

ID	Feature	Scenario	Priority	Pre-conditions	Test Steps	Test Data	Expected Result	Pass/Fail	Related Bug	Automation (POM Class)			
TC-01	Login	Valid Login	Critical	Browser open on Login page	1. Enter username 2. Enter password 3. Click 'Login'	standard_user, secret_sauce	User is redirected to /inventory.html. Products are visible.	Pass	-	LoginPage	Summary Table		
TC-02	Login	Locked Out User	High	Browser open on Login page	1. Enter locked username 2. Enter password 3. Click 'Login'	locked_out_user, secret_sauce	Error message displayed: "Epic sadface: Sorry, this user has been locked out."	Pass	-	LoginPage	Total Tests		20
TC-03	Login	login with problem_user	Medium	Browser open on Login page	1. Enter wrong username 2. Enter password 3. Click 'Login'	Problem_User	User logs in successfully	Pass	-	LoginPage	Passed		15
TC-04	Inventory	Sort by Price (High to Low)	Low	User logged in	1. Click Sort dropdown 2. Select 'Price (high to low)'	N/A	First item price is \$49.99, last item is \$7.99.	Pass	-	Manual Only.	Failed		5
TC-05	Cart	Add Multiple Items	High	User logged in	1. Click 'Add to cart' on 3 different items 2. Observe cart badge	Backpack, Bike Light, Onesie	Shopping cart badge shows '3'.	Pass	-	Manual Only.	Pass Rate		75%
TC-06	Cart	Remove Item from Cart	Medium	Items already in cart	1. Navigate to Cart page 2. Click 'Remove' on one item	N/A	Item is removed; badge count updates to '2'.	Pass	-	Manual Only.			
TC-07	E2E	Full Purchase Flow	Critical	Items in cart	1. Go to Cart 2. Click 'Checkout' 3. Fill personal info 4. Click 'Continue' 5. Click 'Finish'	Shani, Peretz, 12345	Page displays: "Thank you for your order!"	Pass	-	CartPage			
TC-08	Checkout	Edge Case: Missing Info	Medium	User at 'Checkout: Your Info'	1. Leave All fields empty. 2. Click 'Continue'	[Empty], [Empty], [Empty]	Error: First Name is required	Pass	-	CheckoutPage			
TC-09	Security	Direct URL Access	High	User is NOT logged in	1. Copy URL: https://www.saucedemo.com/inventory.html 2. Paste in new tab	N/A	Access denied; Redirect to Login with error message.	Pass	-	Manual Only.			
TC-10	Logout	Logout Functionality	Medium	User logged in	1. Open Sidebar menu 2. Click 'Logout'	N/A	User redirected to Login page; cannot go 'Back' to inventory.	Pass	-	Manual Only.			
TC-11	Cart	Edge Case: Session Persistence (Refresh)	High	User logged in	1. Add 'Sauce Labs Backpack' to cart. 2. Remove 'Sauce Labs Backpack' from cart.	N/A	Cart badge will not be visible	Pass	-	CheckoutPage			
TC-12	Checkout	Special Characters in Name	Medium	User is at 'Checkout: Your Info'	1. Enter !@#\$% in First Name. 2. Fill other fields normally. 3. Click 'Continue'.	First Name: !@#\$%	System displays an error message regarding invalid format.	Fail	1	Manual Only.			
TC-13	Inventory	Broken Images Check	Low	User is logged in	1. Scroll through the product list. 2. Verify all product images load correctly.	N/A	No "broken image" icons are visible; all assets load.	Pass	-	Manual Only.			
TC-14	E2E	Bulk Purchase	High	User is logged in	1. Add ALL available items to cart. 2. Proceed to Checkout. 3. Complete the purchase.	All 6 items	THANK YOU FOR YOUR ORDER! message is displayed for all items.	Pass	-	Manual Only.			
TC-15	Login	Valid User + Wrong Password	High	Browser is at Login page	1. Enter standard_user. 2. Enter wrong_password. 3. Click 'Login'.	standard_user, wrong_pass	Error: "Epic sadface: Username and password do not match any user in this service".	Pass	-	Manual Only.			
TC-16	Cart	Edge Case: Checkout with Empty Cart	Medium	User is logged in	1. Ensure cart is empty. 2. Manually navigate to https://www.saucedemo.com/checkout-step-one.html	N/A	User is redirected back to inventory or sees an "Empty Cart" warning.	Fail	2	Manual Only.			
TC-17	Inventory	Visual verification of product images for problem_user	Medium	User logged in as problem_user	1. View the main inventory page. 2. Check all product images.	problem_user	All products must display their unique correct images; no dog placeholders allowed.	Fail	3	Manual Only.			
TC-18	Inventory	Sort products by Name (Z to A)	Medium	User logged in as problem_user	1. Click the sort dropdown. 2. Select "Name (Z to A)".	problem_user	The items should be reordered alphabetically from Z to A.	Fail	4	Manual Only.			

TC-19	Checkout	Logic: Cancel order at Overview stage	High	Items in cart, User at Checkout: Overview	1. Click the 'Cancel' button.	N/A	User should be redirected to Inventory, and the items must remain in the cart.	Pass	-	Manual Only.			
TC-20	E2E	End-to-End flow from login to purchase completion	Critical	User logged in as error_user	1. Add item to cart. 2. Proceed to Checkout. 3. Fill info and click 'Continue'. 4. Click 'Finish'.	error_user	Order is submitted successfully, and "THANK YOU FOR YOUR ORDER" message appears	Fail	5	CheckoutPage			