***Project: Online shopping system:***

**Epic 1:** **Authentication System**

Summary: This is an module where the user’s authentication will be taken care of. If user has an account he can directly log in and proceed further and if he doesn’t have , he can register with google or Facebook.

**User Story 1**: **Registration of the user.**

**As a** User

**I want to** register to website directly or via google or Facebook.

**So that** I can register with convenience.

**Summary:**

The user must be able to register with anyone of three ways listed above in order to get access to login into the system.

**Scope:**

User should be able to create an account in he mentioned three ways :

i. Direct registration

ii. Google account.

iii. Facebook.

**Pre-requisites:**

User should have account in Facebook or Google.

**Acceptance Criteria:**

Scenario 1: User is having google or Facebook account and still not able to register to the website.

Scenario 2: User is logged in to the system without registration.

**User story 2: Receiving email after successful registration.**

**As** a User

**I want to** Receive Email after successful registration.

**So that** I get confirmation of creating a successful account.

**Summary:**

The user must be able to get an email as a confirmation of creating a successful account or even get an email if the account is not registered correctly.

**Scope:**

User can make a successful registration and can get a confirmation email after that.

**Pre-requisites:**

1. The User has created an account in the system.

**Acceptance Criteria:**

Scenario 1: User has not created an account and still get confirmation email.

Scenario 2: User has created an account and not get confirmation email.

**User Story 3: Login to website**

**As a** User

**I want** to Login to the website

**So that** I can search and place order.

**Summary:**

The user must be able to login into the website with valid credentials

**Scope:**

Users can access their account and perform tasks as per their need.

**Pre-requisites :**

The user must have registered into the system.

**Acceptance Criteria**

Scenario 1: The user is able to login without valid credentials.

**Epic-2: Order Searching**

Summary: In this section, the user is being displayed about what he wants to search for. He can apply filters and can search and he must able to know the details about the item which is selected by him.

**User Story 1: Search items based on filter**

**As a** User

**I want to** search items based on filter

**So that** I can search items quickly

**Summary**

The user can search items after applying some filters. After applying filters, only similar items will be displayed.

**Scope:**

The user can search the items and even reviews based on the filter applied. It is a kind of shortcut to search items.

**Pre-requisites:**

1. The user must be able to access the home page of the website.

**Acceptance Criteria:**

Scenario 1: The user has not logged in to the system and can still search items based on the filter.

**User Story 2 : Details about Items Searched**

**As a** user

**I want to** know details about items searched

**So that** I can decide what to buy and what not to

**Summary:**

After the user search the particular item, he must be able to know the details about the item selected like it reviews of previous customers or the specifications of the item.

**Scope:**

This allows the user to know the information about the particular product and can make the user decide whether the user needs to buy it or not.

**Pre-requisites:**

1. The user must have selected the items in which interested in.
2. The user must have logged in to the system

**Acceptance Criteria:**

Scenario 1: The user has selected an item and still not able to see the details about it.

Scenario 2: The user is able to see details of another item not the one he has selected to know the details about.

**User Story 3 : Proceed to payment**

**As a** user

**I want to** proceed for buying item

**So that** I can pay and get delivery of it

**Summary:**

After the user has done searching about the item, he must be taken forwarded to payment section in order to buy it.

**Scope:**

This allows the user to proceed for payment section in order to buy it.

**Pre-requisites:**

1. The user must have selected the items in which interested in.
2. The user must have logged in to the system.

**Acceptance Criteria:**

Scenario 1: The user has selected an item and still not able to proceed for buying it.

Scenario 2: The user is able proceed the payment of another item which is not selected by the user.

**Epic 3: Payment Section**

Summary: In this, the payment section will be taken care of. The user must be able to pay for a particular item with either cash or by online payment.

**User Story 1: Payment with Cash on Delivery(COD)**

**As a** User

**I want to** Pay for Cash on Delivery

**So that** I can get the order

**Summary:**

The user must be able to buy an particular item by opting to pay for COD.

**Scope:**

The user can checkout to pay for COD.

**Pre-requisites:**

1. The user must be logged into the account.
2. The user must have selected any item to proceed for payment.
3. He must have added an address for the delivery on particular item.

**Acceptance Criteria:**

Scenario 1: The user is able to place for order without having a valid address.

**User Story 2: UPI or Online Payment of Delivery**

**As a** User

**I want to** Pay with UPI or Online

**So that** I can get the order

**Summary:**

The user must be able to buy an particular item by opting to pay online whether debit/credit card or by using UPI.

**Scope:**

The user can checkout to pay for delivery online.

**Pre-requisites:**

1. The user must be logged into the account.
2. The user must have selected any item to proceed for payment.
3. He must have added an address for the delivery on particular item.
4. In case the user has opted for Debit/credit card, the card must be valid.
5. In case the user has opted for UPI, he must have valid VPA(Virtual Payment Address)

**Acceptance Criteria:**

Scenario 1: The user is able to place for order without having a valid Debit/Credit card.

Scenario 2: The user is able to pay using UPI without valid VPA.

**User Story 3: Payment Summary or Invoice**

**As a** User

**I want to** get summary of payment

**So that** I can know my order and payment details.

**Summary:**

The user must be able to get the summary of payment and generate invoice to know the details about the order placed.

**Scope:**

The user can get the details about the order and he must get an invoice for the same.

**Pre-requisites:**

1. The user must be logged into the account.
2. The user must have successfully placed an order by valid payment.

**Acceptance Criteria:**

Scenario 1: The user is able to see the placement summary without login into the system.

**Epic 4: Review Order Summary and Feedback**

In this, the customer as well as the seller is able to see the order details and track the order on the way to delivery.

**User Story 1: Order summary visible to seller**

**As a** Seller

**I want to** know about the order summary

**So that** I can proceed for delivery and keep an record.

**Summary:**

The seller must be able to see the details of the order placed by the user so that he can keep an record of it and get the details about the user’s address in order to send the item.

**Scope:**

The seller can get and record the details about the order placed by the customer.

**Pre-requisites:**

1. The seller must be logged into the account.
2. The seller must registered with government license and have valid GST number.

**Acceptance Criteria:**

Scenario 1: The seller is able to see the order summary without login into the system.

**User Story 2: User receiving order confirmation**

**As a** User

**I want to** get message and email for order confirmation.

**So that** I can get assurance about the order

**Summary:**

The customer must be able to get a confirmation Email or a message on phone about the item placed and details about it delivery.

**Scope:**

This will be focused on the user to let him know about the order confirmation and the basic details about the item placed as a order.

**Pre-requisites:**

1. The user must have successfully placed an order.
2. The user must have valid Email and phone number in order to get the updates.

**Acceptance Criteria:**

Scenario 1: The user is not able to get the updates even after valid Email and phone number.

**User Story 3: Customer’s Feedback**

**As a** User

**I want to** give feedback of product I bought

**So that** the other customers can know about it.

**Summary:**

The customer must be able to give a feedback of the item purchased. He can rate in stars(out of 5) and can also write a description about it.

**Scope:**

This will be focused on the user to give his feedback and rate the item which he have recently bought.

**Pre-requisites:**

1. The user must have logged in to the system.
2. The user must have successfully placed an order.

**Acceptance Criteria:**

Scenario 1: The user is able to give feedback even after not purchasing the particular item.