**Description**

Saucedemo site is a web application and a demo e-commerce site, created by Swag Labs, wherein users can log in using different types of user credentials. After logging in, users can browse a catalog of products, add them to the cart, and view product details. Users can add items to their cart, view cart contents, and proceed to checkout.

**Functionality: Login**

**Positive Login**

Test Case Id: TC\_Login\_01

Test Objective: Successful login to Saucedemo site.

Precondition:

1. A valid username and password to login to be available
2. https://www.saucedemo.com/ site is launched in a compatible browser

Steps:

1. In the login panel, enter the Username as “standard-user”
2. In the Password field, enter the password as “secret\_sauce”
3. Click Login button

Expected Result: The user is logged in successfully and is in the homepage of Swag Labs.

**Negative Login**

Test Case Id: TC\_Login\_02

Test Objective: Invalid login to Saucedemo site

Precondition:

1. A valid username and password to login to be available
2. https://www.saucedemo.com/ site is launched in a compatible browser

Steps:

1. In the login panel, enter the Username as “standard-user”
2. In the Password field, enter the password as “invalid password”
3. Click Login button

Expected Result: A valid error message “Epic sadface: Username and password do not match any user in this service” is displayed in the Saucedemo site.

**Functionality: Filter and sort**

**Test Case Id: TC\_Filter\_Sort\_ZtoA**

Test Objective: Successful filter and sort products by Z-A in the Saucedemo site

Precondition:

1. A valid username and password to login to be available
2. https://www.saucedemo.com/ site is launched in a compatible browser

Steps:

1. After successful login, go to the filter and sort icon and click on Name (Z to A) in the top right corner of the web page

Expected Result: Products should be displayed in descending order of alphabets.

**Test Case Id: TC\_Filter\_Sort\_Price(Low\_to\_High)**

Test Objective: Successful filter and sort products by Price(Low\_to\_High) in the Saucedemo site

Precondition:

1. A valid username and password to login to be available
2. https://www.saucedemo.com/ site is launched in a compatible browser

Steps:

1. After successful login, go to the filter and sort icon and click on Price(Low\_to\_High) in the top right corner of the web page

Expected Result: Products should be displayed in descending order of their prices.

**Functionality: Back to Products button**

**Test Case Id: TC\_Back\_To\_Products**

Test Objective: Page successfully navigates back to the product catalogue in the Saucedemo site

Precondition:

1. A valid username and password to login to be available

2 https://www.saucedemo.com/ site is launched in a compatible browser

Steps:

1. After successful login, click on an item.
2. Click on “Back to Products” button in the left corner pane of Saucedemo web page

Expected Result: Page should navigate back to the product catalogue in the Saucedemo site.

**Functionality: Consistency of Products in the Cart**

**Test Case Id: TC\_Consistency\_of\_Products**

Test Objective: To validate that the product we select and click is the same as in the cart.

Precondition:

1. A valid username and password to login to be available
2. https://www.saucedemo.com/ site is launched in a compatible browser

Steps:

1. After successful login, click on a product and then click on “Add to Cart”.
2. Click on Cart button to validate if the product we added is the same one we selected

Expected Result: Products should be same.