
</soap:Envelope>

```

### Response

```

<GenerateInvoiceResponse xmlns="http://TekTravel/HotelBookingApi">
  <Status>
    <StatusCode>01</StatusCode>
    <Description>Successful: GenerateInvoice Successful</Description>
  </Status>
  <InvoiceNo>MW85</InvoiceNo>
</GenerateInvoiceResponse>

```

## 12.12 HotelBookingDetail()

### Request (Option 1)

```

<soap:Envelope xmlns:soap="http://www.w3.org/2003/05/soap-envelope" xmlns:hot="http://TekTravel/HotelBookingApi">
  <soap:Header xmlns:wsa="http://www.w3.org/2005/08/addressing" >
    <hot:Credentials UserName="testuser" Password="testpwd"> </hot:Credentials>
  <wsa:Action>http://TekTravel/HotelBookingApi/HotelBookingDetail</wsa:Action>
  <wsa:To>http://api.tbotechnology.in/hotelapi_v7/hotelservice.svc</wsa:To>
  </soap:Header>
  <soap:Body>
    <hot:HotelBookingDetailRequest>
      <hot:BookingId>1728</hot:BookingId>
    </hot:HotelBookingDetailRequest>
  </soap:Body>
</soap:Envelope>

```

### Request (Option 2)

```

<soap:Envelope xmlns:soap="http://www.w3.org/2003/05/soap-envelope" xmlns:hot="http://TekTravel/HotelBookingApi">

```

```
<soap:Header xmlns:wsa="http://www.w3.org/2005/08/addressing" >
  <hot:Credentials UserName="testuser" Password="testpwd"> </hot:Credentials>
<wsa:Action>http://TekTravel/HotelBookingApi/HotelBookingDetail</wsa:Action>
<wsa:To>http://api.tbotechnology.in/hotelapi_v7/hotelservice.svc</wsa:To>

</soap:Header>
<soap:Body>
  <hot:HotelBookingDetailRequest>
    <hot:ConfirmationNo>LL8F233737</hot:ConfirmationNo>
  </hot:HotelBookingDetailRequest>
</soap:Body>
</soap:Envelope>
```

### Request (Option 3)

```
<soap:Envelope xmlns:soap="http://www.w3.org/2003/05/soap-envelope" xmlns:hot="http://TekTravel/HotelBookingApi">
  <soap:Header xmlns:wsa="http://www.w3.org/2005/08/addressing" >
    <hot:Credentials UserName="testuser" Password="testpwd"> </hot:Credentials>
  <wsa:Action>http://TekTravel/HotelBookingApi/HoptelBookingDetail</wsa:Action>
  <wsa:To>http://api.tbotechnology.in/hotelapi_v7/hotelservice.svc</wsa:To>

  </soap:Header>
  <soap:Body>
    <hot:HotelBookingDetailRequest>
      <hot:ClientReferenceNumber>070817125855789#kuld</hot:ClientReferenceNumber>
    </hot:HotelBookingDetailRequest>
  </soap:Body>
</soap:Envelope>
```

### Response

```
<HotelBookingDetailResponse xmlns="http://TekTravel/HotelBookingApi">
  <Status>
    <StatusCode>01</StatusCode>
    <Description>Successful: HotelBookingDetail Successful</Description>
  </Status>
  <BookingDetail BookingId="1728" VoucherStatus="true" BookingStatus="Cancelled" BookingRefNo="318951"
ConfirmationNo="LL8F233737">
    <HotelName>Dubai Palm</HotelName>
    <Rating>ThreeStar</Rating>
    <AddressLine1>Al Muteena Street, Deira, Dubai PO BOX 21969 DUBAI AE, Dubai</AddressLine1>
    <AddressLine2>
      Phone No:0097142710021
      Fax : 0097142721698
    </AddressLine2>
    <Map>25.27324|55.319716</Map>
    <City>Dubai</City>
    <CheckInDate>2017-09-10</CheckInDate>
    <CheckOutDate>2017-09-12</CheckOutDate>
    <BookingDate>2017-08-19</BookingDate>
    <HotelCancelPolicies PolicyFormat="Text">
      <LastCancellationDeadline>2017-08-21T00:00:00</LastCancellationDeadline>
      <TextPolicy>No cancellation charge if cancelled on or before 21 Aug 2017</TextPolicy>
      <TextPolicy>$ 32.45 will be charged if cancelled on or before 26 Aug 2017</TextPolicy>
      <TextPolicy>$32.45 will be charged if cancelled on or before 29 Aug 2017</TextPolicy>
      <TextPolicy>Early check out will attract full cancellation charge unless otherwise specified</TextPolicy>
    </TextPolicy/>
    </HotelCancelPolicies>
    <HotelPolicyDetails/>
    <FlightInfo?</FlightInfo>
    <SpecialRequest/>
```

```

<Roomtype>
  <RoomDetails>
    <AdultCount>1</AdultCount>
    <ChildCount>0</ChildCount>
    <RoomName>Single Standard</RoomName>
    <Ameneties>None</Ameneties>
    <GuestInfo>
      <Guest LeadGuest="true" GuestType="Adult" GuestInRoom="1">
        <Title>Mr</Title>
        <FirstName>Shivam</FirstName>
        <LastName>testgea</LastName>
        <Age>25</Age>
      </Guest>
    </GuestInfo>
    <RoomRate RoomFare="64.90" AgentMarkUp="0.00" RoomTax="0.00" TotalFare="64.90">
      <ExtraGuestCharges>0.0000</ExtraGuestCharges>
      <ChildCharges>0.0000</ChildCharges>
      <Discount>0.00000</Discount>
      <OtherCharges>0.000000000</OtherCharges>
      <ServiceTax>0</ServiceTax>
    </RoomRate>
  </RoomDetails>
</Roomtype>
<Currency>USD</Currency>
<NoOfRooms>1</NoOfRooms>
<AgencyDetails>
  <Name>Kuldeep agency</Name>
  <AddressLine1>724</AddressLine1>
  <AddressLine2>Udyog Vihar</AddressLine2>
  <Phone>1245</Phone>
  <Fax>
  <City>Cairo</City>
  <PIN>
</AgencyDetails>
<CityId>115936</CityId>
</BookingDetail>
</HotelBookingDetailResponse>

```

## 12.13 HotelBookingDetailBasedOnDate()

Request (HotelBookingDetailBasedOnDateRequest)

```

<soap:Envelope xmlns:soap="http://www.w3.org/2003/05/soap-envelope" xmlns:hot="http://TekTravel/HotelBookingApi">
  <soap:Header xmlns:wsa="http://www.w3.org/2005/08/addressing" >
    <hot:Credentials UserName="testuser" Password="testpwd"> </hot:Credentials>
  <wsa:Action>http://TekTravel/HotelBookingApi/HotelBookingDetailBasedOnDate</wsa:Action>
  <wsa:To>http://api.tbotechnology.in/hotelapi_v7/hotelservice.svc</wsa:To>
  </soap:Header>
  <soap:Body>
    <hot:HotelBookingDetailBasedOnDateRequest>
      <hot:FromDate>2016-03-27</hot:FromDate>
      <hot:ToDate>2016-04-27</hot:ToDate>
    </hot:HotelBookingDetailBasedOnDateRequest>
  </soap:Body>
</soap:Envelope>

```

```
</soap:Body>
</soap:Envelope>
```

## Response

```
<HotelBookingDetailBasedOnDateResponse xmlns="http://TekTravel/HotelBookingApi"> <Status>
  <StatusCode>01</StatusCode>
  <Description>Successful: HotelBookingDetailBasedOnDate Successful</Description> </Status>
  <BookingDetail>
    <Booking>
      <Index>1</Index>
      <BookingId>469653</BookingId>
      <ConfirmationNo>264096381;129184683571-22044037</ConfirmationNo>
      <BookingDate>22-Apr-2016</BookingDate>
      <Currency>USD</Currency>
      <AgentMarkup>0.00</AgentMarkup>
      <AgencyName>TBOHolidays QA(Egypt)</AgencyName>
      <BookingStatus>Confirmed</BookingStatus>
      <BookingPrice>10.55</BookingPrice>
    </Booking>
    <Booking>
      <Index>2</Index>
      <BookingId>464065</BookingId>
      <ConfirmationNo>BK7Q4Z52CU4Z-15045227</ConfirmationNo>
      <BookingDate>15-Apr-2016</BookingDate>
      <Currency>USD</Currency> <AgentMarkup>0.00</AgentMarkup>
      <AgencyName>TBOHolidays QA(Egypt)</AgencyName>
      <BookingStatus>Vouchered</BookingStatus>
      <BookingPrice>7.76</BookingPrice>
    </Booking>
    <Booking>
      <Index>3</Index>
      <BookingId>462249</BookingId>
      <ConfirmationNo>BZKSGTMUE23Z-13044847</ConfirmationNo>
      <BookingDate>13-Apr-2016</BookingDate>
      <Currency>USD</Currency> <AgentMarkup>0.00</AgentMarkup>
      <AgencyName>TBOHolidays QA(Egypt)</AgencyName>
      <BookingStatus>Cancelled</BookingStatus>
      <BookingPrice>20.61</BookingPrice>
    </Booking>
  </BookingDetail>
</HotelBookingDetailBasedOnDateResponse>
```

## 12.14 HotelCancel()

### Request (Cancel booking)

```
<soap:Envelope xmlns:soap="http://www.w3.org/2003/05/soap-envelope" xmlns:hot="http://TekTravel/HotelBookingApi">
  <soap:Header xmlns:wsa="http://www.w3.org/2005/08/addressing" >
    <hot:Credentials UserName="testuser" Password="testpwd">
```

```
</hot:Credentials>
<wsa:Action>http://TekTravel/HotelBookingApi/HotelCancel</wsa:Action>
<wsa:To>http://api.tbotechnology.in/hotelapi_v7/hotelservice.svc</wsa:To>
</soap:Header>
<soap:Body>
  <hot:HotelCancelRequest>
    <hot:BookingId>1728</hot:BookingId>
    <hot:RequestType>HotelCancel</hot:RequestType>
    <hot:Remarks>test cancel</hot:Remarks>
  </hot:HotelCancelRequest>
</soap:Body>
</soap:Envelope>
```

### Response (Cancel booking)

```
<HotelCancelResponse xmlns="http://TekTravel/HotelBookingApi">
  <Status>
    <StatusCode>01</StatusCode>
    <Description>Successful: Booking Cancelled Successfully</Description>
  </Status>
  <BookingId>1729</BookingId>
  <CancellationCharge>0</CancellationCharge>
  <RefundAmount>46.950000000</RefundAmount>
  <RequestStatus>Processed</RequestStatus>
</HotelCancelResponse>
```

### Request (Check booking cancel request status)

```
<soap:Envelope xmlns:soap="http://www.w3.org/2003/05/soap-envelope" xmlns:hot="http://TekTravel/HotelBookingApi">
  <soap:Header xmlns:wsa="http://www.w3.org/2005/08/addressing" >
    <hot:Credentials UserName="testuser" Password="testpwd">
    </hot:Credentials>
  <wsa:Action>http://TekTravel/HotelBookingApi/HotelCancel</wsa:Action>
  <wsa:To>http://api.tbotechnology.in/hotelapi_v7/hotelservice.svc</wsa:To>
  </soap:Header>
  <soap:Body>
    <hot:HotelCancelRequest>
      <hot:BookingId>1728</hot:BookingId>
      <hot:RequestType>CheckStatus</hot:RequestType>
      <hot:Remarks>test cancel</hot:Remarks>
    </hot:HotelCancelRequest>
  </soap:Body>
</soap:Envelope>
```

### Response

```
<HotelCancelResponse xmlns="http://TekTravel/HotelBookingApi">
  <Status>
    <StatusCode>01</StatusCode>
    <Description>Successful: HotelCancel-CheckStatus Successful</Description>
  </Status>
  <BookingId>1728</BookingId>
  <CancellationCharge>0.0000</CancellationCharge>
  <RefundAmount>46.62</RefundAmount>
  <RequestStatus>Processed</RequestStatus>
</HotelCancelResponse>
```



## 12.15 Amendment()

### OfflineAmendment Request

```
<soap:Envelope xmlns:soap="http://www.w3.org/2003/05/soap-envelope" xmlns:hot="http://TekTravel/HotelBookingApi">
  <soap:Header xmlns:wsa="http://www.w3.org/2005/08/addressing" >
    <hot:Credentials UserName="testuser" Password="testpwd">
      </hot:Credentials>
    </soap:Header>
    <wsa:Action>http://TekTravel/HotelBookingApi/Amendment</wsa:Action>
    <wsa:To>http://api.tbotechnology.in/hotelapi_v7/hotelservice.svc</wsa:To>
  </soap:Header>
  <soap:Body>
    <hot:AmendmentRequest>
      <!-- if price change information required set PriceChange="InformationRequired" -->
      <hot:Request Type="OfflineAmendment" PriceChange="Approved" Remarks="guest name amendment requested"/>
      <hot:BookingId>1729</hot:BookingId>
      <hot:AmendInformation>
        <hot:CheckIn Date="2017-07-28"/>
        <hot:CheckOut Date="2017-07-29"/>
        <hot:Rooms>
          <hot:RoomReq Amend="FirstRoom">
            <hot:Guest Action="Add" ExistingName="" GuestType="Adult" Title="Mr" FirstName="Amar" LastName="Saxena"
            Age="24"/>
            <hot:Guest Action="Rename" ExistingName="Mr Kuldap testhb" GuestType="Adult" Title="Mr." FirstName="Shyam"
            LastName="Srivastav" Age="25"/>
            <hot:Guest Action="Delete" ExistingName="Mr Kuld adulttwo" GuestType="Adult" Age="0"/>
          </hot:RoomReq>
        </hot:Rooms>
      </hot:AmendInformation>
    </hot:AmendmentRequest>
  </soap:Body>
</soap:Envelope>
```

### OfflineAmendment Response

```
<AmendmentResponse xmlns="http://TekTravel/HotelBookingApi">
  <Status>
    <StatusCode>01</StatusCode>
    <Description>Successful: Status of amendment has been changed to RequestSent</Description>
  </Status>
  <RequestStatus>RequestSent</RequestStatus>
  <BookingId>1730</BookingId>
  <AmendmentMessage>Your amendment request has been successfully submitted .Our operations team will update the status
  soon.</AmendmentMessage>
  <AmendmentRequested>
    <CheckIn Date="2014-04-28" DateAction="Changed"/>
    <CheckOut Date="2014-04-29" DateAction="Changed"/>
    <Rooms>
      <RoomRes Amended="FirstRoom">
        <Guest Action="Added" GuestType="Adult" Title="Mr" FirstName="Amar" LastName="Saxena" Age="24"/>
        <Guest Action="Renamed" GuestType="Adult" Title="Mr." FirstName="Shyam" LastName="Srivastav" Age="25"/>
        <Guest Action="Deleted" GuestType="Adult" Age="0"/>
      </RoomRes>
    </Rooms>
  </AmendmentRequested>
</AmendmentResponse>
```

### CheckStatus request

```
<soap:Envelope xmlns:soap="http://www.w3.org/2003/05/soap-envelope" xmlns:hot="http://TekTravel/HotelBookingApi">
  <soap:Header xmlns:wsa="http://www.w3.org/2005/08/addressing" >
    <hot:Credentials UserName="testuser" Password="testpwd">
      </hot:Credentials>
    <wsa:Action>http://TekTravel/HotelBookingApi/Amendment</wsa:Action>
    <wsa:To>http://api.tbotechnology.in/hotelapi_v7/hotelservice.svc</wsa:To>
  </soap:Header>
  <soap:Body>
    <hot:AmendmentRequest>
      <hot:Request Type="CheckStatus" PriceChange="InformationRequired" Remarks="checking status amendment request" />
      <hot:BookingId>1729</hot:BookingId>
    </hot:AmendmentRequest>
  </soap:Body>
</soap:Envelope>
```

### CheckStatus Response (RequestStatus - RequestSent)

```
<AmendmentResponse xmlns="http://TekTravel/HotelBookingApi">
  <Status>
    <StatusCode>01</StatusCode>
    <Description>Successful: Status of amendment: RequestSent</Description>
  </Status>
  <RequestStatus>RequestSent</RequestStatus>
  <BookingId>1730</BookingId>
  <AmendmentMessage>Your amendment request has been successfully submitted .Our operations team will update the status soon.</AmendmentMessage>
</AmendmentResponse>
</HotelCancelResponse>
```

### CheckStatus Response (RequestStatus - AgentApprovalPending)

```
<AmendmentResponse xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema">
  <Status>
    <StatusCode>01</StatusCode>
    <Description>Successful: Status of amendment: AgentApprovalPending</Description>
  </Status>
  <RequestStatus>AgentApprovalPending</RequestStatus>
  <ApprovalInformation>
    <Rooms>
      <Room RoomIndex="FirstRoom" RoomName="Single Room Standard Single" BeforeAmendmentPrice="44.52"
AfterAmendmentPrice="50.00" />
      <Room RoomIndex="SecondRoom" RoomName="Single Room Standard Single" BeforeAmendmentPrice="44.52"
AfterAmendmentPrice="50.00" />
    </Rooms>
    <TotalPrice BeforeAmendmentPrice="89.04" AfterAmendmentPrice="100.00" />
  </ApprovalInformation>
  <BookingId>9963</BookingId>
  <AmendmentMessage>Agent approval is pending, please approve the price change</AmendmentMessage>
</AmendmentResponse>
```

### PriceApproved Request (Agent approves price change information)

```
<soap:Envelope xmlns:soap="http://www.w3.org/2003/05/soap-envelope" xmlns:hot="http://TekTravel/HotelBookingApi">
  <soap:Header xmlns:wsa="http://www.w3.org/2005/08/addressing" >
    <hot:Credentials UserName="testuser" Password="testpwd">
```

```

    </hot:Credentials>
<wsa:Action>http://TekTravel/HotelBookingApi/Amendment</wsa:Action>
<wsa:To>http://api.tbotechnology.in/hotelapi_v7/hotelservice.svc</wsa:To>
</soap:Header>
<soap:Body>
  <hot:AmendmentRequest>
    <hot:Request Type="PriceApproved" PriceChange="InformationRequired" Remarks="price information required if there is any price change"/>
    <hot:BookingId>1731</hot:BookingId>
  </hot:AmendmentRequest>
</soap:Body>
</soap:Envelope>

```

### CheckStatus Response (RequestStatus - Amended)

```

<AmendmentResponse xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema">
  <Status>
    <StatusCode>01</StatusCode>
    <Description>Successful: Status of amendment: Amended</Description>
  </Status>
  <RequestStatus>Amended</RequestStatus>
  <BookingId>9963</BookingId>
  <NewConfirmatioNo>LL8F232007</NewConfirmatioNo>
  <AmendmentMessage>Your booking has been successfully amended.</AmendmentMessage>
</AmendmentResponse>

```

## 12.16 HotelSearchWithRooms()

### Single room request (1 Room – 1 Adult)

```

<soap:Envelope xmlns:soap="http://www.w3.org/2003/05/soap-envelope" xmlns:hot="http://TekTravel/HotelBookingApi">
  <soap:Header xmlns:wsa="http://www.w3.org/2005/08/addressing">
    <hot:Credentials UserName="testuser" Password="testpwd">
      </hot:Credentials>
    </hot:Credentials>
  </soap:Header>
  <wsa:Action>http://TekTravel/HotelBookingApi/HotelSearchWithRooms</wsa:Action>
  <wsa:To>http://api.tbotechnology.in/hotelapi_v7/hotelservice.svc</wsa:To>
</soap:Header>
<soap:Body>
  <hot:HotelSearchWithRoomsRequest>
    <hot:CheckInDate>2017-10-25</hot:CheckInDate>
    <hot:CheckOutDate>2017-10-26</hot:CheckOutDate>
    <hot:CountryName>United Arab Emirates</hot:CountryName>
    <hot:CityName>Dubai</hot:CityName>
    <hot:CityId>115936</hot:CityId>
    <hot:IsNearBySearchAllowed>>false</hot:IsNearBySearchAllowed>
    <hot:NoOfRooms>1</hot:NoOfRooms>
    <hot:GuestNationality>IN</hot:GuestNationality>
    <hot:RoomGuests>
      <hot:RoomGuest AdultCount="1" ChildCount="0">
        </hot:RoomGuest>
      </hot:RoomGuests>
    <hot:ResultCount>0</hot:ResultCount>
    <hot:Filters>

```

```

    <hot:StarRating>All</hot:StarRating>
    <hot:OrderBy>PriceAsc</hot:OrderBy>
  </hot:Filters>
<hot:IsCancellationPolicyRequired>>false</hot:IsCancellationPolicyRequired>
</hot:HotelSearchWithRoomsRequest>
</soap:Body>
</soap:Envelope>

```

### Single room request (1 Room – 1 Adult) (HotelCodeBased)

```

<soap:Envelope xmlns:soap="http://www.w3.org/2003/05/soap-envelope" xmlns:hot="http://TekTravel/HotelBookingApi">
  <soap:Header xmlns:wsa="http://www.w3.org/2005/08/addressing" >
    <hot:Credentials UserName="testuser" Password="testpwd">
      </hot:Credentials>
    <wsa:Action>http://TekTravel/HotelBookingApi/HotelSearchWithRooms</wsa:Action>
    <wsa:To>http://api.tbotechnology.in/hotelapi_v7/hotelservice.svc</wsa:To>
  </soap:Header>
  <soap:Body>
    <hot:HotelSearchWithRoomsRequest>
      <hot:CheckInDate>2017-10-25</hot:CheckInDate>
      <hot:CheckOutDate>2017-10-26</hot:CheckOutDate>
      <hot:CountryName>United Arab Emirates</hot:CountryName>
      <hot:CityName>Dubai</hot:CityName>
      <hot:CityId>115936</hot:CityId>
      <hot:IsNearBySearchAllowed>>false</hot:IsNearBySearchAllowed>
      <hot:NoOfRooms>1</hot:NoOfRooms>
      <hot:GuestNationality>IN</hot:GuestNationality>
      <hot:RoomGuests>
        <hot:RoomGuest AdultCount="1" ChildCount="0">
          </hot:RoomGuest>
        </hot:RoomGuests>
      <hot:ResultCount>0</hot:ResultCount>
      <hot:Filters>
        <hot:HotelCodeList>1136544</hot:HotelCodeList>
        <hot:StarRating>All</hot:StarRating>
        <hot:OrderBy>PriceAsc</hot:OrderBy>
      </hot:Filters>
      <hot:IsCancellationPolicyRequired>>false</hot:IsCancellationPolicyRequired>
    </hot:HotelSearchWithRoomsRequest>
  </soap:Body>
</soap:Envelope>

```

### Single room request (1 Room – 1 Adult) (HotelCodeBased With Cancellation Policies)

```

<soap:Envelope xmlns:soap="http://www.w3.org/2003/05/soap-envelope" xmlns:hot="http://TekTravel/HotelBookingApi">
  <soap:Header xmlns:wsa="http://www.w3.org/2005/08/addressing" >
    <hot:Credentials UserName="testuser" Password="testpwd">
      </hot:Credentials>
    <wsa:Action>http://TekTravel/HotelBookingApi/HotelSearchWithRooms</wsa:Action>
    <wsa:To>http://api.tbotechnology.in/hotelapi_v7/hotelservice.svc</wsa:To>
  </soap:Header>
  <soap:Body>
    <hot:HotelSearchWithRoomsRequest>
      <hot:CheckInDate>2017-10-25</hot:CheckInDate>
      <hot:CheckOutDate>2017-10-26</hot:CheckOutDate>
      <hot:CountryName>United Arab Emirates</hot:CountryName>
      <hot:CityName>Dubai</hot:CityName>
      <hot:CityId>115936</hot:CityId>
      <hot:IsNearBySearchAllowed>>false</hot:IsNearBySearchAllowed>
    </hot:HotelSearchWithRoomsRequest>
  </soap:Body>
</soap:Envelope>

```

```

<hot:NoOfRooms>1</hot:NoOfRooms>
<hot:GuestNationality>IN</hot:GuestNationality>
<hot:RoomGuests>
  <hot:RoomGuest AdultCount="1" ChildCount="0">
    </hot:RoomGuest>
  </hot:RoomGuests>
<hot:ResultCount>0</hot:ResultCount>
<hot:Filters>
<hot:HotelCodeList>1136544</hot:HotelCodeList>
  <hot:StarRating>All</hot:StarRating>
  <hot:OrderBy>PriceAsc</hot:OrderBy>
</hot:Filters>
<hot:IsCancellationPolicyRequired>>true</hot:IsCancellationPolicyRequired>
</hot:HotelSearchWithRoomsRequest>
</soap:Body>
</soap:Envelope>

```

### Single room response (1 Room – 1 Adult)

```

<HotelSearchWithRoomsResponse xmlns="http://TekTravel/HotelBookingApi">
  <Status>
    <StatusCode>01</StatusCode>
    <Description>Successful: HotelSearchWithRooms Successful</Description>
  </Status>
  <ResponseTime>21/08/2017 17:03:47</ResponseTime>
  <SessionId>4b26294d-43aa-4f92-8006-26d665ebbbfe</SessionId>
  <NoOfRoomsRequested>1</NoOfRoomsRequested>
  <CityId>115936</CityId>
  <CheckInDate>25/10/2017 00:00:00</CheckInDate>
  <CheckOutDate>26/10/2017 00:00:00</CheckOutDate>
  <RoomGuests>
    <RoomGuest AdultCount="1" ChildCount="0"/>
  </RoomGuests>
  <HotelResultList>
    <HotelResult>
      <ResultIndex>1</ResultIndex>
      <HotelInfo>
        <HotelCode>1136544</HotelCode>
        <HotelName>Dubai Palm</HotelName>

<HotelPicture>http://api.tbotechnology.in/imageresource.aspx?img=k6DH+39xpEWJ6sshsBgEUY9oKBj/b6OqzQcmXbJdJ1Hj37UO
5f67ljYt0aAbAlrf4mUTYJFTovNd3sQehLMPiXETXECd5tb99od9K9pQMtk=</HotelPicture>
        <HotelDescription>Property Location With a stay at Dubai Palm Hotel in Dubai (Deira), you&apos;il be minutes from Palm
Islands and close to Gold Souk. This hotel is within close</HotelDescription>
        <Latitude>25.273189 <Latitude>
        <Longitude>55.319746<Longitude>
        <HotelAddress>P.O.Box 21969 Dubai</HotelAddress>
        <Rating>ThreeStar</Rating>
        <HotelPromotion/>
      <TripAdvisorRating>2.0</TripAdvisorRating>
      <TripAdvisorReviewURL>http://www.tripadvisor.com/Hotel_Review-g295424-d582702-Reviews-m19454-Dubai_Palm_Hotel-
Dubai_Emirat</TripAdvisorReviewURL>
    </HotelResult>
  </HotelResultList>
  <TagIds>3</TagIds>

</HotelInfo>
  <MinHotelPrice TotalPrice="55.57" Currency="USD" B2CRates="false" OriginalPrice="55.57" />
  <HotelRooms>
    <HotelRoom>
      <RoomIndex>1</RoomIndex>

```

```

<RoomTypeName>Standard</RoomTypeName>
<Inclusion>None</Inclusion>
<RoomTypeCode>SB|0|0||001:CHA1:8712:S8513:9537:39591|1</RoomTypeCode>
<RatePlanCode>001:CHA1:8712:S8513:9537:39591|CHA1|SB</RatePlanCode>
<RoomRate B2CRates="false" AgentMarkUp="2.65" RoomTax="0" RoomFare="55.57" Currency="USD" TotalFare="55.57">
  <DayRates>
    <DayRate Date="2017-10-25T00:00:00" BaseFare="55.57"/>
  </DayRates>
  <ExtraGuestCharges>0</ExtraGuestCharges>
  <ChildCharges>0</ChildCharges>
  <Discount>0</Discount>
  <OtherCharges>0</OtherCharges>
  <ServiceTax>0</ServiceTax>
</RoomRate>
<RoomPromtion/>
<CancelPolicies PolicyFormat="Nodes">
  <LastCancellationDeadline xsi:nil="true"/>
  <CancelPolicy RoomTypeName=" Standard " FromDate="2017-08-21" ToDate="2017-09-25" ChargeType="Fixed"
CancellationCharge="0" Currency="USD"/>
  <CancelPolicy RoomTypeName=" Standard " FromDate="2017-09-26" ToDate="2017-10-27"
ChargeType="Percentage" CancellationCharge="100" Currency="USD"/>
  <NoShowPolicy RoomTypeName=" Standard " FromDate="2017-10-20" ToDate="2017-10-28"
ChargeType="Percentage" CancellationCharge="100" Currency="USD"/>
  <DefaultPolicy>Early check out will attract full cancellation charge unless otherwise specified</DefaultPolicy>
</CancelPolicies>
<Supplements>
  <Supplement Type="PerStaySupplement" SupplID="1" SuppName="Tourism Dirham Fee per Bedroom" SupplsMandatory="true"
SuppChargeType="AtProperty" Price="5.45" CurrencyCode="USD"/>
</Supplements>
</HotelRoom>
<HotelRoom>
  <RoomIndex>2</RoomIndex>
  <RoomTypeName> Standard</RoomTypeName>
  <Inclusion>Breakfast</Inclusion>
  <RoomTypeCode>SB|0|0||001:CHA1:8712:S8513:9537:39595|2</RoomTypeCode>
  <RatePlanCode>001:CHA1:8712:S8513:9537:39595|CHA1|SB</RatePlanCode>
  <RoomRate B2CRates="false" AgentMarkUp="3.12" RoomTax="0" RoomFare="65.49" Currency="USD" TotalFare="65.49">
    <DayRates>
      <DayRate Date="2017-10-25T00:00:00" BaseFare="65.49"/>
    </DayRates>
    <ExtraGuestCharges>0</ExtraGuestCharges>
    <ChildCharges>0</ChildCharges>
    <Discount>0</Discount>
    <OtherCharges>0</OtherCharges>
    <ServiceTax>0</ServiceTax>
  </RoomRate>
<RoomPromtion/>
<CancelPolicies PolicyFormat="Nodes">
  <LastCancellationDeadline xsi:nil="true"/>
  <CancelPolicy RoomTypeName=" Standard " FromDate="2017-08-21" ToDate="2017-09-25" ChargeType="Fixed"
CancellationCharge="0" Currency="USD"/>
  <CancelPolicy RoomTypeName=" Standard " FromDate="2017-09-26" ToDate="2017-10-27"
ChargeType="Percentage" CancellationCharge="100" Currency="USD"/>
  <NoShowPolicy RoomTypeName=" Standard " FromDate="2017-10-20" ToDate="2017-10-28"
ChargeType="Percentage" CancellationCharge="100" Currency="USD"/>
  <DefaultPolicy>Early check out will attract full cancellation charge unless otherwise specified</DefaultPolicy>
</CancelPolicies>
<Supplements>
  <Supplement Type="PerStaySupplement" SupplID="1" SuppName="Tourism Dirham Fee per Bedroom" SupplsMandatory="true"
SuppChargeType="AtProperty" Price="5.45" CurrencyCode="USD"/>

```

```

</Supplements>
</HotelRoom>
  </HotelRooms>
  <OptionsForBooking>
    <FixedFormat>true</FixedFormat>
    <RoomCombination>
      <RoomIndex>1</RoomIndex>
    </RoomCombination>
    <RoomCombination>
      <RoomIndex>2</RoomIndex>
    </RoomCombination>
  </OptionsForBooking>
<MoreRoomsAvailable>>false</MoreRoomsAvailable>
<IsPkgProperty>>false</IsPkgProperty>
<IsPackageRate>>false</IsPackageRate>
</HotelResult>
</HotelResultList>
</HotelSearchWithRoomsResponse>

```

### Multiple room request (2 Room – 1 Adult, 1Adult)

```

<soap:Envelope xmlns:soap="http://www.w3.org/2003/05/soap-envelope" xmlns:hot="http://TekTravel/HotelBookingApi">
  <soap:Header xmlns:wsa="http://www.w3.org/2005/08/addressing" >
    <hot:Credentials UserName="testuser" Password="testpwd">
      </hot:Credentials>
    <wsa:Action>http://TekTravel/HotelBookingApi/HotelSearchWithRooms</wsa:Action>
    <wsa:To>http://api.tbotechnology.in/hotelapi_v7/hotelservice.svc</wsa:To>
  </soap:Header>
  <soap:Body>
    <hot:HotelSearchWithRoomsRequest>
      <hot:CheckInDate>2017-10-25</hot:CheckInDate>
      <hot:CheckOutDate>2017-10-26</hot:CheckOutDate>
      <hot:CountryName>United Arab Emirates</hot:CountryName>
      <hot:CityName>Dubai</hot:CityName>
      <hot:CityId>115936</hot:CityId>
      <hot:IsNearBySearchAllowed>>false</hot:IsNearBySearchAllowed>
      <hot:NoOfRooms>2</hot:NoOfRooms>
      <hot:GuestNationality>AE</hot:GuestNationality>
      <hot:RoomGuests>
        <hot:RoomGuest AdultCount="1" ChildCount="0"/>
        <hot:RoomGuest AdultCount="1" ChildCount="0"/>
      </hot:RoomGuests>
      <hot:ResultCount>0</hot:ResultCount>
      <hot:Filters>
        <hot:HotelName></hot:HotelName>
        <hot:StarRating>All</hot:StarRating>
        <hot:OrderBy>PriceAsc</hot:OrderBy>
      </hot:Filters>
      <hot:IsCancellationPolicyRequired>>false</hot:IsCancellationPolicyRequired>
    </hot:HotelSearchWithRoomsRequest>
  </soap:Body>
</soap:Envelope>

```

### Multiple room request (2 Room – 1 Adult, 1Adult)

```

<soap:Envelope xmlns:soap="http://www.w3.org/2003/05/soap-envelope" xmlns:hot="http://TekTravel/HotelBookingApi">
  <soap:Header xmlns:wsa="http://www.w3.org/2005/08/addressing" >
    <hot:Credentials UserName="testuser" Password="testpwd">
      </hot:Credentials>
    </hot:Credentials>

```

```

<wsa:Action>http://TekTravel/HotelBookingApi/HotelSearchWithRooms</wsa:Action>
<wsa:To>http://api.tbotechnology.in/hotelapi_v7/hotelservice.svc</wsa:To>
</soap:Header>
<soap:Body>
  <hot:HotelSearchWithRoomsRequest>
    <hot:CheckInDate>2017-10-25</hot:CheckInDate>
    <hot:CheckOutDate>2017-10-26</hot:CheckOutDate>
    <hot:CountryName>United Arab Emirates</hot:CountryName>
    <hot:CityName>Dubai</hot:CityName>
    <hot:CityId>115936</hot:CityId>
    <hot:IsNearBySearchAllowed>false</hot:IsNearBySearchAllowed>
    <hot:NoOfRooms>2</hot:NoOfRooms>
    <hot:GuestNationality>AE</hot:GuestNationality>
    <hot:RoomGuests>
      <hot:RoomGuest AdultCount="1" ChildCount="0"/>
      <hot:RoomGuest AdultCount="1" ChildCount="0"/>
    </hot:RoomGuests>
    <hot:ResultCount>0</hot:ResultCount>
    <hot:Filters>
      <hot:HotelName></hot:HotelName>
      <hot:StarRating>All</hot:StarRating>
      <hot:OrderBy>PriceAsc</hot:OrderBy>
    </hot:Filters>
  </hot:HotelSearchWithRoomsRequest>
</soap:Body>
</soap:Envelope>

```

### Multiple room response (2 Room – 1 Adult, 1Adult)

```

<HotelSearchWithRoomsResponse xmlns="http://TekTravel/HotelBookingApi">
  <Status>
    <StatusCode>01</StatusCode>
    <Description>Successful: HotelSearchWithRooms Successful</Description>
  </Status>
  <ResponseTime>21/08/2017 16:52:29</ResponseTime>
  <SessionId>a43f05e0-b68e-4405-a2f8-85d4221dad05</SessionId>
  <NoOfRoomsRequested>2</NoOfRoomsRequested>
  <CityId>115936</CityId>
  <CheckInDate>25/10/2017 00:00:00</CheckInDate>
  <CheckOutDate>26/10/2017 00:00:00</CheckOutDate>
  <RoomGuests>
    <RoomGuest AdultCount="1" ChildCount="0"/>
    <RoomGuest AdultCount="1" ChildCount="0"/>
  </RoomGuests>
  <HotelResultList>
    <HotelResult>
      <ResultIndex>2</ResultIndex>
      <HotelInfo>
        <HotelCode>1250333</HotelCode>
        <HotelName>Al Jawhara Metro Hotel</HotelName>
        <HotelPicture>http://api.tbotechnology.in/imageresource.aspx?img=hpRBSdtPJNrQuwRo5I/exPbdTjJGoRI2R1Qo2/mGLJnD3Labs864brq0XNWpVymGTmwHAMwnCQbGbvpxkWR51g==</HotelPicture>
        <HotelDescription>Located in Deira and ideal for Business and Leisure Travelers looking for a good family hotel. Within easy access to the Souks, Commercial and Shopping areas of Deira and opposite Al Maktoum Hospital.</HotelDescription>
        <Latitude>25.269165</Latitude>
        <Longitude>55.313659</Longitude>
        <HotelAddress>P.O. Box 7217 Dubai</HotelAddress>
        <Rating>TwoStar</Rating>
      </HotelInfo>
    </HotelResult>
  </HotelResultList>
</HotelSearchWithRoomsResponse>

```



```

    <HotelPromotion/>
<TripAdvisorRating>3.0</TripAdvisorRating>
    <TripAdvisorReviewURL>http://www.tripadvisor.com/Hotel_Review-g295424-d1014553-Reviews-m19454-
    Al_Jawhara_Metro_Hotel-Dubai</TripAdvisorReviewURL>
<TagIds>3</TagIds>
</HotelInfo>
    <MinHotelPrice TotalPrice="111.13" Currency="USD" B2CRates="false" OriginalPrice="111.13" />
<HotelRooms>
    <HotelRoom>
        <RoomIndex>1</RoomIndex>
        <RoomTypeName>Single Standard</RoomTypeName>
        <Inclusion>ROOM ONLY</Inclusion>
        <RoomTypeCode>SB|0|0||001:CHA1:8712:S8513:9537:39591|1</RoomTypeCode>
        <RatePlanCode>001:CHA1:8712:S8513:9537:39591|CHA1|SB</RatePlanCode>
        <RoomRate IsPackageRate="false" B2CRates="false" AgentMarkUp="2.65" RoomTax="0" RoomFare="55.57"
    Currency="USD" TotalFare="55.57">
            <DayRates>
                <DayRate Date="2017-10-25T00:00:00" BaseFare="55.57"/>
            </DayRates>
            <ExtraGuestCharges>0</ExtraGuestCharges>
            <ChildCharges>0</ChildCharges>
            <Discount>0</Discount>
            <OtherCharges>0</OtherCharges>
            <ServiceTax>0</ServiceTax>
        </RoomRate>
    <RoomPromtion/>
    <CancelPolicies PolicyFormat="Nodes">
        <LastCancellationDeadline xsi:nil="true"/>
        <CancelPolicy RoomTypeName=" Single Standard " FromDate="2017-08-21" ToDate="2017-09-25"
    ChargeType="Fixed" CancellationCharge="0" Currency="USD"/>
        <CancelPolicy RoomTypeName=" Single Standard " FromDate="2017-09-26" ToDate="2017-10-27"
    ChargeType="Percentage" CancellationCharge="100" Currency="USD"/>
        <NoShowPolicy RoomTypeName=" Single Standard " FromDate="2017-10-20" ToDate="2017-10-28"
    ChargeType="Percentage" CancellationCharge="100" Currency="USD"/>
        <DefaultPolicy>Early check out will attract full cancellation charge unless otherwise specified</DefaultPolicy>
    </CancelPolicies>
</HotelRoom>
    <HotelRoom>
        <RoomIndex>2</RoomIndex>
        <RoomTypeName> Double or Twin Standard</RoomTypeName>
        <Inclusion>ROOM ONLY</Inclusion>
        <RoomTypeCode>SB|0|0|4|001:CHA1:8712:S8513:9537:39591|2</RoomTypeCode>
        <RatePlanCode>001:CHA1:8712:S8513:9537:39591|CHA1|SB</RatePlanCode>
        <RoomRate IsPackageRate="false" B2CRates="false" AgentMarkUp="2.65" RoomTax="0" RoomFare="55.57"
    Currency="USD" TotalFare="55.57">
            <DayRates>
                <DayRate Date="2017-10-25T00:00:00" BaseFare="55.57"/>
            </DayRates>
            <ExtraGuestCharges>0</ExtraGuestCharges>
            <ChildCharges>0</ChildCharges>
            <Discount>0</Discount>
            <OtherCharges>0</OtherCharges>
            <ServiceTax>0</ServiceTax>
        </RoomRate>
    <RoomPromtion/>
    <CancelPolicies PolicyFormat="Nodes">
        <LastCancellationDeadline xsi:nil="true"/>
        <CancelPolicy RoomTypeName=" Double or Twin Standard " FromDate="2017-08-21" ToDate="2017-09-25"
    ChargeType="Fixed" CancellationCharge="0" Currency="USD"/>
        <CancelPolicy RoomTypeName=" Double or Twin Standard " FromDate="2017-09-26" ToDate="2017-10-27"

```

```

ChargeType="Percentage" CancellationCharge="100" Currency="USD"/>
  <NoShowPolicy RoomTypeName=" Double or Twin Standard " FromDate="2017-10-20" ToDate="2017-10-28"
ChargeType="Percentage" CancellationCharge="100" Currency="USD"/>
  <DefaultPolicy>Early check out will attract full cancellation charge unless otherwise specified</DefaultPolicy>
</CancelPolicies>
</HotelRoom>
  <HotelRoom>
    <RoomIndex>3</RoomIndex>
    <RoomTypeName>Single Deluxe</RoomTypeName>
    <Inclusion>ROOM ONLY</Inclusion>
    <RoomTypeCode>SB|0|0||001:CHA1:8712:S8513:9537:39595|3</RoomTypeCode>
    <RatePlanCode>001:CHA1:8712:S8513:9537:39595|CHA1|SB</RatePlanCode>
    <RoomRate IsPackageRate="false" B2CRates="false" AgentMarkUp="2.65" RoomTax="0" RoomFare="65.49"
Currency="USD" TotalFare="65.49">
      <DayRates>
        <DayRate Date="2017-10-25T00:00:00" BaseFare="65.49"/>
      </DayRates>
      <ExtraGuestCharges>0</ExtraGuestCharges>
      <ChildCharges>0</ChildCharges>
      <Discount>0</Discount>
      <OtherCharges>0</OtherCharges>
      <ServiceTax>0</ServiceTax>
    </RoomRate>
  <CancelPolicies PolicyFormat="Nodes">
    <LastCancellationDeadline xsi:nil="true"/>
    <CancelPolicy RoomTypeName=" Single Deluxe " FromDate="2017-08-21" ToDate="2017-09-25"
ChargeType="Fixed" CancellationCharge="0" Currency="USD"/>
    <CancelPolicy RoomTypeName=" Single Deluxe " FromDate="2017-09-26" ToDate="2017-10-27"
ChargeType="Percentage" CancellationCharge="100" Currency="USD"/>
    <NoShowPolicy RoomTypeName=" Single Deluxe " FromDate="2017-10-20" ToDate="2017-10-28"
ChargeType="Percentage" CancellationCharge="100" Currency="USD"/>
    <DefaultPolicy>Early check out will attract full cancellation charge unless otherwise specified</DefaultPolicy>
  </CancelPolicies>

  </HotelRoom>
  <HotelRoom>
    <RoomIndex>4</RoomIndex>
    <RoomTypeName>Single Room Standard Twin</RoomTypeName>
    <Inclusion>None</Inclusion>
    <RoomTypeCode>SB|0|0|4|001:CHA1:8712:S8513:9537:39595|4</RoomTypeCode>
    <RatePlanCode>001:CHA1:8712:S8513:9537:39595|CHA1|SB</RatePlanCode>
    <RoomRate IsPackageRate="false" B2CRates="false" AgentMarkUp="2.65" RoomTax="0" RoomFare="65.49"
Currency="USD" TotalFare="65.49">
      <DayRates>
        <DayRate Date="2017-10-25T00:00:00" BaseFare="65.49"/>
      </DayRates>
      <ExtraGuestCharges>0</ExtraGuestCharges>
      <ChildCharges>0</ChildCharges>
      <Discount>0</Discount>
      <OtherCharges>0</OtherCharges>
      <ServiceTax>0</ServiceTax>
    </RoomRate>
  <CancelPolicies PolicyFormat="Nodes">
    <LastCancellationDeadline xsi:nil="true"/>
    <CancelPolicy RoomTypeName=" Single Room Standard Twin " FromDate="2017-08-21" ToDate="2017-09-25"
ChargeType="Fixed" CancellationCharge="0" Currency="USD"/>
    <CancelPolicy RoomTypeName=" Single Room Standard Twin " FromDate="2017-09-26" ToDate="2017-10-27"
ChargeType="Percentage" CancellationCharge="100" Currency="USD"/>
    <NoShowPolicy RoomTypeName=" Single Room Standard Twin " FromDate="2017-10-20" ToDate="2017-10-28"
ChargeType="Percentage" CancellationCharge="100" Currency="USD"/>

```

```

        <DefaultPolicy>Early check out will attract full cancellation charge unless otherwise specified</DefaultPolicy>
    </CancelPolicies>
    </HotelRoom>
    <HotelRoom>
        <RoomIndex>5</RoomIndex>
        <RoomTypeName>Single Room Deluxe Single</RoomTypeName>
        <Inclusion>None</Inclusion>
        <RoomTypeCode>SB|0|0||001:CHA2:8712:S8513:9537:39569|5</RoomTypeCode>
        <RatePlanCode>001:CHA2:8712:S8513:9537:39569|CHA1|SB</RatePlanCode>
        <RoomRate IsPackageRate="false" B2CRates="false" AgentMarkUp="2.65" RoomTax="0" RoomFare="75.41"
Currency="USD" TotalFare="75.41">
            <DayRates>
                <DayRate Date="2017-10-25T00:00:00" BaseFare="75.41"/>
            </DayRates>
            <ExtraGuestCharges>0</ExtraGuestCharges>
            <ChildCharges>0</ChildCharges>
            <Discount>0</Discount>
            <OtherCharges>0</OtherCharges>
            <ServiceTax>0</ServiceTax>
        </RoomRate>
    </HotelRoom>
    <CancelPolicies PolicyFormat="Nodes">
        <LastCancellationDeadline xsi:nil="true"/>
        <CancelPolicy RoomTypeName=" Single Room Deluxe Single " FromDate="2017-08-21" ToDate="2017-09-25"
ChargeType="Fixed" CancellationCharge="0" Currency="USD"/>
        <CancelPolicy RoomTypeName=" Single Room Deluxe Single " FromDate="2017-09-26" ToDate="2017-10-27"
ChargeType="Percentage" CancellationCharge="100" Currency="USD"/>
        <NoShowPolicy RoomTypeName=" Single Room Deluxe Single " FromDate="2017-10-20" ToDate="2017-10-28"
ChargeType="Percentage" CancellationCharge="100" Currency="USD"/>
        <DefaultPolicy>Early check out will attract full cancellation charge unless otherwise specified</DefaultPolicy>
    </CancelPolicies>

    <HotelRoom>
        <RoomIndex>6</RoomIndex>
        <RoomTypeName>Single Room Deluxe Single</RoomTypeName>
        <Inclusion>None</Inclusion>
        <RoomTypeCode>SB|0|0|4|001:CHA2:8712:S8513:9537:39569|6</RoomTypeCode>
        <RatePlanCode>001:CHA2:8712:S8513:9537:39569|CHA1|SB</RatePlanCode>
        <RoomRate IsPackageRate="false" B2CRates="false" AgentMarkUp="2.65" RoomTax="0" RoomFare="75.41"
Currency="USD" TotalFare="75.41">
            <DayRates>
                <DayRate Date="2017-10-25T00:00:00" BaseFare="75.41"/>
            </DayRates>
            <ExtraGuestCharges>0</ExtraGuestCharges>
            <ChildCharges>0</ChildCharges>
            <Discount>0</Discount>
            <OtherCharges>0</OtherCharges>
            <ServiceTax>0</ServiceTax>
        </RoomRate>
    </HotelRoom>
    <CancelPolicies PolicyFormat="Nodes">
        <LastCancellationDeadline xsi:nil="true"/>
        <CancelPolicy RoomTypeName=" Single Room Deluxe Single " FromDate="2017-08-21" ToDate="2017-09-25"
ChargeType="Fixed" CancellationCharge="0" Currency="USD"/>
        <CancelPolicy RoomTypeName=" Single Room Deluxe Single " FromDate="2017-09-26" ToDate="2017-10-27"
ChargeType="Percentage" CancellationCharge="100" Currency="USD"/>
        <NoShowPolicy RoomTypeName=" Single Room Deluxe Single " FromDate="2017-10-20" ToDate="2017-10-28"
ChargeType="Percentage" CancellationCharge="100" Currency="USD"/>
        <DefaultPolicy>Early check out will attract full cancellation charge unless otherwise specified</DefaultPolicy>
    </CancelPolicies>

```

```

</HotelRooms>
<OptionsForBooking>
  <FixedFormat>true</FixedFormat>
  <RoomCombination>
    <RoomIndex>1</RoomIndex>
    <RoomIndex>2</RoomIndex>
  </RoomCombination>
  <RoomCombination>
    <RoomIndex>3</RoomIndex>
    <RoomIndex>4</RoomIndex>
  </RoomCombination>
  <RoomCombination>
    <RoomIndex>5</RoomIndex>
    <RoomIndex>6</RoomIndex>
  </RoomCombination>
</OptionsForBooking>
</HotelResult>
</HotelResultList>
</HotelSearchWithRoomsResponse>

```

## 12.17 TagInfo()

### Request

```

<soap:Envelope xmlns:soap="http://www.w3.org/2003/05/soap-envelope" xmlns:hot="http://TekTravel/HotelBookingApi">
  <soap:Header xmlns:wsa="http://www.w3.org/2005/08/addressing" >
    <hot:Credentials UserName="testuser" Password="testpwd">
      </hot:Credentials>
    <wsa:Action>http://TekTravel/HotelBookingApi/TagInfos</wsa:Action>
    <wsa:To>http://api.tbotechnology.in/hotelapi_v7/hotelservice.svc</wsa:To>
  </soap:Header>
  <soap:Body>
    <hot:TagInfoRequest/>
  </soap:Body>
</soap:Envelope>

```

### Response

```

<TagInfoResponse xmlns="http://TekTravel/HotelBookingApi">
  <Status>
    <StatusCode>01</StatusCode>
    <Description>Successful: TagInfo Successful </Description>
  </Status>
  <TagInfos>
    <TagInfo Id="33461" Name=" Near Light Park " Category=" location " City=" Liberal " CountryCode=" US "/>
    <TagInfo Id="1772" Name=" Near Adventure Bay Water Park " Category=" location " City=" Liberal " CountryCode=" US "/>
    <TagInfo Id="50849" Name=" Near Elero Beach " Category=" location " City=" Lido di Noto " CountryCode=" IT "/>
    <TagInfo Id="33194" Name=" On the riverwalk " Category=" location " City=" Lierganes " CountryCode=" ES "/>
  </ TagInfos >
</ TagInfoResponse >

```

## 12.18 GiataHotelCodeList()

### Request(IsDetailedResponse=false)

```
<soap:Envelope xmlns:soap="http://www.w3.org/2003/05/soap-envelope" xmlns:hot="http://TekTravel/HotelBookingApi">
  <soap:Header xmlns:wsa="http://www.w3.org/2005/08/addressing" >
    <hot:Credentials UserName="testuser" Password="testpwd">
      </hot:Credentials>
    <wsa:Action>http://TekTravel/HotelBookingApi/GiataHotelCodes</wsa:Action>
    <wsa:To>http://api.tbotechnology.in/hotelapi_v7/hotelservice.svc</wsa:To>
  </soap:Header>
  <soap:Body>
    <hot:GiataHotelCodesRequest>
      <hot:CityCode>115936</hot:CityCode>
      <hot:IsDetailedResponse>false</hot:IsDetailedResponse>
    </hot:GiataHotelCodesRequest>
  </soap:Body>
</soap:Envelope>
```

### Response

```
<GiataHotelCodesResponse xmlns="http://TekTravel/HotelBookingApi">
  <Status>
    <StatusCode>01</StatusCode>
    <Description>Successful: GiataHotelCodeList Successful</Description>
  </Status>
  <Hotels>
    <Hotel HotelCode="1002877" HotelName="Pearl Marina Hotel Apartments" HotelAddress="Al Marsa Street Marina Water Front " Latitude="25.069555" Longitude="55.129286" StarRating="ThreeStar" CountryName="United Arab Emirates" CityName="Dubai" />
    <Hotel HotelCode="1030706" HotelName="Panorama Bur Dubai Hotel" HotelAddress="Al Mankhool Road PO Box 14703 " Latitude="25.254921" Longitude="55.293304" StarRating="TwoStar" CountryName="United Arab Emirates" CityName="Dubai" />
    <Hotel HotelCode="1042545" HotelName="Riviera" HotelAddress="Banyas Street (Creek road) Dubai " Latitude="25.26731912758" Longitude="55.306586623192" StarRating="FourStar" CountryName="United Arab Emirates" CityName="Dubai" />
    <Hotel HotelCode="1042548" HotelName="Dubai Grand Hotel" HotelAddress="P.O. Box 34150 Al Qusais " Latitude="25.273567" Longitude="55.381388" StarRating="ThreeStar" CountryName="United Arab Emirates" CityName="Dubai" />
    <Hotel HotelCode="1042560" HotelName="Four Points by Sheraton Bur Dubai" HotelAddress="Khalid Bin Walid Street P.O. Box 33196 " Latitude="25.257539" Longitude="55.2995" StarRating="FourStar" CountryName="United Arab Emirates" CityName="Dubai" />
    <Hotel HotelCode="1043287" HotelName="San Marco" HotelAddress="Al Khaleej Road Dubai " Latitude="25.278301710271" Longitude="55.309955477715" StarRating="TwoStar" CountryName="United Arab Emirates" CityName="Dubai" />
    <Hotel HotelCode="1047623" HotelName="Best Western Premier Deira Hotel" HotelAddress="Salah Al Din Road Corner of Abu Baker Al Siddique " Latitude="25.270027" Longitude="55.331013" StarRating="FourStar" CountryName="United Arab Emirates" CityName="Dubai" />
  </Hotels>
</GiataHotelCodesResponse>
```

### Request(IsDetailedResponse=true)

```
<soap:Envelope xmlns:soap="http://www.w3.org/2003/05/soap-envelope" xmlns:hot="http://TekTravel/HotelBookingApi">
  <soap:Header xmlns:wsa="http://www.w3.org/2005/08/addressing" >
    <hot:Credentials UserName="testuser" Password="testpwd">
      </hot:Credentials>
    <wsa:Action>http://TekTravel/HotelBookingApi/GiataHotelCodes</wsa:Action>
```

```
<wsa:To>http://api.tbotechnology.in/hotelapi_v7/hotelservice.svc</wsa:To>
</soap:Header>
<soap:Body>
  <hot:GiataHotelCodesRequest>
    <hot:CityCode>115936</hot:CityCode>
    <hot:IsDetailedResponse>true</hot:IsDetailedResponse>
  </hot:GiataHotelCodesRequest>
</soap:Body>
</soap:Envelope>
```

## Response

```
<GiataHotelCodesResponse xmlns="http://TekTravel/HotelBookingApi">
  <Status>
    <StatusCode>01</StatusCode>
    <Description>Successful: GiataHotelCodeList Successful</Description>
  </Status>
  <HotelDetails>
    <Hotel HotelCode="1002877" HotelName="Pearl Marina Hotel Apartments" HotelRating="ThreeStar">
      <Address>Al Marsa Street Marina Water Front</Address>
    </Hotel>
    <HotelLocation/>
    <Attractions>
      <Attraction>Distances are calculated in a straight line from the property's location to the point of interest or attraction</Attraction>
      <Attraction><![CDATA[and may not reflect actual travel distance. &lt;br /&gt;&lt;br /&gt; Distances are displayed to the nearest 0.1 mile and kilometer. &lt;p&gt;The Beach Mall - 0.7 km / 0.5 mi &lt;br /&gt;Yoshis Gaming Lounge - 0.7 km / 0.5 mi &lt;br /&gt;Dubai Marina Mall - 1.4 km / 0.9 mi &lt;br /&gt;Thrill Zone - 1.6 km / 1 mi &lt;br /&gt;&lt;/p&gt;&lt;/Attraction>
    </Attractions>
    <CountryName>United Arab Emirates</CountryName>
    <Description><![CDATA[&lt;p&gt;&lt;b&gt;Property Location&lt;/b&gt; &lt;br /&gt;With a stay at Pearl Marina Hotel Apartments in Dubai, you&apos;ll be on the waterfront and convenient to The Beach Mall and Dubai Marina. &lt;p&gt;]]&lt;/Description>
    <FaxNumber>+97144471770</FaxNumber>
    <HotelFacilities>
      <HotelFacility>Accessible bathroom</HotelFacility>
      <HotelFacility>Airport transportation (surcharge)</HotelFacility>
      <HotelFacility>Beach towels</HotelFacility>
      <HotelFacility>Breakfast available (surcharge)</HotelFacility>
      <HotelFacility>Children&apos;s pool</HotelFacility>
      <HotelFacility>Coffee shop or caf&eacute;</HotelFacility>
      <HotelFacility>Concierge services</HotelFacility>
      <HotelFacility>Designated smoking areas</HotelFacility>
    </HotelFacilities>
    <Map>25.069555|55.129286</Map>
    <PhoneNumber>+97144471717</PhoneNumber>
    <PinCode>125179</PinCode>
    <HotelWebsiteUrl>http://www.pearlmarinahotel.com/</HotelWebsiteUrl>
    <TripAdvisorRating>4.5</TripAdvisorRating>
    <TripAdvisorReviewURL>http://www.tripadvisor.com/Hotel_Review-g295424-d2615948-Reviews-m19454-Pearl_Marina_Hotel_Apartments-Dubai_Emirate_of_Dubai.html</TripAdvisorReviewURL>
    <CityName>Dubai</CityName>
  </Hotel>
  <Hotel HotelCode="1009942" HotelName="The Oberoi Dubai" HotelRating="FiveStar">
    <Address>The Oberoi Centre Business Bay</Address>
  </Hotel>
  <HotelLocation/>
  <Attractions>
    <Attraction>Distances are calculated in a straight line from the property's location to the point of interest or attraction</Attraction>
    <Attraction><![CDATA[and may not reflect actual travel distance. &lt;br /&gt;&lt;br /&gt; Distances are displayed to the nearest 0.1 mile and kilometer. &lt;p&gt;Gravity Zone - 1.4 km / 0.9 mi &lt;br /&gt;Souk al Bahar - 1.4 km / 0.9 mi &lt;br /&gt;Burj Khalifa - 1.6
```

km / 1 mi &lt;br /&gt;The Dubai Fountain - 1.6 km / 1 mi &lt;br /&gt;Safa Park - 1.7 km / 1.1 mi &lt;br /&gt;SEGA Republic - 1.9 km / 1.2 mi &lt;br /&gt;Dubai Ice Rink - 2 km / 1.2 mi &lt;br /&gt;KidZania - 2.1 km / 1.3 mi &lt;br /&gt;Dubai Mall - 2.2 km / 1.4 mi &lt;br /&gt;]>  
 </Attraction>  
 <Attraction/>  
 </Attractions>  
 <CountryName>United Arab Emirates</CountryName>  
 <Description><![CDATA[&lt;p&gt;&lt;b&gt;Property Location&lt;/b&gt; &lt;br /&gt;With a stay at The Oberoi in Dubai, you&apos;ll be in the business district and convenient to Dubai Opera and Burj Khalifa. his hotel has 10588 square feet (984 square meters) of space consisting of conference space and meeting rooms. Free valet parking is available onsite.&lt;/p&gt;]]></Description>  
 <FaxNumber>971-4-4441333</FaxNumber>  
 <HotelFacilities>  
 <HotelFacility>24-hour fitness facilities</HotelFacility>  
 <HotelFacility>24-hour front desk</HotelFacility>  
 <HotelFacility>Bar/lounge</HotelFacility>  
 <HotelFacility>Breakfast available (surcharge)</HotelFacility>  
 <HotelFacility>Business center</HotelFacility>  
 <HotelFacility>Coffee/tea in common areas</HotelFacility>  
 <HotelFacility>Concierge services</HotelFacility>  
 <HotelFacility>Conference space</HotelFacility>  
 </HotelFacilities>  
 <Map>25.186054045048|55.263478159905</Map>  
 <PhoneNumber>+97144441444</PhoneNumber>  
 <PinCode>71847</PinCode>  
 <HotelWebsiteUrl>http://www.oberoihotels.com/hotels-in-dubai</HotelWebsiteUrl>  
 <TripAdvisorRating>5.0</TripAdvisorRating> <TripAdvisorReviewURL>http://www.tripadvisor.com/Hotel\_Review-g295424-d4114901-Reviews-m19454-The\_Oberoi\_Dubai-Dubai\_Emirate\_of\_Dubai.html</TripAdvisorReviewURL>  
 <CityName>Dubai</CityName>  
 </Hotel>  
 </HotelDetails>  
 </GiataHotelCodesResponse>

## 12.19 CityWiseNotification

### Request

```
<soap:Envelope xmlns:soap="http://www.w3.org/2003/05/soap-envelope" xmlns:hot="http://TekTravel/HotelBookingApi">
  <soap:Header xmlns:wsa="http://www.w3.org/2005/08/addressing" >
    <hot:Credentials UserName="testuser" Password="testpwd">
      </hot:Credentials>
    <wsa:Action>http://TekTravel/HotelBookingApi/GiataHotelCodes</wsa:Action>
    <wsa:To>http://api.tbotechnology.in/hotelapi_v7/hotelservice.svc</wsa:To>
  </soap:Header>
  <soap:Body>
    <hot:CityWiseNotificationRequest/>
  </soap:Body>
</soap:Envelope>
```

## Response

```
<CityWiseNotificationResponse xmlns="http://TekTravel/HotelBookingApi">
  <Status>
    <StatusCode>01</StatusCode>
    <Description>Successful: CityWiseNotification Successful</Description>
  </Status>
  <CityWiseNotifications>
    <CityWiseNotification CityCode="100765" CityName="Abu Dhabi" CountryCode="AE" CountryName="United Arab Emirates"
Caption="City Tax Notification" Text="W.e.f 01.06.2016, Government of Abu Dhabi is applying a fee of AED 15 per room per night, which the
guests availing the stay will have to pay to the hotel directly as applied before check-out."/>
    <CityWiseNotification CityCode="100692" CityName="Al Ain" CountryCode="AE" CountryName="United Arab Emirates"
Caption="Municipality Fee" Text="W.e.f 01.07.2017, Government of Al Ain is applying &quot;Municipality fee&quot; AED 15 per room per night,
which the guests availing the stay will have to pay to the hotel directly as applied before check-out."/>
    <CityWiseNotification CityCode="101095" CityName="Alor Setar" CountryCode="MY" CountryName="Malaysia" Caption="Malaysia
Tourism Tax" Text="W.e.f 1st September 2017, the Malaysia Government will impose a Tourism Tax of MYR10 per room per night on the hotel
guests who are non-Malaysian and non-permanent resident of Malaysia. This Tourism Tax will be collected by the hotel from the guest upon
check-in/check-out. This is to be applied in-addition to existing fees/taxes levied."/>
    <CityWiseNotification CityCode="109555" CityName="Ampang" CountryCode="MY" CountryName="Malaysia" Caption="Malaysia
Tourism Tax" Text="W.e.f 1st September 2017, the Malaysia Government will impose a Tourism Tax of MYR10 per room per night on the hotel
guests who are non-Malaysian and non-permanent resident of Malaysia. This Tourism Tax will be collected by the hotel from the guest upon
check-in/check-out. This is to be applied in-addition to existing fees/taxes levied."/>
  </CityWiseNotifications>
</CityWiseNotificationResponse>
```

## 13 Certification Process

Client needs to go through certification process in order to get live access. Here we are mentioning the certification process which is mandatory to be completed when the client is done with the API Integration.

Please check below Certification Process steps

### Step 1 : Work Flow

Work flow is required where client will mention what API methods they are using, flow of method calls for these methods. This will help us to define the



criteria for verifying the integration done by client.

## **Step 2 : Test Cases Execution**

Here we are providing a list of test cases needs to be executed by clients at their end. Request / response XMLs for these cases will be required for verification as part of certification process.

[Case 1] : Room 1 – Adult 1

[Case 2] : Room 1 – Adult 1, Child 1

[Case 3] : Room 1 – Adult 2, Child 2

[Case 4] : Room 1 – Adult 1                      Room 2 – Adult 1

[Case 5] : Room 1 – Adult 1, Child 1        Room 2 – Adult 1

[Case 6] : Room 1 – Adult 1, Child 2        Room 2 – Adult 2

[Case 7] Room with supplements

### **Booking room with supplements (Provide xmls for any one case)**

For some hotels you will get supplements in room response, if room contains 'AtProperty' supplements then these supplements must be present in Book request. By providing these supplements in booking request, we assure that the customer is agreeing to pay these charges at hotel.

You can find supplements for below criteria

City : New york, Country : United States, Hotel Name : Le Parker Meridien – Demo

[Case 8] : Call HotelBookingDetail() method for any of the above case.

In certain scenarios booking might be created at TBO Holidays end but you may receive an error or do not get response for booking request due to the technical issues. For such cases, it is strongly recommended that you call our HotelBookingDetail() method using ClientReferenceNumber(sent in booking request) to verify and get the booking details.

Client needs to provide xmls for each case like below example

Eg. [Case 1] : Single room booking (Room 1 – Adult 1)

HotelSearch →AvailableHotelRooms →HotelCancellationPolicies→

AvailabilityAndPricing→HotelBook→Amendment→HotelCancel→HotelBookingDetail

**Note: Please provide request / responses for all the methods that you are implementing**

**Step 3 : Certification request by client**

Client makes a certification request by providing Work flow and Request / Response XMLs for the test cases as suggested in Step 1, Step 2.

**Step 4 : Test Cases Verification**

TBOHolidays will verify the test cases using Request / Response XMLs and suggest if there is any change required.

**Step 5 : Client Application testing**

After completion of step 4, TBOHolidays will ask client to provide test link of their integration website to verify the integration flow.

**Step 6 : Sign off and Live access**

On successful completion of all the above steps, TBOHolidays will give sign off and provide Live access details to client.