

Acceptance criteria

User Registration

Acceptance Criteria:

1. Navigation to Registration Page:

- When the customer navigates to the registration page URL, the system should display the registration form.

2. Display of Registration Form:

- The registration form must be displayed with fields for email and password.

3. Filling Required Information:

- The customer must fill in the email and password fields with valid formats.
- The password must meet specified complexity requirements (e.g., minimum length, inclusion of special characters).

4. Form Submission:

- When the customer submits the registration form, the system must capture the entered data.

5. Validation of Input Data:

- The system must validate that the email is in the correct format and not already in use.
- The password must meet the complexity requirements.
- If any validation fails, the system must display appropriate error messages.

6. Successful Registration Confirmation:

- Once the account is activated, the system must display a confirmation message indicating that the registration is successful.

Login

Acceptance Criteria:

1. Navigation to Login Page:

- When the customer navigates to the login page URL, the system should display the login form.

2. Display of Login Form:

- The login form must be displayed with fields for email and password.

3. Entering Email and Password:

- The customer must enter a valid email and password combination.

4. Form Submission:

- When the customer submits the login form, the system must capture the credentials entered.

5. Validation of Credentials:

- The system must verify that the email and password match a registered user.
- If the credentials are invalid, the system must display an appropriate error message.

6. Successful Login:

- Upon successful validation, the customer must be logged in.

7. Navigation to Home Page:

- The system must navigate the logged-in customer to the home page.

Place Order

Acceptance Criteria:

1. Adding Items to Shopping Cart:

- The user must be able to browse products and add items to the shopping cart.
- The system must update the cart to reflect the added items.

2. Navigation to Shopping Cart:

- When the user clicks on the cart icon or link, the system must navigate to the shopping cart page.

3. Display of Cart Items:

- The system must display all items in the cart along with the total price.

4. Proceed to Checkout:

- When the user clicks the 'Proceed to Checkout' button, the system must navigate to the checkout page.

5. Display of Checkout Page:

- The checkout page must display fields for shipping details and payment information.

6. Filling Shipping Details and Payment Method:

- The user must be able to fill in the shipping details and select a payment method.

7. Order Submission:

- When the user submits the order, the system must capture all order details.

8. Validation of Order Details and Payment:

- The system must validate the shipping details and payment information.
- If any validation fails, the system must display appropriate error messages.

9. Order Confirmation and Email:

- Upon successful validation, the system must generate an order confirmation.
- The system must send an email with the order details to the user.

10. Order Recording:

- The system must record the order in the database.
- The user must receive the order confirmation email.