# Feature Name (Schedule Booking)

## Feature Process Flow / Use Case Model

## Use Case(s)

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| **Use Case ID:** | 5.1.5 | | | |
| **Use Case Name:** | Schedule Booking | | | |
| **Created By:** | Matthew Hill | | **Last Updated By:** |  |
| **Date Created:** | 9-14-18 | | **Last Revision Date:** |  |
| **Actors:** | | User (Hotel Guest).  System. | | |
| **Description:** | | Schedule or Extend a Guest’s Booking. | | |
| **Trigger:** | | User opens guest portal. | | |
| **Preconditions:** | | 1. User needs to be logged out. 2. System needs to be online. | | |
| **Postconditions:** | | 1. User needs to be logged out. | | |
| **Normal Flow:** | | 1. User opens guest portal. 2. User inputs room number. 3. User submits input. 4. System validates user’s input. 5. System prompts user for desired operation. 6. User selects “Schedule/Update booking” option. 7. System displays information regarding guest’s stay. 8. Guest adds time to the length of their scheduled booking 9. User logs out of the system. | | |
| **Alternative Flows:**  **[Alternative Flow 1 – Not in Network]** | | *Step 4: If user’s log-in input is invalid,*   1. *System prompts user to re-enter valid data.* 2. *User submits input.* 3. *System validates user’s input.* 4. *Input is valid, use case resumes on step 5.*   *Step 8: If user’s card information is invalid, or card does not have sufficient funds to make the purchase of extended room time,*   1. *System informs user of this issue, and suggests talking to the front desk.* 2. *Use case resumes on step 7.* | | |
| **Exceptions:** | |  | | |
| **Includes:** | | Steps 1-5 are included with all use cases involving use of the employee portal. | | |
| **Frequency of Use:** | | 300-500 times per day. | | |
| **Special Requirements:** | |  | | |
| **Assumptions:** | | User is booked into the hotel, or is a guest associated to the person renting the room. | | |
| **Notes and Issues:** | |  | | |