**Read the requirement carefully and submit Test deliverables as mentioned below.**

**Deliverable 1:  Identify all the test scenarios for the mentioned requirement**

**Deliverable 2: Write all the test cases using the appropriate testing techniques wherever applicable for the below requirement.**

**REQUIREMENT:**

Here is the requirement of Octopus travel application. This application can be used to search for Hotels in the destination point. The below screen can be used to search for the hotel based on Destination Country, City, Check-In date, Number of nights, Room type, Number of rooms, Nationality and Currency type.

**Fields:**

**>**  **Search Hotels**

* Please select Your Destination – Label.
* Please select A Country - List Box.

• The current data available in database are India, Singapore, USA.

* Please select A City – List Box. The current data available in database are:

• India – Chennai, Delhi.

• Singapore – Penang.

• USA – New York, New Jersey

• **Note**: “City” list box and “Country” list box are inter-related. City should get displayed based on the country selected.

**>**  Check-in Date – List Box.

* The user has to select the date from the list box. The Date Format is DD, Month & YYYY.

**>**  Nights – List Box.

* The current values available in database are 1 to 7.

**>**  Room Type – List Box.

* The current values available in database are Single Bed Room, Twin Room, Quadruple Room.

**>**  Rooms - List Box.

* The current values available in database are 1 to 10.

**>**  Nationality – List Box.

* The current values available in database are India, Singapore, USA.

**>**  Show Rates in – List Box.

* The current values available in database are Indian Rupees, Singapore Dollars, US Dollars

**>**  Book Now – Button.

* The user selects the necessary details and clicks the “Book Now” button. The System validates the data.
* If Valid, displays the results meeting the User’s criteria in the next page.
* If the data is invalid, throws an error message in the Pop-Up Box.

**UI Screenshot:**  
