### **Test Case 1: User Registration**

**Title:** Verify new user registration functionality.  
**Preconditions:** The user is not registered.  
**Steps:**

1. Navigate to the Create an Account page.
2. Enter valid First Name, Last Name, Email, and Password.
3. Confirm the password and click Create an Account.
4. Verify the confirmation message and redirection to the dashboard.

**Expected Result:**The user should be registered successfully and redirected to their account dashboard.

### **Test Case 2: User Login**

**Title:** Verify login functionality with valid credentials.  
**Preconditions:** The user has a registered account.  
**Steps:**

1. Navigate to the Sign In page.
2. Enter a valid Email and Password.
3. Click the Sign In button.
4. Verify redirection to the user dashboard.

**Expected Result:**The user should be logged in successfully and see their account dashboard.

### **Test Case 3: Product Search and Filter**

**Title:** Verify the search and filter functionality.  
**Preconditions:** The website has products available.  
**Steps:**

1. Enter a product name (e.g., "jacket") in the search bar and press enter.
2. Verify that the results are relevant to the search term.
3. Apply a filter (e.g., "Price: Low to High").
4. Check if the results update accordingly.

**Expected Result:**The system should display relevant search results and filter them correctly.

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### **Test Case 4: Add Product to Cart**

**Title:** Verify adding a product to the shopping cart.  
**Preconditions:** The user is logged in (optional but recommended).  
**Steps:**

1. Look for a product (you can use the search or filter functionality).
2. Navigate to a product detail page by clicking on the product you chose.
3. Select size, color, or other required attributes (if applicable).
4. Click the Add to Cart button.
5. Open the cart and verify that the product is listed with the correct details.

**Expected Result:**The product should be successfully added to the cart with the correct details.

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### **Test Case 5: Checkout and Payment**

**Title:** Verify the checkout process with a valid payment method.  
**Preconditions:** The user has at least one item in the cart.  
**Steps:**

1. Navigate to the Cart and click Proceed to Checkout.
2. Enter shipping details and proceed to the Review and Payments page.
3. Provide Billing address.
4. Review the information.
5. Complete the payment by clicking the Place Order button.
6. Verify the confirmation page.

**Expected Result:**The order should be placed successfully, and the user should receive an order confirmation message.