# Use Case List

|  |  |  |
| --- | --- | --- |
| **Use Case ID** | **Primary Actor** | **Use Cases** |
| 12 | Merchant | Managing Inventory |
|  |  |  |
|  |  |  |

# Feature Name (Managing Inventory)

## Feature Process Flow / Use Case Model

## Use Case(s)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Use Case ID:** | 12 | | | |
| **Use Case Name:** | Managing Inventory | | | |
| **Created By:** | Satyapal Kumar | | **Last Updated By:** | Aditya Gupta |
| **Date Created:** | 29 March 2019 | | **Last Revision Date:** | 29 March 2019 |
| **Actors:** | | Merchant | | |
| **Description:** | | Merchant can manage its own list of products, merchant can add or remove items from inventory, add or remove categories and can update stock. | | |
| **Trigger:** | | Merchant attempts to edit inventory. | | |
| **Preconditions:** | | Here are some preconditions before starting of this use case.   1. Merchant have an active account on CapStore. 2. Merchant have login with valid credentials. | | |
| **Post conditions:** | | Here are some post conditions after executing of this use case.   1. Merchant will be able to manage their own inventory space. 2. Merchant will be able to add or remove items. 3. Merchant will be able to add or remove categories. 4. Merchant will be able to manage their own stock. | | |
| **Normal Flow:** | | The below is a normal flow of this use case.   1. Merchant logged into the CapStore. 2. Merchant added/remove the item to its inventory. 3. Merchant added/remove a category to its inventory. 4. Merchant updated its inventory. 5. Merchant logged out from the CapStore. | | |
| **Alternative Flows:** | | No alternate flow. | | |
| **Exceptions:** | | 1a. In a step 1 of normal flow if the merchant enters invalid username   1. Login is disapproved. 2. Message to merchant to re-enter username. 3. Merchant enters correct username. 4. Use case resumes on step 1 of normal flow.   1b. In a step 1 of normal flow if the merchant enters invalid password   1. Login is disapproved. 2. Message to merchant to re-enter password. 3. Merchant enters correct username. 4. Use case resumes on step 1 of normal flow. | | |
| **Includes:** | | It includes use case of Merchant page only. | | |
| **Frequency of Use:** | | On demand. | | |
| **Special Requirements:** | | No special requirements. | | |
| **Assumptions:** | | Merchant have the required documents while creating the account on CapStore. | | |
| **Notes and Issues:** | | No notes and issues. | | |