

Test Case ID	Test Case Description
TC001	Validate product listing page
TC002	Validate product Single Product page
TC003	Check Search Component
TC004	Test Category Filter
TC005	Add to Cart Functionality
TC006	Checkout Session
TC007	Order Confirmation
TC008	Order View Page
TC009	User Profile update
TC010	Sign in and Login Functionality
TC012	Responsive Pages and Components
TC013	Invalid Category
TC014	Invalid Search Products
TC015	Cart Page without User-Login
TC016	Page Load Speed

Test Steps
1. Navigate To home Page 2. Then refresh the page
1. Click on a Product 2. Go to single Product Page
1. Navigate to the search page. 2. Enter a valid search query. 3. Click the search button.
1. Select an category from the category dropdown. and click . 2. redirected to categories product page
1. Navigate to a product page. 2. Click the 'Add to Cart' button. 3. Verify the cart updates.
1. Add items to the cart. 2. Proceed to checkout. 3. Enter payment details and complete the order.
1. After completing the purchase, verify that the order confirmation page displays correct details.
1. Login and navigate to the 'Order History' page. 2. Select an order and view its details.
1. Login to the application. 2. Navigate to the user profile page. 3. Update personal information and save changes.
1. Navigate to the login page. 2. Enter valid credentials. 3. Click the login button.
1. Open the application on a mobile device. 2. Verify if the page layout adjusts appropriately to the screen size.
1. Select an invalid category from the category dropdown. 2. Click the 'View Products' button.
1. Enter an invalid product name in the search bar. 2. Click the search button. 3. Verify no results are shown.
1. Navigate to the cart page without logging in. 2. Verify if the user is prompted to log in.
1. Open the homepage. 2. Measure the time it takes for the page to fully load.

Expected Result
All Products rendered
Product data were displaying successfully
Search results should be displayed based on the query.
All products related to category should be displayed
Product should be added to the cart successfully and the cart count should update.
User should be able to complete the checkout process and receive an order confirmation.
Order confirmation page should display accurate details such as order number and items.
Order details should be displayed correctly in the order view page.
User information should be updated successfully.
User should be logged in and redirected to the homepage.
Page layout should be responsive and adjust to different screen sizes.
The category page should show a message indicating no products are available.
No results should be shown for invalid product searches.
User should be prompted to log in before accessing the cart.
Page should load within 3 seconds.

Actual Result	Status	Severity Level
Rendered successfully	Passed	Low
Complete data of product displaying successfully	Passed	High
Search results displayed as expected.	Passed	Medium
All products displayed successfully	Passed	Low
Product added to cart and cart count updated.	Passed	Medium
Checkout process completed successfully with confirmation.	Passed	High
Order confirmation page displayed with correct order details.	Passed	Medium
Order view page displayed correct details.	Passed	Low
User information was updated as expected.	Passed	Low
User logged in successfully and redirected to the homepage.	Passed	Low
Page layout adjusted correctly.	Passed	High
No products found in the invalid category.	Passed	High
No products found for invalid search.	Passed	High
User prompted to log in before accessing the cart.	Passed	Medium
Page loaded in 2.5 seconds.	Passed	Low

Assigned To	Remarks
Rameez Aziz	Tested in Chrome browser.
Rameez Aziz	Tested in Chrome browser.
Rameez Aziz	Tested with multiple queries.
Rameez Aziz	Tested with different browsers.
Rameez Aziz	Tested in Chrome browser.
Rameez Aziz	Tested with valid payment details.
Rameez Aziz	Tested with different order details.
Rameez Aziz	Tested with multiple orders.
Rameez Aziz	Tested with different browsers.
Rameez Aziz	Tested with valid credentials.
Rameez Aziz	Tested on both Android and iOS devices.
Rameez Aziz	Tested with invalid categories.
Rameez Aziz	Tested with incorrect product names.
Rameez Aziz	Tested with different browsers.
Rameez Aziz	Tested with LightHouse Tool.