

Replication (UAT)

It is possible to charge a room for service after the guest has checked out

Test Name	Service Charge
Use Case Tested:	CheckIn
Test Description:	Replicating UAT to test reported bug: It is possible to charge a room for service after the guest has checked out

Pre-conditions

Room is booked with one recorded service.

Booking

```
run:
Room : 101, SINGLE
Room : 201, DOUBLE
Room : 301, TWIN_SHARE

Hotel Management System

Please select:

B:    Book a Room
C:    Check In
R:    Record Service
D:    Check Out

Q:    Quit

Selection : b

Booking Room

Enter phone number: 1234567
Enter guest name: Ashish Shrestha
Enter guest address: 'Gokarna, Kathmandu

Name: Ashish Shrestha, Address: 'Gokarna, Kathmandu, Phone: 1234567

S:    Single room, 1
D:    Double room, 2
T:    Twin share, 3
Enter room type selection: d
Enter number of occupants: 2
Enter arrival date
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Enter arrival date
Enter day (dd): 26
Enter month (mm): 12
Enter year (): 2016
Arrival Date: 26-12-2016
Enter length of stay: 3

The cost of booking a Double room from 26-12-2016 for 3 nights is $600.00

Enter credit card details
V:    Visa
M:    MasterCard
Enter credit card type selection: v
Enter credit card number: 2
Enter CCV: 123

Double room 201 is booked from 26-12-2016 for 3 nights by Ashish Shrestha.
Visa Credit card number 2 has been debited $600.00
Confirmation Number : 26112016201
Hit <enter> to continue
Booking completed
```

Check In

```
Hotel Management System

Please select:

B:    Book a Room
C:    Check In
R:    Record Service
D:    Check Out

Q:    Quit

Selection : c

Checking in

Enter confirmation number: 26112016201

Double room 201 is booked from 26-12-2016 for 2 nights by Ashish Shrestha.
Visa Credit card number: 2
Confirmation Number : 26112016201
Confirm checkin? (Y/N) : y
Check in confirmed
Hit <enter> to continue
Checking in completed
```

Record Service

Hotel Management System

Please select:

B: Book a Room
C: Check In
R: Record Service
D: Check Out

Q: Quit

Selection : r

Recording service

Enter Room Id: 201

B: Bar Fridge
R: Restaurant
S: Room Service
Enter service typeb
Enter cost: 111.50

Room 201 charged \$111.50 for Bar Fridge

Hit <enter> to continue

Pay for service completed

Check Out

Hotel Management System

Please select:

B: Book a Room
C: Check In
R: Record Service
D: Check Out

Q: Quit

Selection : d

Checking out

Enter room number: 201

Charges for room: 201, booking: 26112016201

Arrival date: 26-12-2016, Staylength: 2

Guest: Ashish Shrestha, Address: 'Gokarna, Kathmandu, Phone: 1234567

Charges:

Bar Fridge : \$111.50

Total: \$111.50

Accept charges(Y/N) : y

Charges accepted

Enter credit card details

V: Visa

M: MasterCard

Enter credit card type selection: v

Enter credit card number: 2

Enter CCV: 123

Visa credit card number 2 was debited \$111.50

Hit <enter> to continue

Checking out completed

Hotel Management System

Post-conditions	The room which is already checked out should not allow to record for service.
Notes:	
Result (Pass/Fail/Warning/Incompl ete)	Fail

	TEST STEP	EXPECTED TEST RESULTS	Actual Output	P/F
1.	User selects r/R from the menu	Prompt user to enter the room number for recording service	<div> <div>Hotel Management System</div> <div>Please select:</div> <div> <div>B: Book a Room</div> <div>C: Check In</div> <div>R: Record Service</div> <div>D: Check Out</div> <div>Q: Quit</div> </div> <div>Selection : d</div> <div>Checking out</div> <div>Enter room number: </div> </div>	P
2.	When user enter the room number which has already been checked out	It should display the room already checked out	<div> <div>Hotel Management System</div> <div>Please select:</div> <div> <div>B: Book a Room</div> <div>C: Check In</div> <div>R: Record Service</div> <div>D: Check Out</div> <div>Q: Quit</div> </div> <div>Selection : r</div> <div>Recording service</div> <div>Enter Room Id: 201</div> <div> <div>B: Bar Fridge</div> <div>R: Restaurant</div> <div>S: Room Service</div> </div> <div>Enter service type </div> </div>	F