TEST CASE REPORT (CSV).

Test Case - ID	Description	steps	Expected Result	Actual Result	status
Tc00-1	Display product list	Open the product listing page	All products appear with correct details	All products displayed correctly.	PASS
Tc00-2	URL validation	Verify URL format (e.g., /shop/product-name)	URL matches the product ID	URLs match product IDs	PASS
Tc00-3	Image rendering	Verify product images load correctly	All images are displayed without distortion	All images display correctly.	PASS
Tc00-4	Category filter	Select a specific category filter	only products within the selected category appear	Only relevant products appear.	PASS
Tc00-5	Keyword Search	Enter a keyword [Graphic T-Shirt]	only product matching the keyword appear	Keyword search results accurate	PASS
Tc00-6	Combined filter and Seach	Apply multiple filters and a keyword search	Results meet all applied conditions	All filters applied correctly.	PASS
Tc00-7	product detail page load	Click on a shop from the listing page	products detail page opens with correct details	Product details displayed correctly.	PASS
Tc00-8	URL validation	Verify URL format (e.g., /shop/product-name)	URL matches the product ID	URL matches product ID.	PASS

Tc00-9	Navigation back to list	Use browser back button	Returns to the product listing page	Back button works correctly	PASS
Tc00-10	Add/ remove items cart	Click on the add or remove button to perform function	It will add or remove items from user's cart	Cart updated successfully	PASS

Tc00-11	View on Google chrome	Open the chrome and see website	It shows responsive	Page displays responsively.	PASS
Tc00-12	View on Microsoft Edge	Open the Microsoft Edge and see website	It shows responsive	Page displays responsively.	PASS
Tc00-13	View on Mobile	Open the Mobile and see website	It shows responsive	Page displays responsively.	PASS
Tc00-14	Analyze performance metrics	Open Chrome, run Lighthouse	Achieve Performance ≥ 100	Performance:35	FAIL
Tc00-15	Verify accessibility features	Open Chrome, run Lighthouse	Accessibility score ≥ 100	Accessibility: 77	PASS
Tc00-16	Validate best practices	Open Chrome, run Lighthouse	Best Practices score ≥ 100	Best Practices: 100	PASS
Tc00-17	Optimize SEO	Open Chrome, run Lighthouse	SEO score ≥ 100	SEO:75	PASS
Tc00-18	Test responsiveness layout	Open Chrome, toggle Device Toolbar	Layout adjusts properly	Layout adjusts properly	PASS