# Feature Name (Update Inventory)

## Feature Process Flow / Use Case Model

## Use Case(s)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Use Case ID:** | 2.3.32 | | | |
| **Use Case Name:** | Update Inventory Levels | | | |
| **Created By:** | Craig Barkley | | **Last Updated By:** |  |
| **Date Created:** | 9/20/2018 | | **Last Revision Date:** |  |
| **Actors:** | | Kitchen Manager | | |
| **Description:** | | View Current Inventory Levels | | |
| **Trigger:** | | 1. New inventory needs to be added. 2. Managers needs to update inventory amounts. | | |
| **Preconditions:** | | 1. Personnel are logged in to the resort CMS 2. Personnel has access to necessary inventories. | | |
| **Postconditions:** | | 1. Personnel have updated inventory details 2. Kitchen Manager has logged out of system. | | |
| **Normal Flow:** | | 1. Personnel logs in to resort CMS. 2. Personnel enters user name or email. 3. Personnel enters password. 4. System validates personnel. 5. System prompts user to select event edit view. 6. Personnel selects event to view. 7. Personnel edits event information. | | |
| **Alternative Flows:**  **[Alternative Flow 1 – Not in Network]** | | 1a. In step 4 of the normal flow, if the personnel are not online.   1. Personnel can request Events Details print off from resort or events manager. 2. Use Case resumes on step 5 | | |
| **Exceptions:** | | 2a. In step 2 of the normal flow, if the customer enters and invalid Password   1. Transaction is disapproved 2. Message to personnel to re-enter Password 3. Personnel enters correct Password 4. Use Case resumes on step 4 of normal flow] Use Case resumes on step 3 of normal flow] | | |
| **Includes:** | | 2.Personnel could also email inventory updates. The Manager would also have access to this exact flow since they may be printing out the Event details to those who do not have access to email. | | |
| **Frequency of Use:** | | This Use Case will be executed for Each Event Unless personnel has Access to online event to retrieve data themselves. | | |
| **Special Requirements:** | | Personnel will need to have access to the internet to access event details. | | |
| **Assumptions:** | | That Personnel will have access to the internet and that the Catering manager will follow procedure and ensure that Maintenance has accessed the event to view off details. | | |
| **Notes and Issues:** | | 1. They have correct permission to edit and save events details. | | |