Test Case ID	Test Case
TC-001	Product listing displays correctly.
TC-002	Add to cart functionality works.
TC-003	User profile updates successfully.
TC-004	Network failure displays error.
TC-005	Invalid data entry shows warnings.
TC-006	Responsive design across devices.
Page load time (home page)	Lighthouse
First Contentful Paint (FCP)	Google PageSpeed
TC-007	Chrome (Desktop)
TC-008	Safari (iPhone)
TC-009	User searches for a product.
TC-010	Checkout workflow is intuitive.
TC-011	Validate input for injection attacks.

Expected Result	Actual Result	Status
Products load with images and prices.	Pass	Pass
Item is added to cart.	Pass	Pass
Profile saves new data.	Pass	Pass
"Connection lost. Try again." message.	Displays correctly.	Pass
Appropriate error message displayed.	Partial validation works.	Partial
Layout adjusts for mobile screens.	Pass	Pass
< 3 seconds	3.2 seconds	Needs improvement
< 1.5 seconds	2.0 seconds	Needs improvement
Fully functional.	Pass	Pass
Fully functional with no layout issues.	Image misalignment.	Partial
Search results display correctly.	Pass	Pass
Users complete purchases smoothly.	Minor usability issue.	Partial
Prevents injection attacks.	Pass	Pass