

## **Test Scenarios and Test Cases for Flipkart :**

### **1.Login**

#### **Test Scenarios : Verify the login functionality**

##### **Test Cases :**

Test Case 1 : Verify that user is able to login with valid credentials.

Test Case 2 : Verify that user is not able to login with Invalid credentials.

Test Case 3 : Verify that user is not able to login with blank credentials.

### **2.Search a Product**

#### **Test Scenarios : User searches for a specific product and finds relevant results**

##### **Test Cases :**

Test Case 1 : Verify that a user can search for a product using the search bar and relevant results are displayed.

Test Case 2 : Verify that the search results show relevant products even if the search query contains multiple keywords.

Test Case 3 : Verify that the "No results found" message is displayed when searching for a non-existent product.

### **3. Filter according to the price (low to high):**

#### **Test Scenarios : Verify the price filter function**

##### **Test Cases :**

Test Case 1: Verify that the user can filter products based on the price range from low to high.

Test Case 2 : Verify that the products are displayed in ascending order of their prices after applying the filter.

### **4. Add the item:**

#### **Test Scenarios : Verify the add to cart functionality.**

##### **Test Cases :**

Test case 1 : Verify that a user can add a product to the cart from the product detail page.

Test Case 2 : Verify that the cart icon updates with the correct number of items after adding products to the cart.

Test Case 3 : Verify that the user can add multiple quantities of the same product to the cart.

## **5. Update the item numbers:**

**Test Scenario : Updating item quantity in the cart**

**Test Cases :**

Test Case 1 : Verify that a user can increase the quantity of items in the cart

Test Case 2 : Verify that a user can decrease the quantity of items in the cart

Test Case 3 : Verify that the cart total updates correctly after changing the quantity of items.

## **6. Checkout (excluding payment):**

**Test Scenario : Verify the checkout process**

**Test Cases :**

Test Case 1 : Verify that the user can proceed to the checkout page from the cart.

Test Case 2 : Verify that the user can view the order summary before finalizing the purchase.

Test Case 3 : Verify that the user can edit the items during the checkout process.

Test Case 4 : Verify that the user receives an order confirmation after completing the checkout process.