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| **Test Name** | | Check the possibility of charging a room for service after the guest has checked out | | | |
| **Use Case Tested:** | | Record Service. | | | |
| **Test Description:** | | When a user has booked a room and once the stay is finished the user checked out. But after when the user has checked out, the system allows the service charges to be added to that room which is the second bug of the program. | | | |
| **Pre-conditions** | | An active booking can be made **but not mandatory**, and if there is a booking for the room the user belongs to that room should have checked in and checked out successfully. Finally, the room should be a **not occupied** room | | | |
| **Post-conditions** | | Service charge should be recorded to the same room after user has checkout | | | |
| **Notes:** | |  | | | |
| **Result (Pass/Fail/Warning/Incomplete)** | |  | | | |
|  | **TEST STEP** | | **EXPECTED TEST RESULTS** | P | F |
|  | Select option B | | Ask to enter phone number | X |  |
|  | Enter the phone number | | Ask to enter the guest name | X |  |
|  | Enter the guest name | | Ask to enter the guest address | X |  |
|  | Enter the guest address | | Display entered guest details followed by room types.  Ask to enter room type selection | X |  |
|  | Enter the room type | | Ask for number of occupants | X |  |
|  | Enter the number of occupants | | Display “Enter arrival date” and ask for the day | X |  |
|  | Enter the day (dd) | | Ask to enter the month | X |  |
|  | Enter the month (mm) | | Ask to enter the year | X |  |
|  | Enter the year (yy) | | Display the arrival date and ask to enter length of stay | X |  |
|  | Enter length of stay | | Cost of booking is displayed and ask to enter credit card details with displaying credit card types. First ask to enter credit card type | X |  |
|  | Enter credit card type | | Ask to enter credit card number | X |  |
|  | Enter credit card number | | Ask to enter CVV | X |  |
|  | Enter CVV | | Display complete booking details with booking confirmation number.  Booking is completed.  Display the main menu. | X |  |
|  | Select option C (Check in) | | Ask to enter confirmation number | X |  |
|  | Enter confirmation number | | Display complete booking details and ask for the confirmation of check in (Y/N) | X |  |
|  | Enter Y (for yes) | | Display check in confirmed. Ask to hit enter | X |  |
|  | Press enter key | | Display check in completed message and main menu | X |  |
|  | Select option D (Checkout) | | Ask to enter the room number | X |  |
|  | Enter the room number | | Display all the booking details and the charges.  Ask to accept charges | X |  |
|  | Enter Y to accept charges | | Display charges accepted message and ask to enter credit card details with displaying credit card types.  Ask to select credit card type | X |  |
|  | Enter credit card type | | Ask to enter credit card number | X |  |
|  | Enter credit card number | | Ask to enter CVV | X |  |
|  | Enter CVV | | Display charges debited message and ask to hit enter | X |  |
|  | Hit enter key | | Display check out completed message and the main menu. | X |  |
|  | Select option R (Record Service) | | Ask to enter room ID | X |  |
|  | Enter the room ID | | Display service types and ask to select one | X |  |
|  | Select one of the service types | | Ask to enter cost | X |  |
|  | Enter the cost | | Display service charges recorded. Ask to hit enter | X |  |
|  | Hit enter key | | Display service completed message and the main menu | X |  |