Test - Happy case - Valid Login

Severity	Priority	Behavior	Type
☆ Critical	↑ High	Not set	Functional
Layer	**Is Flaky**	**Milestone**	**Automation**
E2E	No	-	Manual
Status	**Is Muted**		
Actual	No		

Steps to reproduce

Step	1
Action	Open browser and go to the "www.saucedemo.com" site
Input data	
Expected result	

Step	2
Action	Enter correct username
Input data	standard_user, error_user, problem_user, visual_user, performance_glitch_user, locked_out_user
Expected result	

Step	3
Action	Enter correct password
Input data	secret_sauce
Expected result	

Step	4
Action	Click the "Login" button
Input data	
Expected result	User is successfully logged in and redirected to the product page.

Test - Unhappy case - Invalid Login (Incorrect Password)

Severity	Priority	Behavior	Type
⌃ Critical	↑ High	Not set	Functional
Layer	**Is Flaky**	**Milestone**	**Automation**
E2E	No	-	Manual
Status	**Is Muted**		
Actual	No		

Steps to reproduce

Step	1
Action	Open browser and go to the www.saucedemo.com
Input data	
Expected result	

Step	2
Action	Enter the correct username.
Input data	standard_user
Expected result	

Step	3
Action	Enter an incorrect password.
Input data	secret_sauce211
Expected result	

Step	4
Action	Click the "Login" button.
Input data	
Expected result	User sees an error message and remains on the login page.

Test - Unhappy case - Invalid Login (Incorrect Username)

Severity	Priority	Behavior	Type
⌃ Critical	↑ High	Not set	Functional
Layer	**Is Flaky**	**Milestone**	**Automation**
E2E	No	-	Manual
Status	**Is Muted**		
Actual	No		

Steps to reproduce

Step	1
Action	Open browser and go to the www.saucedemo.com
Input data	
Expected result	

Step	2
Action	Enter an incorrect username.
Input data	standard_users
Expected result	

Step	3
Action	Enter the correct password.
Input data	secret_sauce
Expected result	

Step	4
Action	Click the "Login" button.
Input data	
Expected result	User sees an error message and remains on the login page.

Test - Unsuccessful Login with Locked Out User - Unhappy case

Severity	Priority	Behavior	Type
O Normal	O Medium	Negative	Functional
Layer	**Is Flaky**	**Milestone**	**Automation**
E2E	No	-	Automated
Status	**Is Muted**		
Actual	No		

Steps to reproduce

Step	1
Action	Open browser and go to the page www.saucedemo.com
Input data	
Expected result	

Step	2
Action	Enter username: locked_out_user
Input data	
Expected result	

Step	3
Action	Enter password: secret_sauce
Input data	
Expected result	

Step	4
Action	Click the "Login" button
Input data	
Expected result	Error message "Sorry, this user has been locked out." is displayed.

Test - Logout from Application - Happy case

Severity	Priority	Behavior	Type
⌃ Major	O Medium	Not set	Functional
Layer	**Is Flaky**	**Milestone**	**Automation**
Not set	No	-	Automated
Status	**Is Muted**		
Actual	No		

Pre-conditions

User is logged in

Steps to reproduce

Step	1
Action	Click on the hamburger menu (three lines icon) in the top-left corner.
Input data	
Expected result	

Step	2
Action	Select "Logout" from the menu.
Input data	
Expected result	User is logged out and redirected to the login page.

Test - Product Listing Display - Happy case

Severity	Priority	Behavior	Type
⌃ Critical	↑ High	Not set	Functional
Layer	**Is Flaky**	**Milestone**	**Automation**
E2E	No	-	Manual
Status	**Is Muted**		
Actual	No		

Pre-conditions

User is logged in and on the product page.

Steps to reproduce

Step	1
Action	Scroll through the product list.
Input data	
Expected result	All products should be displayed with images, names, prices, and "Add to Cart" buttons.

Test - Product Listing Display - Happy case

Severity	Priority	Behavior	Type
⌃ Critical	↑ High	Not set	Functional
Layer	**Is Flaky**	**Milestone**	**Automation**
E2E	No	-	Manual
Status	**Is Muted**		
Actual	No		

Test - Remove Item from Cart - Happy case

Severity	Priority	Behavior	Type
︿ Major	O Medium	Not set	Functional
Layer	**Is Flaky**	**Milestone**	**Automation**
E2E	No	-	Automated
Status	**Is Muted**		
Actual	No		

Pre-conditions

User is logged in and has at least one item in the cart.

Steps to reproduce

Step	1
Action	Navigate to the shopping cart.
Input data	
Expected result	

Step	2
Action	Click the "Remove" button next to an item.
Input data	
Expected result	The item is removed from the cart.

Test - Sorting Products (Name: A-Z) - Happy case

Severity	Priority	Behavior	Type
O Normal	O Medium	Not set	Functional
Layer	**Is Flaky**	**Milestone**	**Automation**
E2E	No	-	Manual
Status	**Is Muted**		
Actual	No		

Pre-conditions

User is on the product page.

Steps to reproduce

Step	1
Action	Select the "Name (A to Z)" option from the sorting dropdown.
Input data	
Expected result	Products are sorted alphabetically from A to Z.

Test - Sorting Products (Name: Z-A) - Happy case

Severity	Priority	Behavior	Type
O Normal	O Medium	Not set	Functional
Layer	**Is Flaky**	**Milestone**	**Automation**
Not set	No	-	Manual
Status	**Is Muted**		
Actual	No		

Pre-conditions

User is on the product page.

Steps to reproduce

Step	1
Action	Select the "Name (Z to A)" option from the sorting dropdown.
Input data	
Expected result	Products are sorted alphabetically from Z to A.

Test - Sorting Products (Price: Low to High) - Happy case

Severity	Priority	Behavior	Type
O Normal	O Medium	Not set	Functional
Layer	**Is Flaky**	**Milestone**	**Automation**
Not set	No	-	Manual
Status	**Is Muted**		
Actual	No		

Pre-conditions

User is on the product page.

Steps to reproduce

Step	1
Action	Select the "Price (low to high)" option from the sorting dropdown.
Input data	
Expected result	Products are sorted by price in ascending order.

Test - Sorting Products (Price: High to Low) - Happy case

Severity	Priority	Behavior	Type
O Normal	O Medium	Not set	Functional
Layer	**Is Flaky**	**Milestone**	**Automation**
E2E	No	-	Automated
Status	**Is Muted**		
Actual	No		

Pre-conditions

User is on the product page.

Steps to reproduce

Step	1
Action	Select the "Price (high to low)" option from the sorting dropdown.
Input data	
Expected result	Products are sorted by price in descending order.

Test - Add Item to Cart - Happy case

Severity	Priority	Behavior	Type
⌃ Critical	↑ High	Not set	Functional
Layer	**Is Flaky**	**Milestone**	**Automation**
E2E	No	-	Automated
Status	**Is Muted**		
Actual	No		

Pre-conditions

User is logged in and on the inventory page.

Steps to reproduce

Step	1
Action	Click the "Add to cart" button on any product.
Input data	
Expected result	

Step	2
Action	Navigate to the shopping cart.
Input data	
Expected result	The selected item appears in the shopping cart.

Test - View Product Details - Happy case

Severity	Priority	Behavior	Type
O Normal	O Medium	Not set	Functional
Layer	**Is Flaky**	**Milestone**	**Automation**
E2E	No	-	Manual
Status	**Is Muted**		
Actual	No		

Pre-conditions

User is logged in and on the inventory page.

Steps to reproduce

Step	1
Action	Click on a product's name.
Input data	
Expected result	User is taken to the product details page, showing the product's image, description, and price.

Test - Successful completion of the order - Happy case

Severity	Priority	Behavior	Type
⌃ Critical	↑ High	Not set	Functional
Layer	**Is Flaky**	**Milestone**	**Automation**
Not set	No	-	Automated
Status	**Is Muted**		
Actual	No		

Pre-conditions

User is logged in with at least one item in the cart.

Steps to reproduce

Step	1
Action	Navigate to the shopping cart.
Input data	
Expected result	

Step	2
Action	Click the "Checkout" button
Input data	
Expected result	

Step	3
Action	Enter the required information (First Name, Last Name, Postal Code).
Input data	
Expected result	

Step	4
Action	Click "Continue".
Input data	
Expected result	

Step	5
Action	Review the order and click "Finish".

Input data

Expected result The order is successfully placed, and the user sees a confirmation message :"Thank you for your order"

Test - Checkout with Empty Shipping Information - Unhappy case

Severity	Priority	Behavior	Type
O Normal	↑ High	Not set	Functional
Layer	**Is Flaky**	**Milestone**	**Automation**
E2E	No	-	Automated
Status	**Is Muted**		
Actual	No		

Pre-conditions

User is logged in with at least one item in the cart.

Steps to reproduce

Step	1
Action	Navigate to the shopping cart.
Input data	
Expected result	

Step	2
Action	Click the "Checkout" button.
Input data	
Expected result	

Step	3
Action	Leave the "First Name," "Last Name," and "Postal Code" fields empty.
Input data	
Expected result	

Step	4
Action	Click "Continue."
Input data	
Expected result	Error messages appear indicating that all fields are required.

Test - Logout from Application - Happy case

Severity	Priority	Behavior	Type
⌃ Major	O Medium	Not set	Functional
Layer	**Is Flaky**	**Milestone**	**Automation**
Not set	No	-	Automated
Status	**Is Muted**		
Actual	No		

Pre-conditions

User is logged in

Steps to reproduce

Step	1
Action	Click on the hamburger menu (three lines icon) in the top-left corner.
Input data	
Expected result	

Step	2
Action	Select "Logout" from the menu.
Input data	
Expected result	User is logged out and redirected to the login page.

Test - Logout from Application - Happy case

Severity	Priority	Behavior	Type
⌃ Major	O Medium	Not set	Functional
Layer	**Is Flaky**	**Milestone**	**Automation**
Not set	No	-	Automated
Status	**Is Muted**		
Actual	No		

Test - Verify Navigation to Inventory Page - Happy case

Severity	Priority	Behavior	Type
⌃ Critical	↑ High	Not set	Functional
Layer	**Is Flaky**	**Milestone**	**Automation**
E2E	No	-	Manual
Status	**Is Muted**		
Actual	No		

Pre-conditions

User is logged in with error_user credentials.

Steps to reproduce

Step	1
Action	Observe the page you are redirected to after logging in.
Input data	
Expected result	User should be redirected to the inventory page displaying a list of products.

Test - Verify Adding a Product to the Cart - Happy case

Severity	Priority	Behavior	Type
⌃ Critical	↑ High	Not set	Functional
Layer	**Is Flaky**	**Milestone**	**Automation**
E2E	No	-	Automated
Status	**Is Muted**		
Actual	No		

Pre-conditions

User is logged in and on the inventory page.

Steps to reproduce

Step	1
Action	Click on the "Add to cart" button of product "Sauce Labs Bolt T-Shirt"
Input data	
Expected result	The cart icon should update to reflect the number of items in the cart, and the button should change to "Remove".

Test - Verify Adding a Product to the Cart 2 - Happy case

Severity	Priority	Behavior	Type
⌃ Critical	↑ High	Not set	Functional

Layer	Is Flaky	Milestone	Automation
E2E	No	-	Manual

Status	Is Muted		
Actual	No		

Pre-conditions

User is logged in and on the inventory page.

Steps to reproduce

Step	1
Action	Click on the "Add to cart" button for "Sauce Labs Fleece Jacket" product.
Input data	
Expected result	The cart icon should update to reflect the number of items in the cart, and the button should change to "Remove".

Test - Verify Adding a Product to the Cart 3 - Happy case

Severity	Priority	Behavior	Type
⌃ Critical	↑ High	Negative	Functional
Layer	**Is Flaky**	**Milestone**	**Automation**
E2E	No	-	Manual
Status	**Is Muted**		
Actual	No		

Pre-conditions

User is logged in and on the inventory page.

Steps to reproduce

Step	1
Action	Click on the "Add to cart" button for "Test.allTheThings() T-Shirt (Red)"
Input data	
Expected result	The cart icon should update to reflect the number of items in the cart, and the button should change to "Remove".

Test - Verify Product Sorting Functionality - Happy case

Severity	Priority	Behavior	Type
⌃ Critical	↑ High	Not set	Functional

Layer	**Is Flaky**	**Milestone**	**Automation**
E2E	No	-	Automated

Status	**Is Muted**		
Actual	No		

Pre-conditions

User is logged in and on the inventory page.

Steps to reproduce

Step	1
Action	The product sorting dropdown menu is selected on (Name A - Z).
Input data	
Expected result	Products are already sorted correctly.

Test - Verify Product Sorting Functionality - Happy case

Severity	Priority	Behavior	Type
︿ Major	O Medium	Negative	Functional
Layer	**Is Flaky**	**Milestone**	**Automation**
E2E	No	-	Automated
Status	**Is Muted**		
Actual	No		

Pre-conditions

User is logged in and on the inventory page.

Steps to reproduce

Step	1
Action	Click on the product sorting dropdown menu.
Input data	
Expected result	

Step	2
Action	Select "Name (Z to A)".
Input data	
Expected result	Products are sorted alphabetically from Z to A.

Test - Successful completion of the order - Happy case

Severity	Priority	Behavior	Type
⌃ Critical	↑ High	Not set	Functional
Layer	**Is Flaky**	**Milestone**	**Automation**
Not set	No	-	Automated
Status	**Is Muted**		
Actual	No		

Pre-conditions

User is logged in with at least one item in the cart.

Steps to reproduce

Step	1
Action	Navigate to the shopping cart.
Input data	
Expected result	

Step	2
Action	Click the "Checkout" button
Input data	
Expected result	

Step	3
Action	Enter the required information (First Name, Last Name, Postal Code).
Input data	
Expected result	

Step	4
Action	Click "Continue".
Input data	
Expected result	

Step	5
Action	Review the order and click "Finish".

Input data

Expected result The order is successfully placed, and the user sees a confirmation message :"Thank you for your order"

Test - Remove Item from Cart - Happy case

Severity	Priority	Behavior	Type
⌃ Major	O Medium	Not set	Functional
Layer	**Is Flaky**	**Milestone**	**Automation**
E2E	No	-	Automated
Status	**Is Muted**		
Actual	No		

Pre-conditions

User is logged in and has at least one item in the cart.

Steps to reproduce

Step	1
Action	Navigate to the shopping cart.
Input data	
Expected result	

Step	2
Action	Click the "Remove" button next to an item.
Input data	
Expected result	The item is removed from the cart.

Test - Logout from Application - Happy case

Severity	Priority	Behavior	Type
∧ Major	O Medium	Not set	Functional
Layer	**Is Flaky**	**Milestone**	**Automation**
Not set	No	-	Automated
Status	**Is Muted**		
Actual	No		

Pre-conditions

User is logged in

Steps to reproduce

Step	1
Action	Click on the hamburger menu (three lines icon) in the top-left corner.
Input data	
Expected result	

Step	2
Action	Select "Logout" from the menu.
Input data	
Expected result	User is logged out and redirected to the login page.

Test - Verify Proper Alignment of Cart Icon - Happy case

Severity	Priority	Behavior	Type
O Normal	O Medium	Not set	Functional
Layer	**Is Flaky**	**Milestone**	**Automation**
E2E	No	-	Manual
Status	**Is Muted**		
Actual	No		

Pre-conditions

User is logged in to www.saucedemo.com as visual_user and is on the inventory page.

Steps to reproduce

Step	1
Action	Navigate to the inventory page.
Input data	
Expected result	

Step	2
Action	Observe the cart icon in the top right corner of the page.
Input data	
Expected result	The cart icon should be properly aligned and positioned in the top right corner of the page. The icon should not be skewed, misaligned, or displaced.

Test - Verify Product Image Matches Product Details - Happy case

Severity	Priority	Behavior	Type
⌃ Major	O Medium	Not set	Functional

Layer	Is Flaky	Milestone	Automation
E2E	No	-	Manual

Status	Is Muted		
Actual	No		

Pre-conditions

User should be logged in as visual_user

Steps to reproduce

Step	1
Action	Navigate to the inventory page.
Input data	
Expected result	

Step	2
Action	Identify a product on the inventory page.
Input data	
Expected result	

Step	3
Action	Compare the product image with the product name and description displayed next to it.
Input data	
Expected result	The product image should accurately represent the product name and description.

Test - Sorting Products (Price: Low to High) - Happy case

Severity	Priority	Behavior	Type
O Normal	O Medium	Not set	Functional
Layer	**Is Flaky**	**Milestone**	**Automation**
Not set	No	-	Manual
Status	**Is Muted**		
Actual	No		

Pre-conditions

User is on the product page.

Steps to reproduce

Step	1
Action	Select the "Price (low to high)" option from the sorting dropdown.
Input data	
Expected result	Products are sorted by price in ascending order.

Test - Verify Proper Alignment of Menu Bar on UI - Happy case

Severity	Priority	Behavior	Type
⌃ Major	O Medium	Not set	Functional
Layer	**Is Flaky**	**Milestone**	**Automation**
E2E	No	-	Manual
Status	**Is Muted**		
Actual	No		

Pre-conditions

User should be logged in as visual_user

Tags

#sprint 1

Steps to reproduce

Step	1
Action	Observe the menu bar (hamburger menu icon with three lines) in the top left corner of the page.
Input data	
Expected result	The menu bar should be properly aligned in the top left corner of the page.

Test - Product Listing Display - Happy case

Severity	Priority	Behavior	Type
⌃ Critical	↑ High	Not set	Functional
Layer	**Is Flaky**	**Milestone**	**Automation**
E2E	No	-	Manual
Status	**Is Muted**		
Actual	No		

Pre-conditions

User is logged in and on the product page.

Steps to reproduce

Step	1
Action	Scroll through the product list.
Input data	
Expected result	All products should be displayed with images, names, prices, and "Add to Cart" buttons.

Test - Add Item to Cart - Happy case

Severity	Priority	Behavior	Type
⌃ Critical	↑ High	Not set	Functional
Layer	**Is Flaky**	**Milestone**	**Automation**
E2E	No	-	Automated
Status	**Is Muted**		
Actual	No		

Pre-conditions

User is logged in and on the inventory page.

Steps to reproduce

Step	1
Action	Click the "Add to cart" button on any product.
Input data	
Expected result	

Step	2
Action	Navigate to the shopping cart.
Input data	
Expected result	The selected item appears in the shopping cart.

Test - Successful completion of the order - Happy case

Severity	Priority	Behavior	Type
⌃ Critical	↑ High	Not set	Functional
Layer	**Is Flaky**	**Milestone**	**Automation**
Not set	No	-	Automated
Status	**Is Muted**		
Actual	No		

Pre-conditions

User is logged in with at least one item in the cart.

Steps to reproduce

Step	1
Action	Navigate to the shopping cart.
Input data	
Expected result	

Step	2
Action	Click the "Checkout" button
Input data	
Expected result	

Step	3
Action	Enter the required information (First Name, Last Name, Postal Code).
Input data	
Expected result	

Step	4
Action	Click "Continue".
Input data	
Expected result	

Step	5
Action	Review the order and click "Finish".

Input data

Expected result The order is successfully placed, and the user sees a confirmation message :"Thank you for your order"

Test - View Product Details - Happy case

Severity	Priority	Behavior	Type
O Normal	O Medium	Not set	Functional
Layer	**Is Flaky**	**Milestone**	**Automation**
E2E	No	-	Manual
Status	**Is Muted**		
Actual	No		

Pre-conditions

User is logged in and on the inventory page.

Steps to reproduce

Step	1
Action	Click on a product's name.
Input data	
Expected result	User is taken to the product details page, showing the product's image, description, and price.

Test - Checkout with Empty Shipping Information - Unhappy case

Severity	Priority	Behavior	Type
O Normal	↑ High	Not set	Functional
Layer	**Is Flaky**	**Milestone**	**Automation**
E2E	No	-	Automated
Status	**Is Muted**		
Actual	No		

Pre-conditions

User is logged in with at least one item in the cart.

Steps to reproduce

Step	1
Action	Navigate to the shopping cart.
Input data	
Expected result	

Step	2
Action	Click the "Checkout" button.
Input data	
Expected result	

Step	3
Action	Leave the "First Name," "Last Name," and "Postal Code" fields empty.
Input data	
Expected result	

Step	4
Action	Click "Continue."
Input data	
Expected result	Error messages appear indicating that all fields are required.

Test - Verify Checkout Button is Properly Positioned - Happy case

Severity	Priority	Behavior	Type
O Normal	O Medium	Not set	Functional
Layer	**Is Flaky**	**Milestone**	**Automation**
E2E	No	-	Manual
Status	**Is Muted**		
Actual	No		

Pre-conditions

User should be logged in as visual_user

Steps to reproduce

Step	1
Action	Add at least one product to the cart.
Input data	
Expected result	

Step	2
Action	Navigate to the cart page.
Input data	
Expected result	

Step	3
Action	Observe the position of the "Checkout" button.
Input data	
Expected result	The "Checkout" button should be properly aligned and positioned in the bottom right corner of the cart page.

Test - Remove Item from Cart - Happy case

Severity	Priority	Behavior	Type
⌃ Major	O Medium	Not set	Functional
Layer	**Is Flaky**	**Milestone**	**Automation**
E2E	No	-	Automated
Status	**Is Muted**		
Actual	No		

Pre-conditions

User is logged in and has at least one item in the cart.

Steps to reproduce

Step	1
Action	Navigate to the shopping cart.
Input data	
Expected result	

Step	2
Action	Click the "Remove" button next to an item.
Input data	
Expected result	The item is removed from the cart.

Test - Successful completion of the order - Happy case

Severity	Priority	Behavior	Type
⌃ Critical	↑ High	Not set	Functional
Layer	**Is Flaky**	**Milestone**	**Automation**
Not set	No	-	Automated
Status	**Is Muted**		
Actual	No		

Pre-conditions

User is logged in with at least one item in the cart.

Steps to reproduce

Step	1
Action	Navigate to the shopping cart.
Input data	
Expected result	

Step	2
Action	Click the "Checkout" button
Input data	
Expected result	

Step	3
Action	Enter the required information (First Name, Last Name, Postal Code).
Input data	
Expected result	

Step	4
Action	Click "Continue".
Input data	
Expected result	

Step	5
Action	Review the order and click "Finish".

Input data

Expected result The order is successfully placed, and the user sees a confirmation message :"Thank you for your order"

Test - Logout from Application - Happy case

Severity	Priority	Behavior	Type
∧ Major	O Medium	Not set	Functional
Layer	**Is Flaky**	**Milestone**	**Automation**
Not set	No	-	Automated
Status	**Is Muted**		
Actual	No		

Pre-conditions

User is logged in

Steps to reproduce

Step	1
Action	Click on the hamburger menu (three lines icon) in the top-left corner.
Input data	
Expected result	

Step	2
Action	Select "Logout" from the menu.
Input data	
Expected result	User is logged out and redirected to the login page.

Test - Logout from Application - Happy case

Severity	Priority	Behavior	Type
⌃ Major	O Medium	Not set	Functional
Layer	**Is Flaky**	**Milestone**	**Automation**
Not set	No	-	Automated
Status	**Is Muted**		
Actual	No		

Pre-conditions

User is logged in

Steps to reproduce

Step	1
Action	Click on the hamburger menu (three lines icon) in the top-left corner.
Input data	
Expected result	

Step	2
Action	Select "Logout" from the menu.
Input data	
Expected result	User is logged out and redirected to the login page.

Test - Verify Navigation to Inventory Page - Happy case

Severity	Priority	Behavior	Type
⌃ Critical	↑ High	Not set	Functional
Layer	**Is Flaky**	**Milestone**	**Automation**
E2E	No	-	Manual
Status	**Is Muted**		
Actual	No		

Pre-conditions

User is logged in with problem_user credentials.

Steps to reproduce

Step	1
Action	Observe the page you are redirected to after logging in.
Input data	
Expected result	User should be redirected to the inventory page displaying a list of products.

Test - Verify Product Image Matches Product Details - Happy case

Severity	Priority	Behavior	Type
∧ Major	O Medium	Not set	Functional

Layer	Is Flaky	Milestone	Automation
E2E	No	-	Manual

Status	Is Muted		
Actual	No		

Pre-conditions

User should be logged in as problem_user

Steps to reproduce

Step	1
Action	Navigate to the inventory page.
Input data	
Expected result	

Step	2
Action	Identify a product on the inventory page.
Input data	
Expected result	

Step	3
Action	Compare the product image with the product name and description displayed next to it.
Input data	
Expected result	The product image should accurately represent the product name and description.

Test - Verify Adding a Product to the Cart - Happy case

Severity	Priority	Behavior	Type
⌃ Critical	↑ High	Not set	Functional
Layer	**Is Flaky**	**Milestone**	**Automation**
E2E	No	-	Automated
Status	**Is Muted**		
Actual	No		

Pre-conditions

User is logged in and on the inventory page.

Steps to reproduce

Step	1
Action	Click on the "Add to cart" button of product "Sauce Labs Bolt T-Shirt"
Input data	
Expected result	The cart icon should update to reflect the number of items in the cart, and the button should change to "Remove".

Test - Add Item to Cart - Happy case

Severity	Priority	Behavior	Type
⌃ Critical	**↑ High**	Not set	Functional
Layer	**Is Flaky**	**Milestone**	**Automation**
E2E	No	-	Automated
Status	**Is Muted**		
Actual	No		

Pre-conditions

User is logged in and on the inventory page.

Steps to reproduce

Step	1
Action	Click the "Add to cart" button on any product.
Input data	
Expected result	

Step	2
Action	Navigate to the shopping cart.
Input data	
Expected result	The selected item appears in the shopping cart.

Test - Remove Item from Cart - Happy case

Severity	Priority	Behavior	Type
⌃ Major	O Medium	Not set	Functional
Layer	**Is Flaky**	**Milestone**	**Automation**
E2E	No	-	Automated
Status	**Is Muted**		
Actual	No		

Pre-conditions

User is logged in and has at least one item in the cart.

Steps to reproduce

Step	1
Action	Navigate to the shopping cart.
Input data	
Expected result	

Step	2
Action	Click the "Remove" button next to an item.
Input data	
Expected result	The item is removed from the cart.

Test - Sorting Products (Name: Z-A), Price (high to low), Price (low to high) - Happy case

Severity	**Priority**	**Behavior**	**Type**
O Normal	O Medium	Not set	Functional
Layer	**Is Flaky**	**Milestone**	**Automation**
Not set	No	-	Manual
Status	**Is Muted**		
Actual	No		

Pre-conditions

User is logged in and on the product page.

Steps to reproduce

Step	1
Action	Select the option "Name (Z - A) " from the sorting dropdown.
Input data	
Expected result	Products are sorted alphabetically from Z to A.

Step	2
Action	Select the option "Price (high to low)" from the sorting dropdown.
Input data	
Expected result	Products are sorted from high to low price.

Step	3
Action	Select the option "Price (low to high)" from the sorting dropdown.
Input data	
Expected result	Products are sorted from low to high price.

Test - Verify Checkout Informations of User - Happy case

Severity	Priority	Behavior	Type
⌃ Critical	↑ High	Not set	Functional
Layer	**Is Flaky**	**Milestone**	**Automation**
E2E	No	-	Manual
Status	**Is Muted**		
Actual	No		

Pre-conditions

User should be logged in as problem_user

Steps to reproduce

Step	1
Action	Add one or more products to the cart.
Input data	
Expected result	

Step	2
Action	Navigate to the cart page and click the "Checkout" button.
Input data	
Expected result	

Step	3
Action	On the "Checkout: Your Information" page, enter valid data in the following fields:
Input data	
Expected result	

Step	4
Action	**First Name:** Enter a valid first name
Input data	

Expected result	

Step	5
Action	**Last Name:** Enter a valid last name
Input data	
Expected result	

Step	6
Action	**Postal Code:** Enter a valid postal code.
Input data	
Expected result	

Step	7
Action	Click the "Continue" button to proceed.
Input data	
Expected result	The user should be successfully navigated to the next page (Order Overview) after entering valid information in the "First Name," "Last Name," and "Postal Code" fields. The entered data should be accepted without any errors, and the user should see a summary of their order on the next page.

Test - Happy case - Valid Login

Severity	Priority	Behavior	Type
⌃ Critical	↑ High	Not set	Functional
Layer	**Is Flaky**	**Milestone**	**Automation**
E2E	No	-	Manual
Status	**Is Muted**		
Actual	No		

Steps to reproduce

Step	1
Action	Open browser and go to the "www.saucedemo.com" site
Input data	
Expected result	

Step	2
Action	Enter correct username
Input data	performance_glitch_user
Expected result	

Step	3
Action	Enter correct password
Input data	secret_sauce
Expected result	

Step	4
Action	Click the "Login" button
Input data	
Expected result	User is successfully logged in and redirected to the product page.

Test - Add Item to Cart - Happy case

Severity	Priority	Behavior	Type
⌃ Critical	↑ High	Not set	Functional
Layer	**Is Flaky**	**Milestone**	**Automation**
E2E	No	-	Automated
Status	**Is Muted**		
Actual	No		

Pre-conditions

User is logged in and on the inventory page.

Steps to reproduce

Step	1
Action	Click the "Add to cart" button on any product.
Input data	
Expected result	

Step	2
Action	Navigate to the shopping cart.
Input data	
Expected result	The selected item appears in the shopping cart.

Test - Remove Item from Cart - Happy case

Severity	Priority	Behavior	Type
^ Major	O Medium	Not set	Functional
Layer	**Is Flaky**	**Milestone**	**Automation**
E2E	No	-	Automated
Status	**Is Muted**		
Actual	No		

Pre-conditions

User is logged in and has at least one item in the cart.

Steps to reproduce

Step	1
Action	Navigate to the shopping cart.
Input data	
Expected result	

Step	2
Action	Click the "Remove" button next to an item.
Input data	
Expected result	The item is removed from the cart.

Test - Sorting Products (Name: Z-A), Price (high to low), Price (low to high) - Happy case

Severity	Priority	Behavior	Type
O Normal	O Medium	Not set	Functional
Layer	**Is Flaky**	**Milestone**	**Automation**
Not set	No	-	Manual
Status	**Is Muted**		
Actual	No		

Pre-conditions

User is logged in and on the product page.

Steps to reproduce

Step	1
Action	Select the option "Name (Z - A) " from the sorting dropdown.
Input data	
Expected result	Products are sorted alphabetically from Z to A.

Step	2
Action	Select the option "Price (high to low)" from the sorting dropdown.
Input data	
Expected result	Products are sorted from high to low price.

Step	3
Action	Select the option "Price (low to high)" from the sorting dropdown.
Input data	
Expected result	Products are sorted from low to high price.

Test - Successful completion of the order - Happy case

Severity	Priority	Behavior	Type
⌃ Critical	↑ High	Not set	Functional
Layer	**Is Flaky**	**Milestone**	**Automation**
Not set	No	-	Automated
Status	**Is Muted**		
Actual	No		

Pre-conditions

User is logged in with at least one item in the cart.

Steps to reproduce

Step	1
Action	Navigate to the shopping cart.
Input data	
Expected result	

Step	2
Action	Click the "Checkout" button
Input data	
Expected result	

Step	3
Action	Enter the required information (First Name, Last Name, Postal Code).
Input data	
Expected result	

Step	4
Action	Click "Continue".
Input data	
Expected result	

Step	5
Action	Review the order and click "Finish".

Input data

Expected result The order is successfully placed, and the user sees a confirmation message :"Thank you for your order"

Test - Verify Navigation to Inventory Page - Happy case

Severity	Priority	Behavior	Type
⌃ Critical	↑ High	Not set	Functional
Layer	**Is Flaky**	**Milestone**	**Automation**
E2E	No	-	Manual
Status	**Is Muted**		
Actual	No		

Pre-conditions

User is logged in with performance_glitch_user credentials.

Steps to reproduce

Step	1
Action	Observe the page you are redirected to after logging in.
Input data	
Expected result	User should be redirected to the inventory page displaying a list of products.

Test - Checkout with Empty Shipping Information - Unhappy case

Severity	Priority	Behavior	Type
O Normal	↑ High	Not set	Functional
Layer	**Is Flaky**	**Milestone**	**Automation**
E2E	No	-	Automated
Status	**Is Muted**		
Actual	No		

Pre-conditions

User is logged in with at least one item in the cart.

Steps to reproduce

Step	1
Action	Navigate to the shopping cart.
Input data	
Expected result	

Step	2
Action	Click the "Checkout" button.
Input data	
Expected result	

Step	3
Action	Leave the "First Name," "Last Name," and "Postal Code" fields empty.
Input data	
Expected result	

Step	4
Action	Click "Continue."
Input data	
Expected result	Error messages appear indicating that all fields are required.

Test - View Product Details - Happy case

Severity	Priority	Behavior	Type
O Normal	O Medium	Not set	Functional
Layer	**Is Flaky**	**Milestone**	**Automation**
E2E	No	-	Manual
Status	**Is Muted**		
Actual	No		

Pre-conditions

User is logged in and on the inventory page.

Steps to reproduce

Step	1
Action	Click on a product's name.
Input data	
Expected result	User is taken to the product details page, showing the product's image, description, and price.

Test - Logout from Application - Happy case

Severity	Priority	Behavior	Type
⌃ Major	O Medium	Not set	Functional
Layer	**Is Flaky**	**Milestone**	**Automation**
Not set	No	-	Automated
Status	**Is Muted**		
Actual	No		

Pre-conditions

User is logged in

Steps to reproduce

Step	1
Action	Click on the hamburger menu (three lines icon) in the top-left corner.
Input data	
Expected result	

Step	2
Action	Select "Logout" from the menu.
Input data	
Expected result	User is logged out and redirected to the login page.