# Feature Name (Make In-Room Purchases)

## Feature Process Flow / Use Case Model

## Use Case(s)

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| **Use Case ID:** | 5.1.3 | | | |
| **Use Case Name:** | Make In-Room Purchases | | | |
| **Created By:** | Matthew Hill | | **Last Updated By:** |  |
| **Date Created:** | 9-14-18 | | **Last Revision Date:** |  |
| **Actors:** | | User (Hotel Guest).  System. | | |
| **Description:** | | Ability to make in-room purchases. | | |
| **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 “make in-room purchases” option. 7. System displays a list of in-room purchases 8. User selects between PPV title list, and food menu list. 9. System displays the selected list. 10. User makes choice. 11. System asks the user to confirm their selection. 12. User confirms their selection. 13. System acknowledges their choice. 14. 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 12: If user cancels confirmed choice,*   1. *Use case resumes on step 8.* | | |
| **Exceptions:** | |  | | |
| **Includes:** | | Steps 1-5 are included with all use cases involving use of the guest portal. | | |
| **Frequency of Use:** | | 300-500 times per day. | | |
| **Special Requirements:** | |  | | |
| **Assumptions:** | | 1. User is booked into the hotel, or is a guest associated to the person renting the room. | | |
| **Notes and Issues:** | |  | | |