

2. Traceability Matrix- Web App “Sauce Demo”

User Flow	Test Case #	Test Case description	Metrics
Login	1	Verify EXISTING user can login with valid user name and password	Pass/ Fail, loading product page time < 2 seconds
	2	Verify NEW user can login with valid user name and password	Pass/ Fail
	3	Verify error shown for invalid login (invalid user name/password)	Login failures, error message displayed
Product page	4	Verify all products are listed on product page	Data accuracy, correct number of products
	5	Option to select 1 product and zoom its content	Product display successfully
	6	Verify sorting by product Name works correctly	Correct sorting
	7	Verify sorting by product Price works correctly	Correct sorting
Cart	8	Verify product can be added to the cart	Cart accuracy: display correct number of products with their correct data, total price updates accordingly.
	9	Verify product can be removed from cart	Cart accuracy: display correct number of products, total price updates
Checkout	10	Verify user can complete checkout process with valid information	Order complete
	11	Verify user can't complete checkout process with invalid/missing information	Can't complete order, error message display
	12	Verify checkout overview shows correct data	Checkout data accuracy