| **Test Name** | | | Test 1 | | | |
| --- | --- | --- | --- | --- | --- | --- |
| **Test Date** | | | 20/09/2018 | | | |
| **Use Case Tested:** | | | Hotel Book room Use Case | | | |
| **Test Description:** | | | Test if the user inputs null value as the phone number displays a cancelled message | | | |
| **Pre-conditions** | | | Prompt to enter the phone number | | | |
| **Post-conditions** | | | Displays a cancelled message | | | |
| **Notes:** | | **The expected result is equal to the actual result. Therefore, function is accurate.** | | | | |
| **Result (Pass/Fail/Warning/Incomplete)** | | **PASS** | | | | |
|  | **TEST STEP** | | | **EXPECTED TEST RESULTS** | P | F |
|  | Input null value as the phone number | | | BookingUI: User cancelled at input phone number | ✔ |  |
|  |  | | |  |  |  |
|  |  | | |  |  |  |

| **Test Name** | | | Test 2 | | | |
| --- | --- | --- | --- | --- | --- | --- |
| **Test Date** | | | 21/09/2018 | | | |
| **Use Case Tested:** | | | Hotel Book room Use Case | | | |
| **Test Description:** | | | Test the result of choosing a single room and two occupants will allow the program | | | |
| **Pre-conditions** | | | Prompt to choose room type and number of occupants | | | |
| **Post-conditions** | | | Again prompt to choose the room type | | | |
| **Notes:** | | **The expected result is equal to the actual result. Therefore, function is accurate.** | | | | |
| **Result (Pass/Fail/Warning/Incomplete)** | | **PASS** | | | | |
|  | **TEST STEP** | | | **EXPECTED TEST RESULTS** | P | F |
|  | Select room type | | | Next Step: Prompt to select number of occupants | ✔ |  |
|  | Select Number of Occupant (2 Occupants) | | | Room type is unacceptable, please select another room type | ✔ |  |
|  |  | | |  |  |  |

| **Test Name** | | | Test 3 | | | |
| --- | --- | --- | --- | --- | --- | --- |
| **Test Date** | | | 22/09/2018 | | | |
| **Use Case Tested:** | | | Hotel Book room Use Case | | | |
| **Test Description:** | | | Test the program in displaying of room type description, arrival date, length of stay and cost after inserting inputs | | | |
| **Pre-conditions** | | | Prompt to choose arrival day, arrival month, arrival year and length of stay | | | |
| **Post-conditions** | | | Display the selected room type description, arrival date, length of stay and cost | | | |
| **Notes:** | | **The expected result is not equal to the actual result. Therefore, function is inaccurate. Functional error in displaying correct arrival date (incorrect date)** | | | | |
| **Result (Pass/Fail/Warning/Incomplete)** | | **Fail** | | | | |
|  | **TEST STEP** | | | **EXPECTED TEST RESULTS** | P | F |
|  | Select Arrival Day | | | Next Step: Prompt to Select arrival month | ✔ |  |
|  | Select Arrival Month | | | Next Step: Prompt to select arrival year | ✔ |  |
|  | Select Arrival Year | | | Next Step: Prompt to select Length of stay | ✔ |  |
|  | Select Length of Stay | | | Expect the program to display room type description, arrival date, length of stay and cost |  | ✔ |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Test Data Table** | | | | | |
|  | **1** | **2** | **3** | **4** | **5** |
| [Data field 1] | [data set 1 input value for field 1] |  |  |  |  |
| [Data field 2] | [data set 1 input value for field 2] |  |  |  |  |
| [Data field 3] | [data set 1 input value for field 3] |  |  |  |  |