**Use Case Template**

**Project Name: CapStore**

**Project ID:**

**Executive Sponsor:**

**Project Manager:**

**Business Analyst:**

Date: MAR 28,2019

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Revision History

| **Version** | **Date** | **Revision Description** |
| --- | --- | --- |
| .01 |  |  |
| .02 |  |  |
| .03 |  |  |
| .04 |  |  |
| 1.0 |  | Approved Use Case |
|  |  |  |
|  |  |  |

# Approvals

We have carefully assessed the Use Cases for this project. This document has been completed in accordance with the requirements of the System Development Methodology.

MANAGEMENT CERTIFICATION - Please check the appropriate statement.

\_\_\_\_\_\_ the document is accepted.

\_\_\_\_\_\_ the document is accepted pending the changes noted.

\_\_\_\_\_\_ the document is not accepted.

We fully accept the changes as needed improvements and authorize initiation of work to proceed. Based on our authority and judgment, the continued operation of this system is authorized.

(\*=Required \*\*= Submit for Review Approval Not Required)

Executive Sponsor\*\* DATE

Project Sponsor\* DATE

Quality Assurance Manager / Team Lead\* DATE

Business Analyst Manager / Team Lead\* DATE

Project Manager DATE

# Use Case List

|  |  |  |
| --- | --- | --- |
| **Use Case ID** | **Primary Actor** | **Use Cases** |
| Module 1 | Abhijeet |  |
| Module 2 | Abhijeet |  |
|  |  |  |

# Feature Name Signup

## Feature Process Flow / Use Case Model

## Use Case(s)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Use Case ID:** | UC-1.1 | | | |
| **Use Case Name:** | Customer Signup | | | |
| **Created By:** | Abhijeet Jaiswal | | **Last Updated By:** |  |
| **Date Created:** | MAR 28,2019 | | **Last Revision Date:** |  |
| **Actors:** | | Customer (end-user) | | |
| **Description:** | | This purpose of this use case is to understand the process of customer signing up in the website, and the outcome of this use case will be that it will help in creating appropriate customer signup module of the website. | | |
| **Trigger:** | | When the customer wants to order an item or add any item in the Wishlist and if the customer does not have an account, then the customer will need to sign up. | | |
| **Preconditions:** | | 1. Customer is not logged in and does not have an existing account. 2. Customer needs to order some item. 3. Customer wants to add some item in the Wishlist. | | |
| **Postconditions:** | | 1. Customer is successfully signed up and can order items or add them to the Wishlist 2. Customer will be able to use the user-id and password to login ever again. | | |
| **Normal Flow:** | | 1. Customer opens CapStore site 2. Customer searches the product he/ she wants. 3. Customer clicks on BuyItem button. 4. System will prompt the customer to either Signup or Login 5. Customer selects sign up option. 6. Customer is then asked for Merchant signup or Customer sign up. 7. Customer selects customer signup option 8. Customer is asked to enter Name, Phone Number, e Mail, Password, Confirm Password. 9. Customer enters all the information correctly. 10. Customer is signed up. 11. Customer can order item or add them in the Wishlist | | |
| **Alternative Flows:** | | N/A | | |
| **Exceptions:** | | 8a. In step 8 of the normal flow, if the customer enters the phone number or e-mail address that is already registered, then   1. System should prompt the user that phone number/e-mail already registered and ask if he/ she wants to login instead 2. Customer selects ‘No’. 3. Normal flow proceeds from point no. 6.   8b. In step 8 of the normal flow, if the customer enters the phone number or e-mail address that is already registered, then   1. System should prompt the user that phone number/e-mail already registered and ask if he/ she wants to login instead 2. Customer selects ‘Yes’. 3. Customer is redirected to customer login page. | | |
| **Includes:** | | Customer Login | | |
| **Frequency of Use:** | | 1000 per hour | | |
| **Special Requirements:** | | N/A | | |
| **Assumptions:** | | Customer is ready to provide the information needed for signup. | | |
| **Notes and Issues:** | | 1. Same user can sign up multiple times using different credentials. | | |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Use Case ID:** | UC-1.2 | | | |
| **Use Case Name:** | Merchant Signup | | | |
| **Created By:** | Abhijeet Jaiswal | | **Last Updated By:** |  |
| **Date Created:** | MAR 29, 2019 | | **Last Revision Date:** |  |
| **Actors:** | | Merchant (Seller) | | |
| **Description:** | | The purpose of this use case id to understand the process of Merchant Signing up in the website and the outcome of this use case will be that it will help in creating appropriate Merchant signup module of the website. | | |
| **Trigger:** | | When a merchant wants to sell item on the CapStore, and is not already registered on CapStore, then the Merchant will need to sign up. | | |
| **Preconditions:** | | 1. **Merchant is not logged in and is not registered on CapStore.** 2. **Merchant wants to sell items on CapStore.** | | |
| **Post conditions:** | | 1. Merchant request will be registered to be verified by admin. 2. After verification, Merchant will be able to add items to sell on CapStore. | | |
| **Normal Flow:** | | 1. Merchant opens CapStore Merchant Page. 2. Merchant wants to add items to sell on CapStore. 3. Merchant clicks on Signup button. 4. System asks merchant to enter Merchant Name, TIN number, GST number, e-Mail, contact number. 5. Merchant enters all details correctly. 6. Merchant’s request is registered. 7. After admin verifies the Merchant, Merchant will be able to login using User-id and password. 8. Merchant will be able to add products to sell on CapStore. | | |
| **Alternative Flows:** | | N/A | | |
| **Exceptions:** | | 5a. In step 5 of normal flow, if Merchant enters details like TIN number/GST number/e-Mail/Contact number that is already registered.   1. System should prompt that Merchant is already registered and ask if he/she wants to login. 2. Merchant selects ‘No’. 3. Normal flow proceeds from point number 4 of normal flow.   5b. In step 5 of normal flow, if Merchant enters details like TIN number/GST number/e-Mail/Contact number that is already registered.   1. System should prompt that Merchant is already registered and ask if he/she wants to login. 2. Merchant selects ‘Yes’.   Merchant is redirected to Merchant login page. | | |
| **Includes:** | | Merchant Login | | |
| **Frequency of Use:** | | 200 per month | | |
| **Special Requirements:** | | N/A | | |
| **Assumptions:** | | 1. Merchant understands English Language. 2. Merchant is ready to provide all the necessary details needed for merchant sign up. | | |
| **Notes and Issues:** | | 1. Same Merchant can sign up multiple times using different credentials but same name. | | |

# Feature Name Login

## Feature Process Flow / Use Case Model

## Use Case(s)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Use Case ID:** | UC-2 | | | |
| **Use Case Name:** | Merchant Login | | | |
| **Created By:** | Abhijeet Jaiswal | | **Last Updated By:** |  |
| **Date Created:** | MAR 29,2019 | | **Last Revision Date:** |  |
| **Actors:** | | Merchant | | |
| **Description:** | | The purpose of this use case is to understand the Merchant login process in the website and the outcome of this use case will be to generate appropriate login module. | | |
| **Trigger:** | | When Merchant wants to add some item to sell or add discount on its item on CapStore, then Merchant needs to login first. | | |
| **Preconditions:** | | **Merchant is already registered on CapStore and have valid Login id and password.** | | |
| **Postconditions:** | | Merchant will be able to manage its inventory. | | |
| **Normal Flow:** | | 1. Merchant opens CapStore Website 2. Merchant wants to manage its inventory. 3. Merchant clicks on Merchant Log in. 4. System will ask the Merchant to enter user id and password. 5. Merchant enters all details correctly. 6. Merchant is redirected to inventory management page. | | |
| **Alternative Flows:** | | N/A | | |
| **Exceptions:** | | 5a. In step 5 of normal flow, Merchant enters wrong credentials.  1. System prompt the Merchant to enter correct user id and password.  2. Merchant enters correct details.  3. Normal flow resumes from step number 6. | | |
| **Includes:** | | Merchant Inventory Management | | |
| **Frequency of Use:** | | 100 per week | | |
| **Special Requirements:** | | N/A | | |
| **Assumptions:** | | Merchant understands English language | | |
| **Notes and Issues:** | | N/A | | |