**Use Case Template**

**Project Name:**

**Project ID:**

**Executive Sponsor:**

**Project Manager:**

**Business Analyst:**

Date: XXX 0, 0000

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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** |
|  |  |  |
|  |  |  |
|  |  |  |

# Customer removes item

## Feature Process Flow / Use Case Model

## Use Case(s)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Use Case ID:** | 1.2.1 | | | |
| **Use Case Name:** | Removes item from cart | | | |
| **Created By:** | Rishabh Kumar | | **Last Updated By:** |  |
| **Date Created:** |  | | **Last Revision Date:** |  |
| **Actors:** | | 1. Customer: the person who has added items to cart and willing to make remove it. | | |
| **Description:** | | Customer who is willing to make any purchase added items into his cart. The product items should remain in his cart unless he removes it or make purchase of the same.  If the item is removed from the cart it should reflect the database, and item count should be increased there. | | |
| **Trigger:** | | Goes to his own cart by clicking the ‘my cart’ where he will find the product he has added. | | |
| **Preconditions:** | | 1. Customer must be logged-in.  2. Customer must added items to cart.  3. The Customer is not willing to buy the item. | | |
| **Post conditions:** | | 1. When customer removes item from cart it should be removed from the cart.  2. The item count of the particular item should be reflected in database. | | |
| **Normal Flow:** | | 1. Customer must be logged-in.  2. He adds item to cart.  3. If he is not satisfied with the item.  4. Customer will remove the item from the cart. | | |
| **Alternative Flows:** | |  | | |
| **Exceptions:** | | 1. Item has been removed from merchant for sale.  2. Stock for the particular item is not available at that moment i.e. Out of stock. | | |
| **Includes:** | | Managing cart; | | |
| **Frequency of Use:** | | Around 50 per hour. | | |
| **Special Requirements:** | |  | | |
| **Assumptions:** | | 1. The Customer knows how to remove items from the cart. | | |
| **Notes and Issues:** | |  | | |

# Customer purchases Item

## Feature Process Flow / Use Case Model

## Use Case(s)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Use Case ID:** | 2.2.1 | | | |
| **Use Case Name:** | Purchases item | | | |
| **Created By:** | Rishabh Kumar | | **Last Updated By:** |  |
| **Date Created:** |  | | **Last Revision Date:** |  |
| **Actors:** | | 1. Customer: the person who is willing to make any purchase. | | |
| **Description:** | | Customer who is willing to make any purchase added items into his cart. The product items should remain in his cart unless he removes it or make purchase of the same.  If the item is purchased from the cart it should reflect the database, and item count should be decreased there. | | |
| **Trigger:** | | Goes to his own cart by clicking the ‘my cart’ where he will find the product he has added. | | |
| **Preconditions:** | | 1. Customer must be logged-in.  2. Customer must added items to cart.  3. The Customer is willing to buy the item. | | |
| **Post conditions:** | | 1. When customer purchases the item from cart it should be removed from the cart.  2. The item count of the particular item should be reflected in database. | | |
| **Normal Flow:** | | 1. Customer must be logged-in.  2. He adds item to cart.  3. If he is satisfied with the item.  4. Customer will make purchase of that item from the cart. | | |
| **Alternative Flows:** | |  | | |
| **Exceptions:** | | 1. Item has been removed from merchant for sale.  2. Stock for the particular item is not available at that moment i.e. Out of stock. | | |
| **Includes:** | | Managing Cart; | | |
| **Frequency of Use:** | | Around 50 per hour | | |
| **Special Requirements:** | |  | | |
| **Assumptions:** | | 1. The customer knows how to make Purchase.  2. The Customer knows how to make payment online, either he know how to select cash on delivery method of payment, | | |
| **Notes and Issues:** | |  | | |