| **Test Name** | | Hotel Reservation System Reported Bug Use Case 1.1 | | | |
| --- | --- | --- | --- | --- | --- |
| **Use Case Tested:** | | Check Out | | | |
| **Test Description:** | | When the guest from the hotel room wants to leave the hotel, they need to check out and there they are required to pay for the additional services which they used. But when the system proceeds with the additional charges for the services, the amount becomes $0.00, instead of adding additional charges. | | | |
| **Pre-conditions** | | The main menu of the Hotel Reservation System displayed. | | | |
| **Post-conditions** | | * Booking status must be updated to Checked out. * Room status must be updated to Ready * Credit card authorizer should authorize the amount which displayed on invoice. * Booking must be removed from the active booking by room Id. | | | |
| **Notes:** | | When user checks-out from the hotel room and system asks user to add the service charges, the system did not add the charges and deduct the charges from the account. This is why the result of this use case fails. | | | |
| **Result (Pass/Fail/Warning/Incomplete)** | | **Fail** | | | |
|  | **TEST STEP** | | **EXPECTED TEST RESULTS** | P | F |
|  | User enters the room number after prompting by the system. | | System should display final invoice and prompt user to accept charges |  |  |
|  | User accept charges | | System should ask user to enter credit card type |  |  |
|  | User enters credit card type | | System prompts user to enter credit card number |  |  |
|  | User enters credit card number | | System should ask user to enter ccv |  |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 5. | User enters ccv | System should display check out debit message |  |  |
|  | Alternative Flow |  |  |  |
| 1. | User enters the room number/id which does not exist | System displays the error message. |  |  |
| 2. | If user press n for accepted charges | System displays the error message |  |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Test Data Table** | | | | | |
|  | **1** | **2** | **3** | **4** | **5** |
| Room number | 101 | 303 | Null (System will display “CheckoutUI: User cancelled at input room number  Checking out cancelled” and display the main menu) | 201 (System will display “No active booking found for room id 201” and prompts user to enter the room id again) | 211 (System will display “No active booking found for room id 201” and prompts user to enter the room id again) |
| Accept Charges | Y | Y | N (System will display “Charges not accepted  Checking out cancelled” and display the main menu) | Null (System will display the error message) | N (System will display “Charges not accepted  Checking out cancelled” and display the main menu) |
| Credit Card Type | V | M | Null (System will display “CheckoutUI: User cancelled at enter credit card type  Checking out cancelled” and display the main menu) | M | V |
| Credit Card Number | 2 | 3 | 12 (System will display “MasterCard credit card number 12 was not authorized for $0.00  Checking out cancelled” and displays the main menu) | 1234 (System will display “MasterCard credit card number 1234 was not authorized for $0.00  Checking out cancelled” and displays the main menu) | Null (System will display “CheckoutUI: User reset at input credit card number” and prompt user to enter the card number again) |
| CCV | 123 | 234 | Null (System will display “CheckoutUI: User reset at input CCV” and prompts user to enter ccv again) | 12345 | 0990 |

![A screenshot of a cell phone

Description generated with very high confidence]()

![A screenshot of text

Description generated with very high confidence]()