Test case Documentation.

Test case ID	Description	Steps	Expected results
1	Verify whether users can log with valid username and password.	1.Navigate to https://www.saucedemo.com/ 2.Enter Valid username 3.Enter Valid Password. 4.Click Login button	After logging in, the user should be redirected to the products page.
2	Verify that users cannot log in with invalid username and password.	1.Navigate to https://www.saucedemo.com/ 2.Enter Invalid username 3.Enter Invalid Password. 4.Click Login button	Error message should be displayed when login credentials are invalid.
3	Verify that products can be added to the shopping cart.	1.Log in with valid username and password. 2.click on products 'Add to cart' button	Added product should be displayed in the cart and cart icon should display the update.
4	Verify that a product can be removed from the shopping cart.	1.Log in with valid username and password. 2.add a product to the cart. 3.go to the shopping cart. 4. Click on the "Remove"	The product should be removed from the cart.

		button next to the product.	
5	Verify whether product can be sorted by name and price.	1.Log in with valid username and password. 2. Try out different sorting options from the dropdown menu.	Products should be sorted accordingly.
6	Verify that a user can view product details by clicking on a product.	1.Log in with valid username and password. 2.Click on products name or image	The user should be navigate to the product details page.
7	Verify that a user can logout.	1.Log in with valid username and password. 2.Click on the menu button . 3.click on logout	The user should be logged out and redirected to the login page.
8	Verify that a user can complete the checkout process.	1.Log in with valid username and password. 2.Add a product to the cart. 3.Navigate to the cart page. 4.Click on the "Checkout" button. 5.Enter checkout	The path of the checkout process should be completed and confirmation message should be displayed.

		information (first name, last name, postal code). 6.Click "Continue" and then "Finish".	
9	Verify that cart icon displays changes when a product is added.	1.Log in with valid username and password. 2.Add products to the cart.	The cart icon should update the total count of items in the cart.
10	Verify that the user session times out after a period of inactivity.	1.Log in with valid username and password. 2. Stay inactive for a period	The user should be logged out automatically.
11	Verify that the footer links work correctly.	1.Log in with valid username and password. 2. Go to the bottom of the page and click on several links in the footer.	The user should be navigated to the respective pages.
12	Verify that cart keeps multiple products after adding them and navigating to different pages.	1.Log in with valid username and password. 2.Add multiple products. 3.Navigate another page and click on cart again.	All selected products should be in the cart.

13	Verify that the total price calculation is correct during checkout.	1.Log in with valid username and password. 2.Add multiple products. 3.Click on the cart and proceed to checkout.	The total price should be correctly calculated
14	Verify that the "Remember Me" functionality works as expected.	1.Navigate to https://www.saucedemo.com/ 2.Enter valid username and password. 3.tick on remember me check box. 3.click on login. 4. Close the browser and reopen the site.	The username should be remembered.
15	Verify that appropriate error messages are displayed for missing mandatory fields during checkout.	1.Log in with valid username and password. 2.Add multiple products. 3.Click on the cart and proceed to checkout. 4. Leave mandatory fields blank	Error message should be displayed in each missing field.

| | | and click "Continue". | |