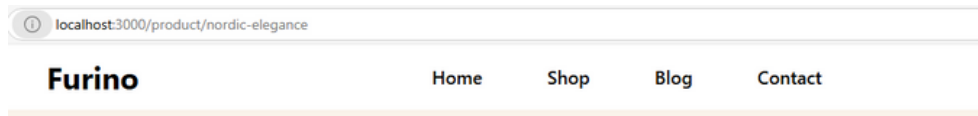# Day 5
Testing and Backend Refinement - FURINO

Test Report

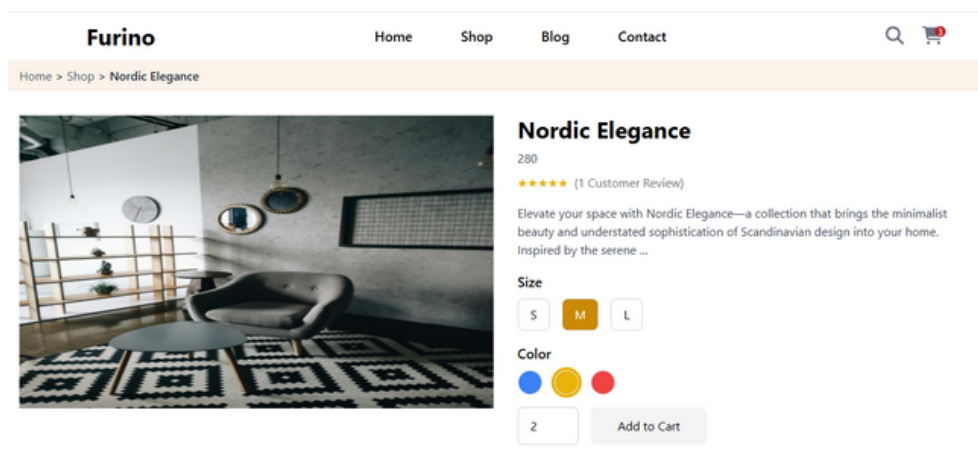| Test Case ID	Test Case Description	Test Steps	Expected Results	Actual Result	Status	Severity Level	assigned to	Remarks
TC001	Validat Product URL	Open product page --> name of product in URL	Correct Product name appears in the URL	works as expected	Passed	Low	-	No issues found
TC002	Validate Product Listing	Open product page --> Verify Product	Product displayed cprrectly	product displayed correctly	Passed	Low	-	No issues found
TC003	Test API handling	Display Error message when APIs are loading	Error message displayed while APIs are loading	error message shown	Passed	Medium	-	Handled Gracefully
TC004	Add to cart button functionality	Click on button --> Product should be added to cart	product should be added to the cart	works as expected	Passed	High	-	Test Successful
TC005	Add to cart page function	Open Cart --> Update quatity, delete item & Checkout	crt operations performs correctly	works as expected	Passed	Medium	-	Test Successful
TC006	Browser Responsiveness on mobile	Resize browser --> check layout	lauyout adjust properly to screen size	Responsive layout works	Passed	Medium	-	Test Successful

Test Case ID: TC001

- Test Case Description: Validate Product URL
- Test Steps: Open product page --> name of product in URL
- Expected Results: Correct Product name appears in the URL
- Actual Result: works as expected
- Status: Passed
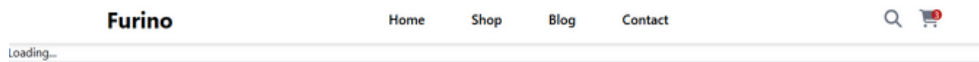- Security Level: Low
- Asigned To: No One
- Remarks: No issues found

Test Case ID: TC002

- Test Case Description: Validate Product Listing
- Test Steps:Open product page --> Verify Product
- Expected Results: Product displayed correctly
- Actual Result: product displayed correctly
- Status: Passed
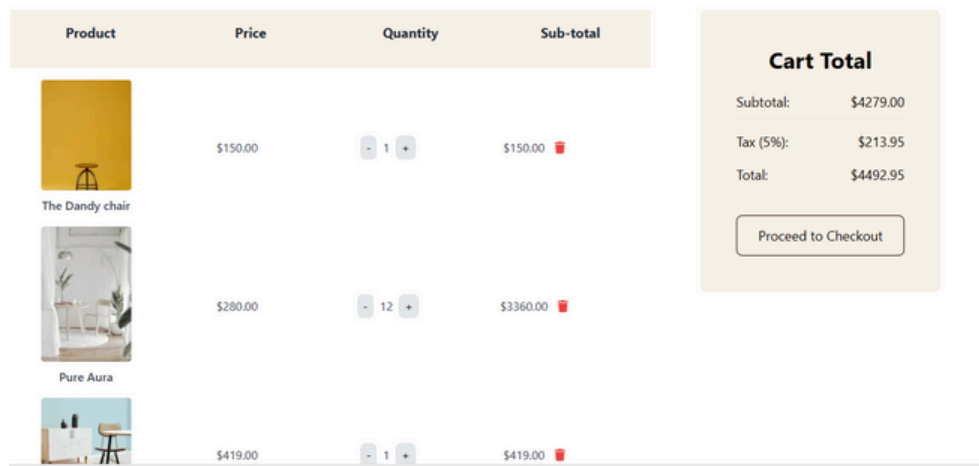- Security Level: Low
- Asigned To: No One
- Remarks: No issues found

Test Case ID: TC003

- Test Case Description: Test API handling
- Test Steps:Display Error message when APIs are loading
- Expected Results: Error message displayed while APIs are loading
- Actual Result: error message shown
- Status: Passed
- Security Level: Medium
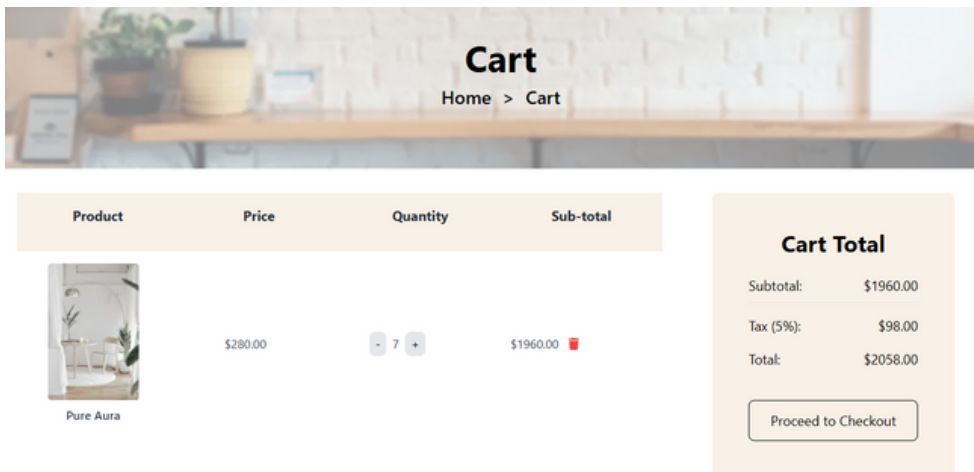- Asigned To: No One
- Remarks: Handled gracefully

Test Case ID: TC004

- Test Case Description: Add to cart button functionality
- Test Steps: Click on button --> Product should be added to cart
- Expected Results: product should be added to the cart
- Actual Result: Error, The product is not diplayed on the cart page
- Status: Passed
- Security Level: Medium
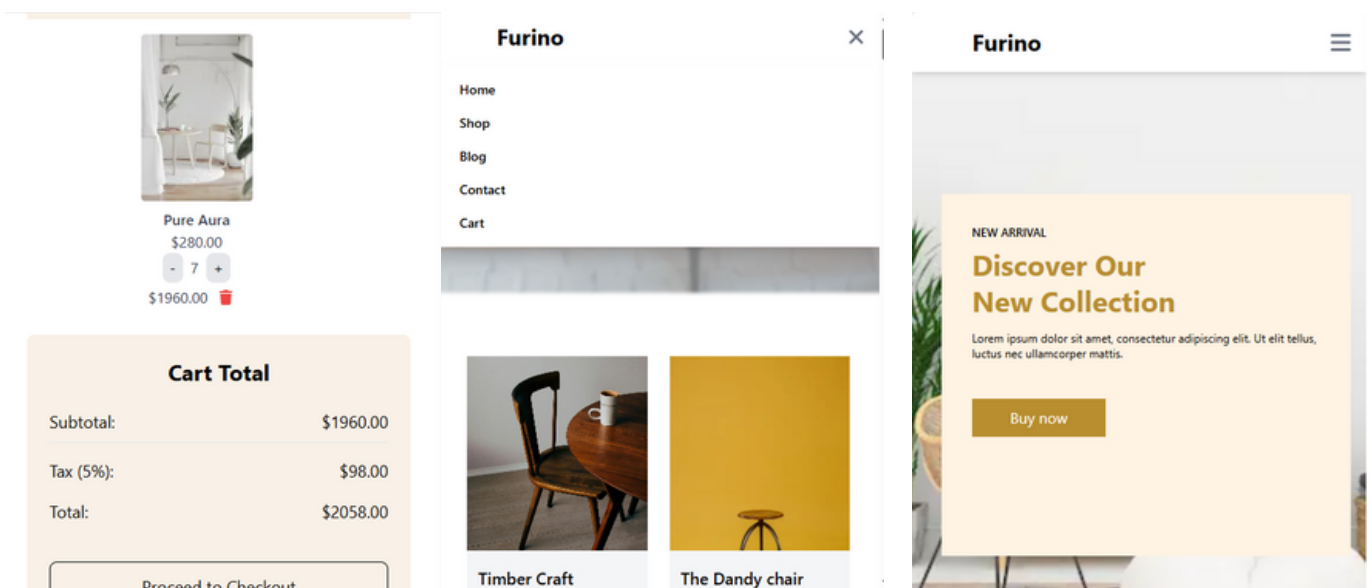- Asigned To: No One
- Remarks: Handled gracefully

Test Case ID: TC005

- Test Case Description: Add to cart page function
- Test Steps: Open Cart --> Update quatity, delete item & Checkout
- Expected Results: cart operations performs correctly
- Actual Result: Work as expected but the update quantity is not working unless I reload the page
- Status: Passed
- Security Level: Medium
- Asigned To: No One
- Remarks: Handled gracefully

Test Case ID: TC006

- Test Case Description:Browser Responsiveness on mobile
- Test Steps: Resize browser --> check layout
- Expected Results: lauyout adjust properly to screen size
- Actual Result: Responsive layout works but not as expectes on cart page
- Status: Passed
- Security Level: Medium
- Asigned To: No One
- Remarks: Handled gracefully

Performance Tuning (Optimization)

By Khudaja Murtaza