# Test Scenarios for Magento Website

Below are the high-coverage manual test cases for the Magento website.

URL : [https://magento.softwaretestingboard.com/](https://magento.softwaretestingboard.com/what-is-new.html)

**Test Case 1:** New User Registration

**Priority**: Critical

**Preconditions**:

* No user is currently logged in.

**Prerequisite Data**:

* First Name
* Last Name
* Email
* Password

**Steps:**

1. Open the webpage “[https://magento.softwaretestingboard.com/](https://magento.softwaretestingboard.com/what-is-new.html)”
2. Click on **“Create an Account”** on the top right of the screen.
3. On the Create Account screen fill in First Name, Last Name, Email, Password, and Confirm Password.
4. Click the **“Create an Account”** button. The user should be taken to the My Account screen.

**Assertions::**

1. The user should be redirected to the “My Account” dashboard.
2. Registration success message: “Thank you for registering with Main Website Store.”
3. The user’s name and email ID should appear in the contact information fields.

**Test Case 2:** User Login Flow

**Priority**: Critical

**Preconditions**:

* The user is already registered

**Prerequisite Data**:

* Email
* Password

**Steps:**

1. Open the webpage “[https://magento.softwaretestingboard.com/](https://magento.softwaretestingboard.com/what-is-new.html)”
2. Click **“Sign In”** on the top right of the main screen.
3. Enter Email Address and Password.
4. Click the **“Sign In”** button.

**Assertions:**

1. User is redirected to their “My Account” dashboard.
2. The top-right corner shows the user’s name and on clicking on Dropdown should show Sign Out option..
3. No error messages are shown.

**Test Case 3:** Search and Filter Products

**Priority**: Critical

**Preconditions**:

* The user is on the homepage
* The user can either be registered or a guest user

**Prerequisite Data**:

* Search Product Name

**Steps:**

1. In the search bar, enter “Tees” and press Enter.
2. On the search results page, sort by Price
3. Pick a product and choose the color from the product as “Blue”
4. Select the size “M”
5. Click on “Add to cart” or “wishlist.”

**Assertions:**

1. Search results for the product “Tees” are displayed.
2. Based on the relevant filter, products are sorted
3. Once the size and color are chosen, the product is ready for checkout.

**Test Case 4:** Add to Cart

**Priority**: Critical

**Preconditions**:

* The user is on a product detail page.

**Prerequisite Data**:

* Size
* Product color
* Quantity

**Steps:**

1. Navigate to the “Hoodie” product page.
2. Select Size = M, Color = White.
3. In the Quantity field, enter “2”.
4. Click **“Add to Cart”**.
5. In the cart overlay window, click **“View and Edit Cart”**.

**Assertions:**

1. After updating, the quantity shows “2”.
2. The cart page shows “Hoodie” with size M, color White, quantity 2, with the correct total value.

**Test Case 5:** Guest Checkout flow

**Priority**: Critical

**Preconditions**:

* The cart contains at least one product
* The user is not signed in or registered

**Prerequisite Data**:

* Address Details
* Email Address

**Steps:**

1. From the cart page, click **“Proceed to Checkout”**.
2. On the Checkout page, it says, “You can create an account after checkout.”
3. Fill in the billing address and other registration details
4. Click **“Next”**.
5. Choose the shipping method and click **“Place order”**.

**Assertions:**

1. Verify all the details: address, shipping, and payment summary.
2. After placing an order, a confirmation page appears with an order number and a “Thank you for your purchase!” message.