Test Case 1: Login

Test Case ID	TC001_Login
Test Description	Verify that the user can log in with valid credentials.
Preconditions	User is on the login page.
Test Data	Username: standard_user Password: secret_sauce
Test Steps	 Navigate to https://www.saucedemo.com/ Enter username: "standard_user" Enter password "secret_sauce" Click on the login button
Expected Results	User is redirected to the "Products" page.
Actual Results	User is successfully redirected to the Products page.
Status	Pass
Error Logs	None
Notes	N/A
Tester	[Your Name]
Date	[Execution Date]
Environment	 Chrome browser, Selenium 4.x, Windows/macOS/Linux

Test Case 2: Add to Cart

Test Case ID	TC002_AddToCart
Test Description	Add an item (backpack) to the cart.
Preconditions	User is logged in and on Products page.
Test Data	N/A
Test Steps	1. Click the "Add to Cart" button for Sauce Labs Backpack
Expected Results	Item is added and cart shows count 1.
Actual Results	Cart icon displays a badge with 1 item.
Status	Pass
Error Logs	None
Notes	N/A
Tester	[Your Name]
Date	[Execution Date]
Environment	 Chrome browser, Selenium 4.x, Windows/macOS/Linux

Test Case 3: Go to Cart Page

Test Case ID	TC003_GoToCart
Test Description	Verify redirection to cart page.
Preconditions	At least one item is added to the cart.
Test Data	N/A
Test Steps	1. Click the cart icon
Expected Results	User is redirected to "Your Cart" page.
Actual Results	Page displays "Your Cart" heading.
Status	Pass
Error Logs	None
Notes	N/A
Tester	[Your Name]
Date	[Execution Date]
Environment	Chrome browser, Selenium 4.x, Windows/macOS/Linux

Test Case 4: Start Checkout

Test Case ID	TC004_CheckoutStart
Test Description	Begin the checkout process.
Preconditions	User is on the Cart page.
Test Data	N/A
Test Steps	1. Click the "Checkout" button
Expected Results	Checkout: Your Information page appears.
Actual Results	Checkout information form is displayed.
Status	Pass
Error Logs	None
Notes	N/A
Tester	[Your Name]
Date	[Execution Date]
Environment	Chrome browser, Selenium 4.x, Windows/macOS/Linux

Test Case 5: Fill Out Checkout Info

Test Case ID	TC005_CheckoutInfo
Test Description	Fill in user details on the checkout form.
Preconditions	User is on the Checkout: Your Information page.
Test Data	First Name: Khwezi Last Name: TestPostal Code: 1234
Test Steps	 Enter first name: Khwezi Enter last name: TestPostal Enter postal code: 1234 Click Continue
Expected Results	User is taken to Checkout Overview page.
Actual Results	Page shows "Checkout: Overview".
Status	Pass
Error Logs	None
Notes	Consider testing invalid inputs in the next test cycle.
Tester	[Your Name]
Date	[Execution Date]
Environment	Chrome browser, Selenium 4.x, Windows/macOS/Linux

Test Case 6: Finish Check Out

Test Case ID	TC006_FinishCheckout
Test Description	Finalize and place the order.
Preconditions	User is on Checkout: Overview page.
Test Data	N/A
Test Steps	1. Click the Finish button
Expected Results	Confirmation message appears: "Thank you for your order!"
Actual Results	Order confirmation screen is displayed.
Status	Pass
Error Logs	None
Notes	Validate order ID or confirmation email in future tests.
Tester	[Your Name]
Date	[Execution Date]
Environment	Chrome browser, Selenium 4.x, Windows/macOS/Linux