# Feature Name (Register for Events)

## Feature Process Flow / Use Case Model

## Use Case(s)

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| **Use Case ID:** | 5.1.4 | | | |
| **Use Case Name:** | Register for Events | | | |
| **Created By:** | Matthew Hill | | **Last Updated By:** |  |
| **Date Created:** | 9-14-18 | | **Last Revision Date:** |  |
| **Actors:** | | User (Hotel Guest).  System. | | |
| **Description:** | | Register for events. | | |
| **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 “View/Schedule events” option. 7. System displays information regarding the events held that week. 8. User selects an event. 9. System displays information regarding that specific event. 10. User registers for that event. 11. System displays a confirmation page. 12. 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 10: If event is booked up / full,*   1. *System displays a message, informing the user the event is full.* 2. *Use case resumes on step 7.* | | |
| **Exceptions:** | | Step 10: If user only wishes to view events, not register for one,   1. Use case resumes on step 12. | | |
| **Includes:** | | Steps 1-6 are included with all use cases involving use of the guest 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:** | |  | | |