Manual Testing Assignment

Login:

Scenario:

Scenario 1: Successful Login

Scenario 2: Invalid Credentials

Test Cases:

Test Case 1: Valid username and password combination

Test Case 2: Invalid username and valid password combination

Test Case 3: Valid username and invalid password combination

Test Case 4: Empty username and password fields

Search a product:

Scenario:

Scenario 1: Successful product search

Scenario 2: No search results found

Test Cases:

Test Case 1: Search for a specific product and verify the correct results are displayed

Test Case 2: Search for a generic term and verify multiple relevant results are displayed

Test Case 3: Search for a non-existent product and verify no results are displayed

Filter according to the price (low to high):

Scenario:

Scenario 1: Successful filtering of products by price

Test Cases:

Test Case 1: Select the "Price: Low to High" filter and verify the products are sorted correctly

Test Case 2: Select the "Price: High to Low" filter and verify the products are sorted correctly

Test Case 3: Select a specific price range filter and verify the products fall within the specified range

Add the item:

Scenario:

Scenario 1: Successful addition of an item to the cart

Test Cases:

Test Case 1: Select a product and add it to the cart, verifying the cart displays the correct item

Test Case 2: Add multiple quantities of a product to the cart and verify the correct quantity is reflected in the cart

Test Case 3: Attempt to add an out-of-stock item to the cart and verify appropriate error message is displayed

Update the item numbers:

Scenario:

Scenario 1: Successful update of item quantities in the cart

Test Cases:

Test Case 1: Increase the quantity of an item in the cart and verify the total price updates accordingly

Test Case 2: Decrease the quantity of an item in the cart and verify the total price updates accordingly

Test Case 3: Remove an item from the cart and verify it is no longer displayed

Checkout (excluding payment):

Scenario:

Scenario 1: Successful checkout process

Test Cases:

Test Case 1: Proceed to the checkout page and verify the correct items and quantities are displayed

Test Case 2: Enter valid shipping information and verify it is correctly saved

Test Case 3: Verify the order summary and total price before confirming the checkout process