Test Case ID	Test Case Name	Module	Priority	Execution Date	Executed By	Status	Browser/Environment	Actual Result	Defect ID	Comments/Notes
TC-LOGIN-001	Successful Login with Standard User	Authentication	High	12/1/2025	James	Pass	Chrome on MacOS 12	User redirected to products page, URL contains "/inventory.html"		
TC-LOGIN-002	Login with Invalid Username	Authentication	High	12/1/2025	James	Pass	Chrome on MacOS 12	Epic sadface: Username and password do not match any user in this service		
TC-LOGIN-003	Login with Invalid Password	Authentication	High	12/1/2025	James	Pass	Chrome on MacOS 12	Epic sadface: Username and password do not match any user in this service		
TC-LOGIN-004	Login with Empty Credentials	Authentication	High	12/1/2025	James	Pass	Chrome on MacOS 12	Epic sadface: Username is required		
TC-LOGIN-005	Login with Locked Out User	Authentication	High	12/1/2025	James	Pass	Chrome on MacOS 12	Epic sadface: Sorry, this user has been locked out		
TC-LOGIN-006	Successful Logout	Authentication	High	12/1/2025	James	Pass	Chrome on MacOS 12	User remains on login page		
TC-PROD-001	Display All Products	Product Catalog	High	12/1/2025	James	Pass	Chrome on MacOS 12	Each product shows: image, name, description, price, and "Add to cart" button		
TC-PROD-002	Sort Products by Name (A to Z)	Product Catalog	Medium	12/1/2025	James	Pass	Chrome on MacOS 12	Products sorted alphabetically		
TC-PROD-003	Sort Products by Name (Z to A)	Product Catalog	Medium	12/1/2025	James	Pass	Chrome on MacOS 12	Products sorted reverse alphabetically		
TC-PROD-004	Sort Products by Price (Low to High)	Product Catalog	Medium	12/1/2025	James	Pass	Chrome on MacOS 12	Products sorted by price ascending		
TC-PROD-005	Sort Products by Price (High to Low)	Product Catalog	Medium	12/1/2025	James	Pass	Chrome on MacOS 12	Products sorted by price descending		
TC-PROD-006	Navigate to Product Detail Page	Product Catalog	Medium	12/1/2025	James	Pass	Chrome on MacOS 12	Button is visible and clickable		
TC-CART-001	Add Single Item to Cart	Shopping Cart	High	12/1/2025	James	Pass	Chrome on MacOS 12	Cart page opens with selected product displayed		
TC-CART-002	Add Multiple Items to Cart	Shopping Cart	High	12/1/2025	James	Pass	Chrome on MacOS 12	Cart page displays all 3 selected products		
TC-CART-003	Remove Item from Cart on Inventory Page	Shopping Cart	High	12/1/2025	James	Pass	Chrome on MacOS 12	Button changes back to "Add to cart", cart badge decrements by 1		
TC-CART-004	Remove Item from Cart Page	Shopping Cart	High	12/1/2025	James	Pass	Chrome on MacOS 12	Item removed from cart, cart count decreases		
TC-CART-005	Continue Shopping from Cart	Shopping Cart	Medium	12/1/2025	James	Pass	Chrome on MacOS 12	Cart retains previously added items		
TC-CART-006	Cart Persistence During Session	Shopping Cart	Medium	12/1/2025	James	Pass	Chrome on MacOS 12	Both items still in cart		
TC-CHECK-001	Proceed to Checkout with Items	Checkout	High	12/1/2025	James	Pass	Chrome on MacOS 12	First Name, Last Name, Zip/Postal Code fields visible with Continue button		
TC-CHECK-002	Complete Checkout with Valid Information	Checkout	High	12/1/2025	James	Pass	Chrome on MacOS 12	"Thank you for your order!" message displayed		
TC-CHECK-003	Checkout with Missing First Name	Checkout	High	12/1/2025	James	Pass	Chrome on MacOS 12	Error message displays: "Error: First Name is required"		
TC-CHECK-004	Checkout with Missing Last Name	Checkout	High	12/1/2025	James	Pass	Chrome on MacOS 12	Error message displays: "Error: Last Name is required"		
TC-CHECK-005	Checkout with Missing Postal Code	Checkout	High	12/1/2025	James	Pass	Chrome on MacOS 12	Error message displays: "Error: Postal Code is required"		
TC-CHECK-006	Cancel Checkout from Information Page	Checkout	Medium	12/1/2025	James	Pass	Chrome on MacOS 12	Items remain in cart		
TC-CHECK-007	Cancel Checkout from Overview Page	Checkout	Medium	12/1/2025	James	Pass	Chrome on MacOS 12	Items remain in cart		
TC-CHECK-008	Verify Price Calculations	Checkout	High	12/1/2025	James	Pass	Chrome on MacOS 12	Total = Item total + Tax		
TC-NAV-001	Hamburger Menu Functionality	Navigation	Medium	12/1/2025	James	Pass	Chrome on MacOS 12	Menu closes		
TC-NAV-002	All Items Navigation	Navigation	Medium	12/1/2025	James	Pass	Chrome on MacOS 12	User navigated to inventory page		
TC-NAV-003	About Page Navigation	Navigation	Low	12/1/2025	James	Pass	Chrome on MacOS 12	user navigated to about page		
TC-NAV-004	Reset App State	Navigation	Medium	12/1/2025	James	Fail	Chrome on MacOS 12	Cart is emptied, all "Remove" buttons didn't change back to "Add to cart"	DEF-001	
TC-NAV-005	Cart Icon Access from Multiple Pages	Navigation	Medium	12/1/2025	James	Pass	Chrome on MacOS 12	Cart page opens		
TC-BROWSER-001	Login Functionality on Chrome	Cross-Browser	High	12/1/2025	James	Pass	Chrome on MacOS 12	Login successful		
TC-BROWSER-002	Complete Purchase Flow on Firefox	Cross-Browser	High	12/1/2025	James	Pass	Firefox on MacOS 12	All functionality works		
TC-BROWSER-003	Cart Functionality on Safari	Cross-Browser	High	12/1/2025	James	Pass	Safari on MacOS 12	All functionality works		
TC-BROWSER-004	Sorting Functionality on Edge	Cross-Browser	Medium	12/1/2025	James	Pass	Edge on MacOS 12	All functionality works		
TC-NEG-001	Access Inventory Without Login	Negative Testing	High	12/1/2025	James	Pass	Chrome on MacOS 12	redirected to login page		
TC-NEG-002	Add to Cart with Problem User	Negative Testing	Medium	12/1/2025	James	Pass	Chrome on MacOS 12			Logged in as problem_user The add to cart button on some products is not functioning In the checkout page form, user can not input last name Product detail do not link to the right page
TC-NEG-003	Checkout with Empty Cart	Negative Testing	Medium	12/1/2025	James	Fail	Chrome on MacOS 12	Button is not disabled and checkout processed	DEF-002	

Defect ID	Test Case ID	Summary	Description	Steps to Reproduce	Expected Result	Actual Result	Severity	Priority	Status	Found By	Found Date	Browser/Environment	Screenshot/Attachment	Assigned To
DEF-001	TC-NAV-004	Defect entry	The app is supposed to reset (cart and button) when the "Reset App Store" button is clicked, but only the cart does	Precondition: User is logged in and have few products in the cart 1. Click on the menu button at the top left corner 2. Click on the "Reset App Store" button	Cart is emptied, all "Remove" buttons change back to "Add to cart"	Cart is emptied, all "Remove" buttons didn't change back to "Add to cart"	Medium	High	Open	James	12/1/2025	Chrome v120 on MacOS 12		Dev Team
DEF-002	TC-NEG-003	Defect entry	When the cart is empty the checkout button sould be dissabled and checkout should not be processed	Precondition: User is logged in and no item should be in the cart	Button should be disabled or checkout should not proceed	Button is not disabled and checkout processed	Medium	High	Open	James	12/1/2025	Chrome v120 on MacOS 12		Dev Team

Test Execution Summary - SauceDemo

Project Name:	SauceDemo E-commerce Testing			
Test Cycle:	Cycle 1			
Test Start Date:	12/1/2025			
Test End Date:	12/3/2025			
Tested By:	James			

Test Execution Metrics

Total Test Cases:	38			
Executed:	38			
Not Run:	0			
Pass:	36			
Fail:	2			
Blocked:	0			
Pass Rate (%):	94.73684211			

Defect Summary

Total Defects:	2			
Critical:	0			
High:	0			
Medium:	2			
Low:	0			

Test Coverage by Module

Module	Total Cases	Executed	Pass	Fail
Authentication	6	6	6	0
Product Catalog	6	6	6	0
Shopping Cart	6	6	6	0
Checkout	8	8	8	0
Navigation	5	5	4	1
Cross-Browser	4	4	4	0
Negative Testing	3	3	2	1