# Scenario: Bug – Able to Charge Room after Checking Out

## Scenario Description

* This scenario attempts to replicate Bug 2: It is possible to charge a room for service after the guest has checked out

## Version Control

|  |  |  |  |
| --- | --- | --- | --- |
| Version # | Date | Author | Description |
| 0.1 |  | Kalyan | Initial Draft |

## Test Scripts

The following scripts will cover this scenario:

* 1. Able to Charge Room after Checking Out

## Use Case

* Checkout

## User Groups

* Guest

## Script 1.1: Able to Charge Room after Checking Out

### Script Description

* The user attempts to record a service for a room that has been checked out. If the bug is replicated, the user will be able to record a service

### Testing Requirements

This test script covers the following specific testing requirements:

* Replication of the bug

### Setup

* Create a booking for Room Number 301, check in and add a Service Charge for $7.00 of type ROOM\_SERVICE – currently, this is done by the HotelHelper class upon running the program
* Run the Main class of the ToyHotel project

### Script Steps

| **Step #** | **Test Action** | **Expected Results** | **Pass/ Fail** |
| --- | --- | --- | --- |
| 1 |  | The system displays the main menu | P |
| 2 | Enter ‘d’ | The system displays ‘Checking out’  The system prompts for room number | P |
| 3 | Enter ‘301’ | The system prompts to accept charges | P |
| 4 | Enter ‘y’ | The system prompts for credit card type | P |
| 5 | Enter ‘v’ | The system prompts for credit card number | P |
| 6 | Enter ‘1’ | The system prompts for CCV | P |
| 7 | Enter ‘1’ | The system prompts to hit ‘Enter’ | P |
| 8 | Press ‘Enter’ | The system displays ‘Checking out completed’  The system displays the main menu | P |
| 9 | Enter ‘r’ | The system prompts for room number | P |
| 10 | Enter ‘301’ | The system prompts for service type | P |
| 11 | Enter ‘b’ | The system prompts for cost | P |
| 12 | Enter ‘20’ | The system displays ‘Room 301 charges $20.00 for Bar Fridge’ | P |

### Test Execution

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Date/Time | Tester | Test ID | Test Phase | Status |
| 12/10/2018 | Kalyan | RecordServiceAfterCheckoutBug1 | Pre fix | Passed |

### Script Steps: Post fix

| **Step #** | **Test Action** | **Expected Results** | **Pass/ Fail** |
| --- | --- | --- | --- |
| 1 |  | The system displays the main menu |  |
| 2 | Enter ‘d’ | The system displays ‘Checking out’  The system prompts for room number |  |
| 3 | Enter ‘301’ | The system prompts to accept charges |  |
| 4 | Enter ‘y’ | The system prompts for credit card type |  |
| 5 | Enter ‘v’ | The system prompts for credit card number |  |
| 6 | Enter ‘1’ | The system prompts for CCV |  |
| 7 | Enter ‘1’ | The system prompts to hit ‘Enter’ |  |
| 8 | Press ‘Enter’ | The system displays ‘Checking out completed’  The system displays the main menu |  |
| 9 | Enter ‘r’ | The system prompts for room number |  |
| 10 | Enter ‘301’ | The system displays ‘No active booking for room id: 301’  The system prompts for room number |  |

### Test Execution

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Date/Time | Tester | Test ID | Test Phase | Status |
|  |  |  | Post fix |  |