## 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
Тс00-2	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
Тс00-8	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

Tc00-12 View on Microsoft Edge and see website  Tc00-13 View on Mobile  Tc00-14 Analyze performance metrics  Tc00-15 Verify accessibility features  Tc00-16 Validate best practices  Tc00-17 Optimize SEO  Open Chrome, run Lighthouse  Test  Open Chrome, see SEO score ≥ 100  Test  Open Chrome, layout adjusts  Layout adjusts  Layout adjusts						
Tc00-12View on Microsoft Edge and see websiteIt shows responsivePage displays responsively.Tc00-13View on MobileOpen the Mobile and see websiteIt shows responsivePage displays responsively.Tc00-14Analyze performance metricsOpen Chrome, run LighthouseAchieve Performance $\geq$ 100Performance:35FAILTc00-15Verify accessibility featuresOpen Chrome, run LighthouseAccessibility score $\geq$ 100Accessibility: 77PASSTc00-16Validate best practicesOpen Chrome, run LighthouseBest Practices score $\geq$ 100Best Practices: 100PASSTc00-17Optimize SEOOpen Chrome, run LighthouseSEO score $\geq$ 100SEO:75PASSTc00-18Test responsivenessOpen Chrome, toggle DeviceLayout adjusts properlyPASS	Tc00-11		chrome and see			PASS
Icon-13       View on Mobile       and see website       responsive       responsively.       PASS         Tcon-14       Analyze performance metrics       Open Chrome, run Lighthouse       Achieve Performance ≥ 100       Performance:35       FAIL         Tcon-15       Verify accessibility features       Open Chrome, run Lighthouse       Accessibility score ≥ 100       Accessibility: 77       PASS         Tcon-16       Validate best practices       Open Chrome, run Lighthouse       Best Practices score ≥ 100       Best Practices: 100       PASS         Tcon-17       Optimize SEO       Open Chrome, run Lighthouse       SEO score ≥ 100       SEO:75       PASS         Tcon-18       Test responsiveness       Open Chrome, toggle Device       Layout adjusts properly       Layout adjusts properly       PASS	Tc00-12	_	Microsoft Edge			PASS
Tc00-14performance metricsOpen Chrome, run LighthousePerformance $\geq$ 100Performance $\geq$ Performance $\geq$ 100Tc00-15Verify accessibility featuresOpen Chrome, run LighthouseAccessibility score $\geq$ 100Accessibility: 77PASSTc00-16Validate best practicesOpen Chrome, run LighthouseBest Practices score $\geq$ 100Best Practices: 100PASSTc00-17Optimize SEOOpen Chrome, run LighthouseSEO score $\geq$ 100SEO:75PASSTc00-18Test responsivenessOpen Chrome, toggle DeviceLayout adjusts properlyLayout adjusts properlyPASS	Tc00-13	View on Mobile	•			PASS
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TC00-16practicesrun Lighthousescore $\geq$ 100100PASSTc00-17Optimize SEOOpen Chrome, run LighthouseSEO score $\geq$ 100SEO:75PASSTc00-18Test responsivenessOpen Chrome, toggle DeviceLayout adjusts properlyLayout adjusts properlyLayout adjusts properlyPASS	Tc00-15	accessibility	•		Accessibility: 77	PASS
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Tc00-18 responsiveness toggle Device Layout adjusts Layout adjusts properly PASS	Tc00-17	Optimize SEO			SEO:75	PASS
	Tc00-18	responsiveness	toggle Device			PASS