| **Test Name** | | | Test Booking | | | |
| --- | --- | --- | --- | --- | --- | --- |
| **Use Case Tested:** | | | Make Booking | | | |
| **Test Description:** | | | Test particular room gets booked after entering required information. When customer needs to stay in the hotel they book a room. | | | |
| **Pre-conditions** | | | In order to book a room main menu should appear first | | | |
| **Post-conditions** | | | Cost of booking should debited from credit card, if a new guest information should save after booking a room and if the customer quit from the wizard while booking no booking will be created. | | | |
| **Notes:** | |  | | | | |
| **Result (Pass/Fail/Warning/Incomplete)** | |  | | | | |
|  | **TEST STEP** | | | **EXPECTED TEST RESULTS** | P | F |
|  | Select book room from the menu | | | Booking wizard should appear and prompt user to enter phone number |  |  |
|  | Enter phone number | | | Display guest information if already registered and display available rooms to select |  |  |
|  | Select a room type | | | Prompt to enter number of occupants |  |  |
|  | Enter number of occupants | | | Check the suitability of room and prompt to enter arrival date |  |  |
|  | Enter the arrival date | | | prompt to enter arrival month |  |  |
|  | Enter arrival month | | | prompt to enter arrival year |  |  |
|  | Enter arrival year | | | prompt to enter length of stay |  |  |
|  | 1. Enter length of stay | | | Display room type description, arrival date, length of stay and cost and check whether room is available |  |  |
|  |  | | | Prompt to enter credit card type |  |  |
| 11. | 1. Enter credit card type | | | Prompt to enter credit card number |  |  |
| 12. | 1. Enter credit card number | | | Prompt to enter ccv |  |  |
| 13. | 1. Enter credit card ccv | | | Check whether credit card is authorized, debit amount from the credit card |  |  |
| 14. |  | | | Create the booking of particular room |  |  |
| 15. |  | | | Display booking details of the selected room and confirmation number |  |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Test Data Table** | | | | | |
|  | **1** | **2** | **3** | **4** | **5** |
| Enter phone number | null | +61452154890 | +61453154790 | +61852157830 |  |
| Select Room type | null | Single | Double | Twin Share |  |
| Enter arrival date | null | 2018, 05, 20 | 2018, 06, 20 | 2018, 07, 14 |  |
| Enter credit card type | Visa | null | Master card |  |  |
| Enter number of occupants | null | 2 | 4 | 1 | 3 |
| Enter arrival month | null | 05 | 07 | 08 | 13 |
| Enter arrival year | null | 18 | 17 | 19 | 20 |
| Enter length of stay | null | 10 | 05 | 25 | 32 |
| Enter credit card number | null | 32015 | 41053 | 4140 | 41235678 |
| Enter credit card cvv | 615 | null | 123 | 7850 | 45789 |