# Hotel

# Use-Case: Book a Room

1. Brief Description

When a customer

Wants to stay at the hotel they book a room

So that they can check in when they arrive

1. Actors

Customer

1. Pre-Conditions
   1. The main menu is displayed
2. Flow

The use case begins when customer selects book room option on the main menu.

|  |  |  |
| --- | --- | --- |
| Actor | System | Pass/Fail |
|  | 1. Display the menu | PASS |
|  | 1. Ask for phone number | PASS |
| 1. Enter the phone number |  | PASS |
|  | 1. Ask for Name | PASS |
| 1. Enter the name |  | PASS |
|  | 1. Ask for address | PASS |
| 1. Enter the address |  | PASS |
|  | 1. Display entered details | PASS |
|  | 1. Ask for the room selection | PASS |
| 1. Select the room |  | PASS |
|  | 1. Ask for no of occupants | PASS |
| 1. Enter the occupants |  | PASS |
|  | 1. Ask for arrival date | PASS |
| 1. Enter arrival date |  | PASS |
|  | 1. Ask for month | PASS |
| 1. Enter the month |  | PASS |
|  | 1. Ask for year | PASS |
| 1. Enter the year |  | PASS |
|  | 1. Display arrival date | PASS |
|  | 1. Ask for days stay | PASS |
| 1. Enter the days |  | PASS |
|  | 1. Display cost for days | PASS |
|  | 1. Display credit card types | PASS |
|  | 1. Ask to select credit card | PASS |
| 1. Select the card type |  | PASS |
|  | 1. Ask for card number | PASS |
| 1. Enter card number |  | PASS |
|  | 1. Ask for cvv | PASS |
| 1. Enter cvv |  | PASS |
|  | 1. Display booking details and confirmation number | PASS |
|  | 1. Ask to enter “Enter” | PASS |
|  | 1. Display completion message | PASS |
|  | 1. Display the menu again | PASS |