Day 5

# Testing and Backend Refinement for Food Tunk

Testing Report (Manual Entry with Correct Data)

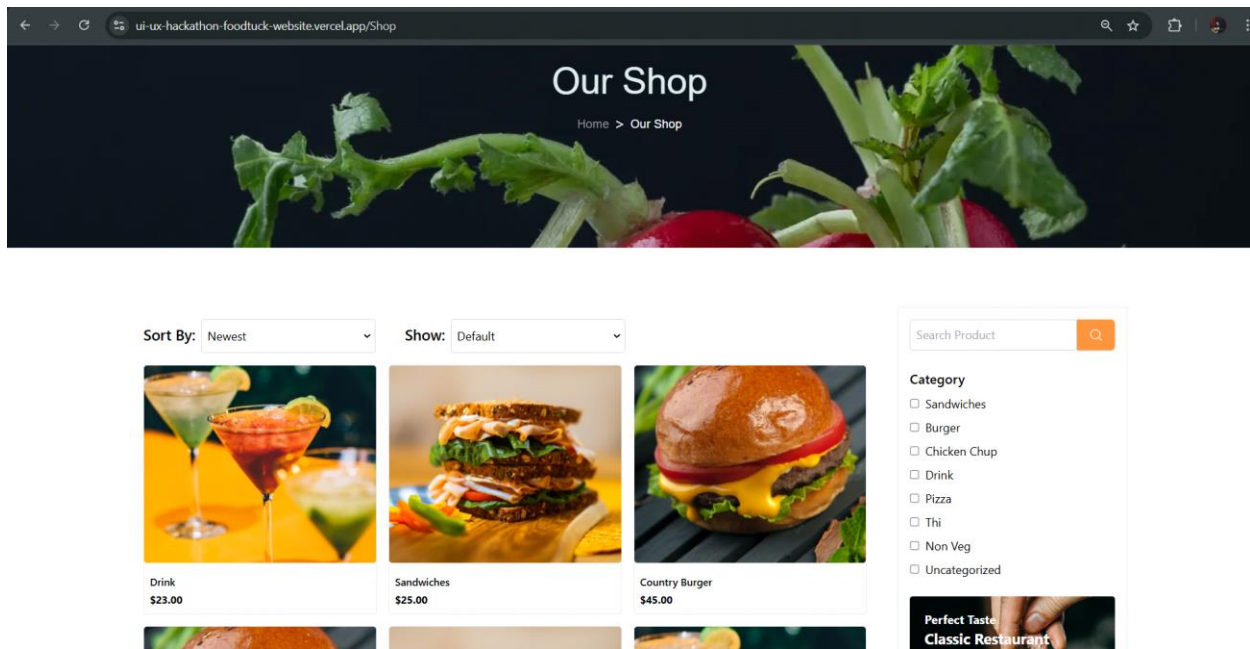| Test Case	Test Case Description	Test Steps	Expected Result	Actual Result	Severity	Remarks
			Food Tunk Testing Report			
TC01	Cross Browsing	Open Products Page > Validate Products	Working Correctly on every browser	Working Correctly on every browser	Low	Successfully
TC02	Test API Error Handling	Disconnect Gorg Query > Refresh Page	Show Error Message on Screen	Show Error Message on Screen	Medium	Handle Gracefully
TC03	Check Cart Functionality	Add To Cart > Navigate To Cart	Displaying Products On Cart	Displaying Products On Cart	Medium	Successfully
TC04	Ensure Responsiveness On Mobile	Inspect > Device Toolbar > Select Mobile Device	Showing Content according to the device	Showing Content according to the device	Medium	Responsive
TC05	Validate Login/Sign-Up Functionality	Open Login/Sign-Up page >Enter valid and invalid credentials	Valid credentials: Successful login/sign-up, redirect to dashboard.	Valid credentials: redirect to dashboard.	High	Don't show error
TC06	Validate Dynamic Product Details Page	Product Page > Click to any product card	Open Dynamic Product Detail Page	Open Dynamic Product Detail Page	Low	Successfully
TC07	Validate Product Listing Page	Open Our website on different Browsers such as Yahoo and Chrome	Products Display Successfully	Products Display Successfully	Low	No Issue Found

1. Test Case ID: TC01

- **Test Case Description**: Cross Browsing

- **Test Steps**: Open our website on different Browsers such as Yahoo fox etc

- **Expected Result**: Working Correctly on every browser

- **Actual Result**: Working Correctly on every browser

- **Severity Level**: Low

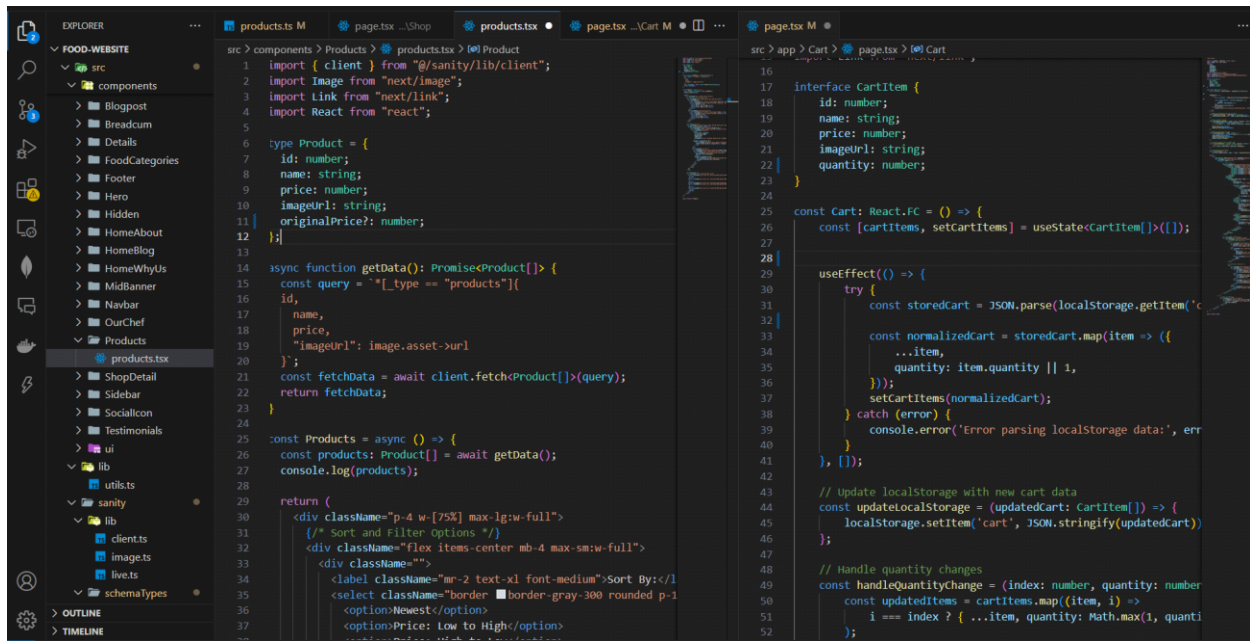- **Remarks**: Successfully
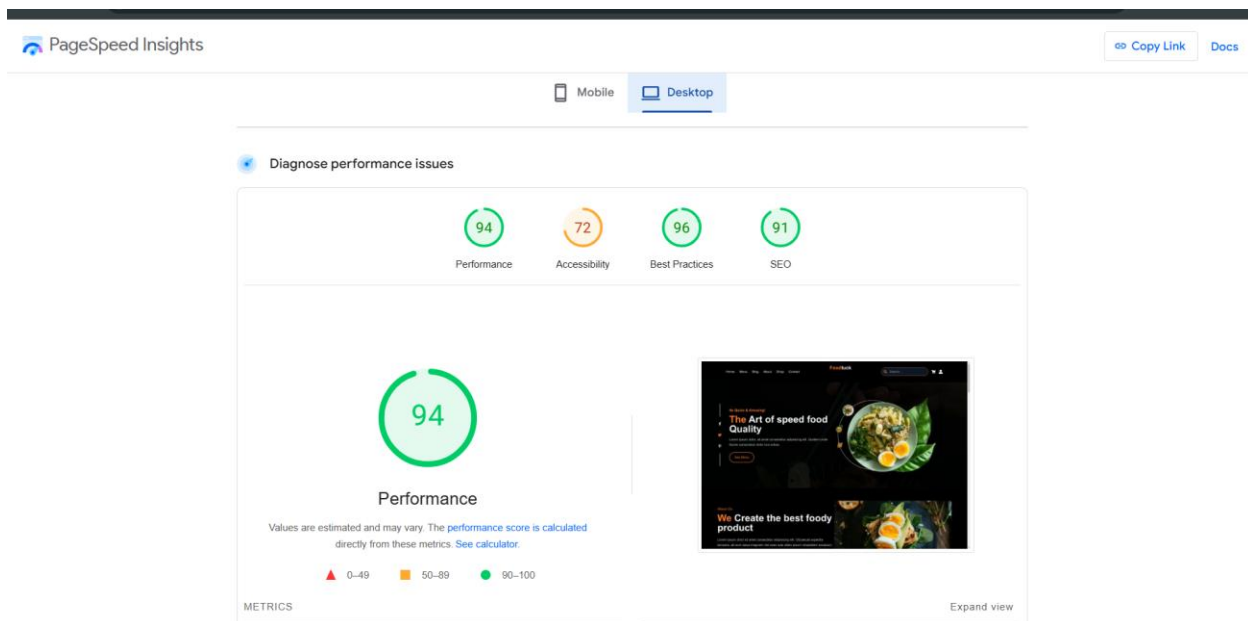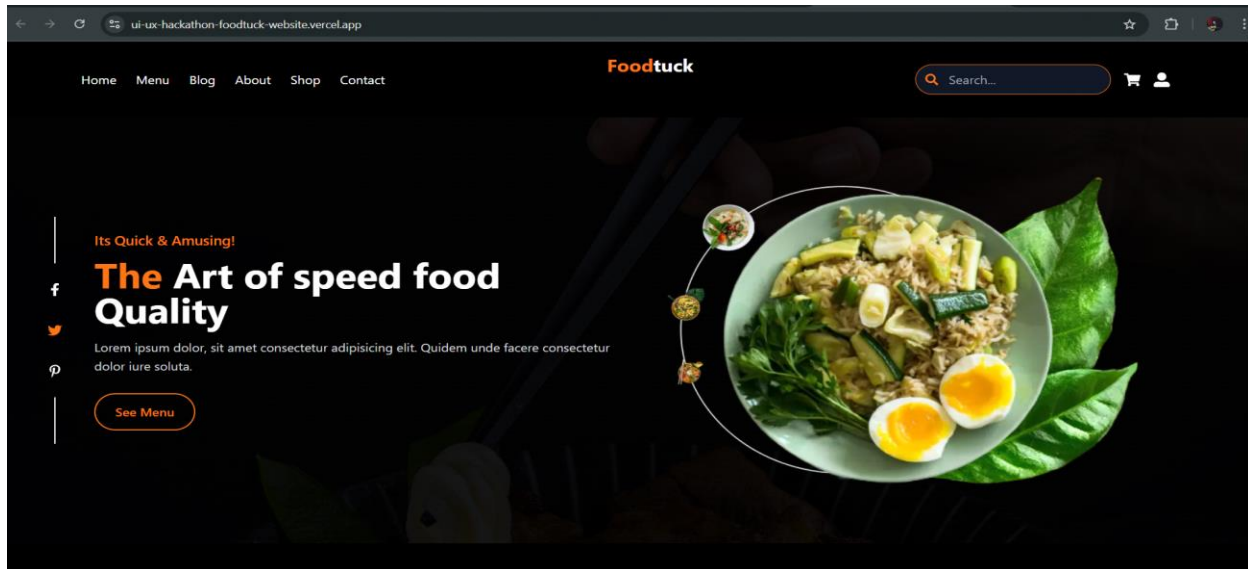
2.Test Case ID: TC07

- Test Case Description: Validate Product Listing Page

- Test Steps: Open Products Page > Validate Products

- Expected Result: Products Display Successfully

- Actual Result: Products Display Successfully

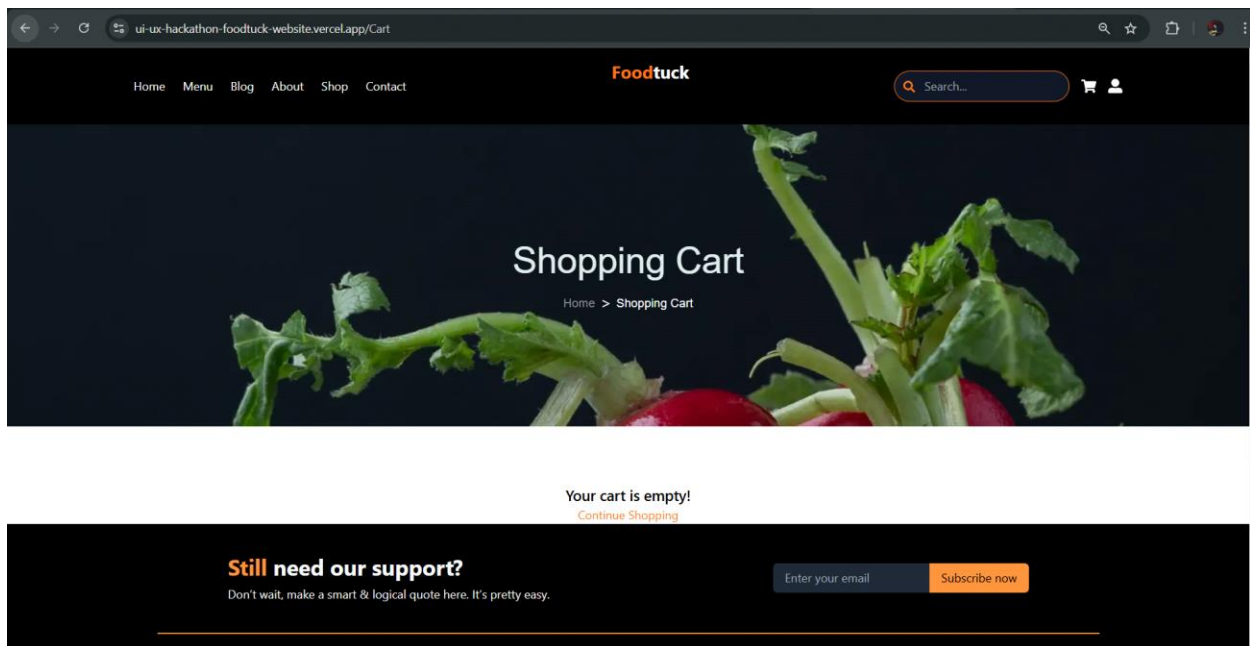- Severity Level: Low

- Remarks: No Issue Found

3. Test Case ID: TC02

• Test Case Description: Test API Error Handling

• Test Steps: Disconnect Gorq Query > Refresh Page

• Expected Result: Show Error Message on Screen

• Actual Result: Show Error Message on Screen
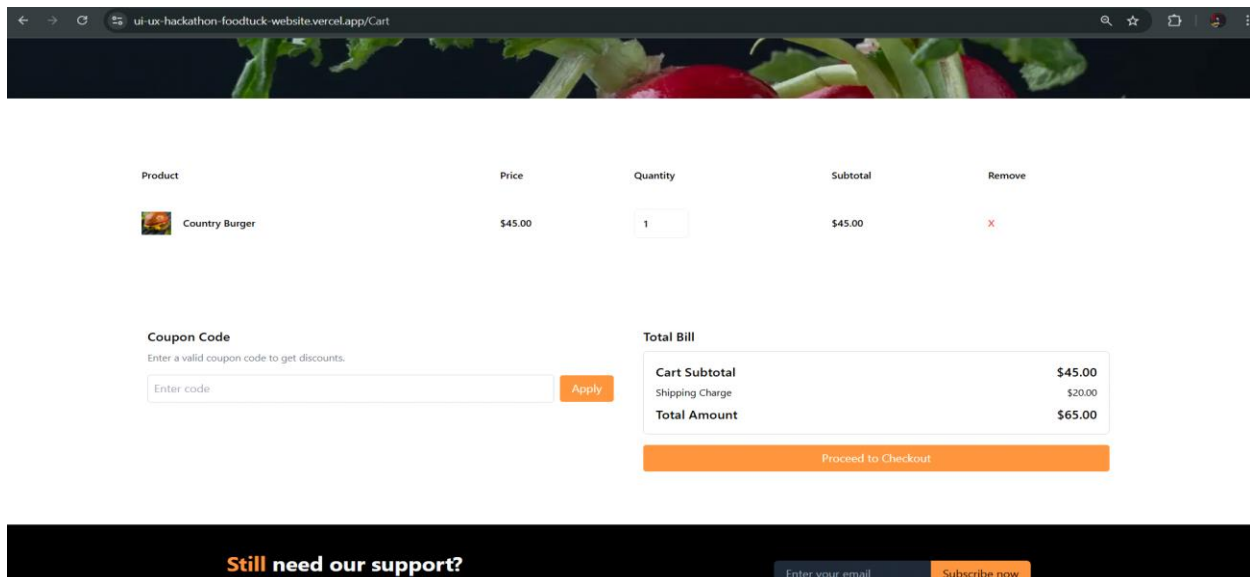
• Severity Level: Low
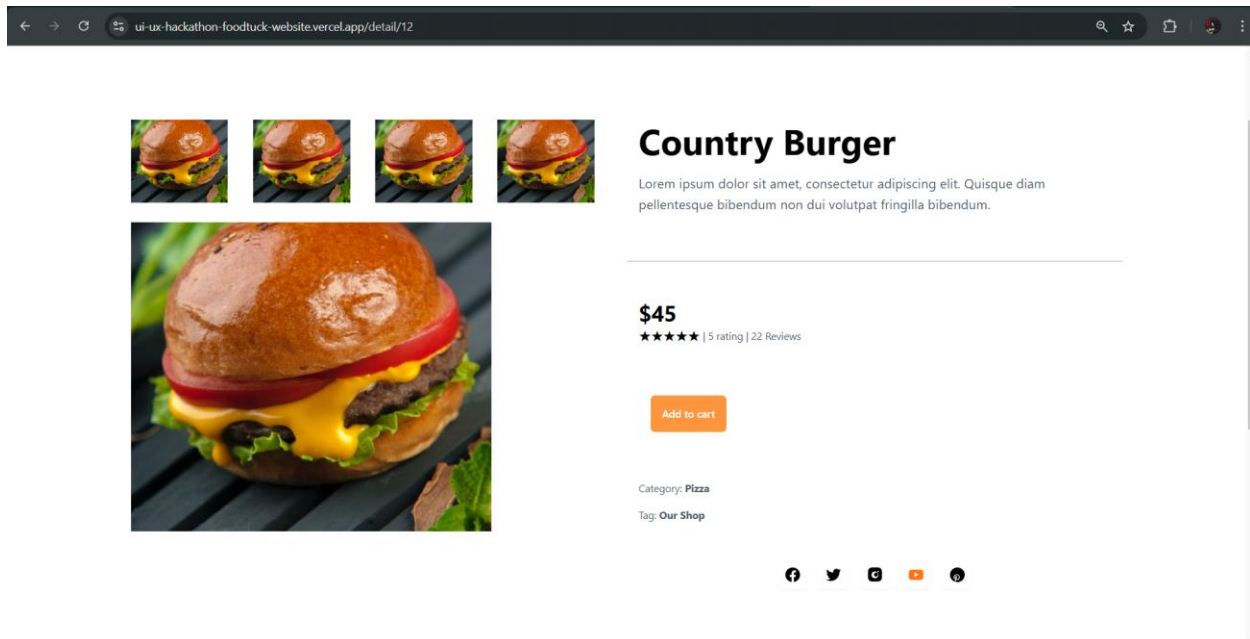
• Remarks: Handle Gracefully
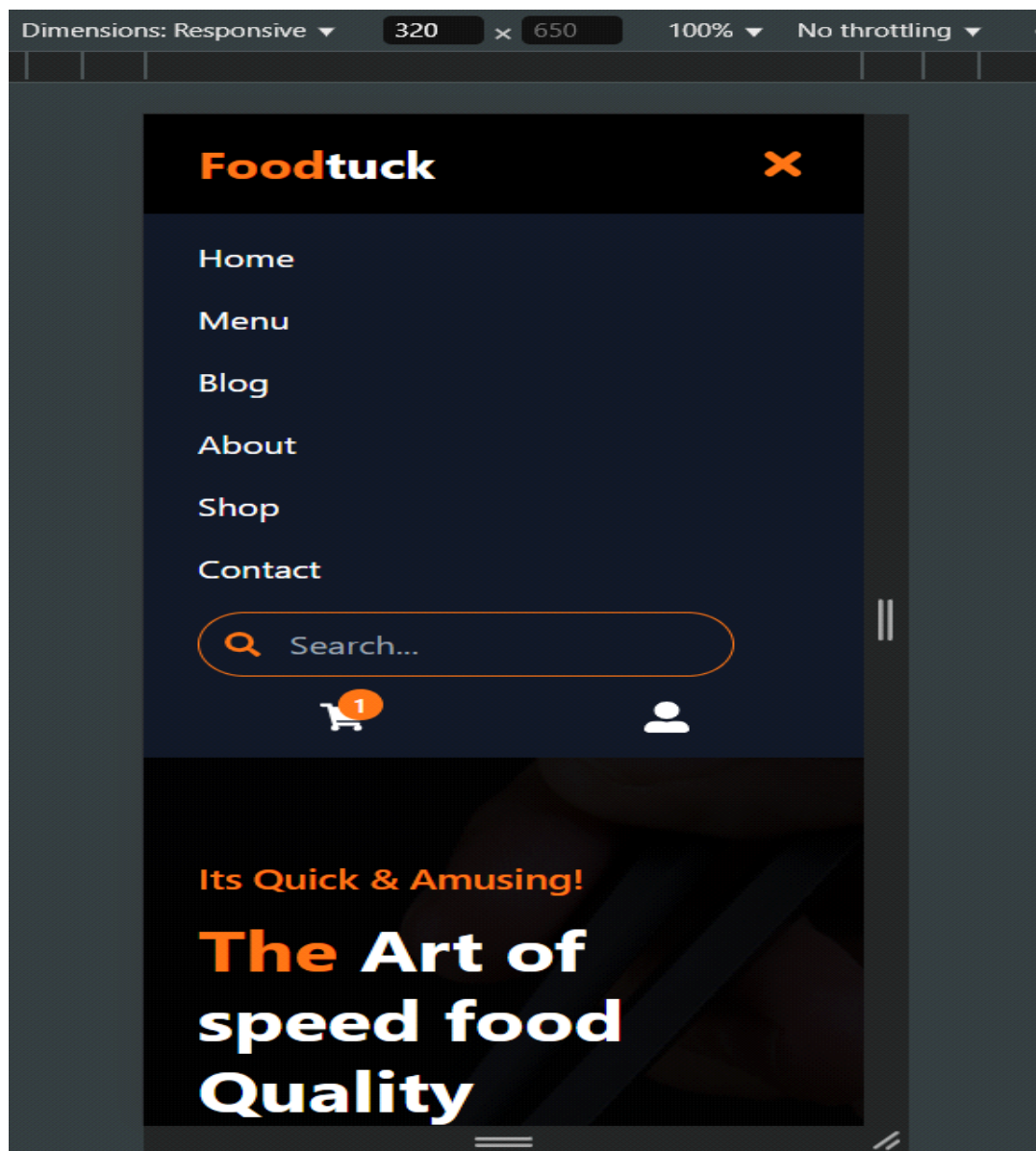
4. Test Case ID: TC003

- Test Case Description: Check Cart Functionality

- Test Steps: Add To Cart > Navigate To Cart

- Expected Result: Displaying Products On Cart

- Actual Result: Displaying Products On Cart

- Severity Level: Medium

- Remarks: Successfully

5. Test Case ID: TC04

- Test Case Description: Ensure Responsiveness On Mobile

- Test Steps: Inspect > Device Toolbar > Select Mobile Device

- Expected Result: Showing Content according to the device

- Actual Result: Showing Content according to the device

- Severity Level: Medium

- Remarks: Responsive

6.Test Case ID: TC05

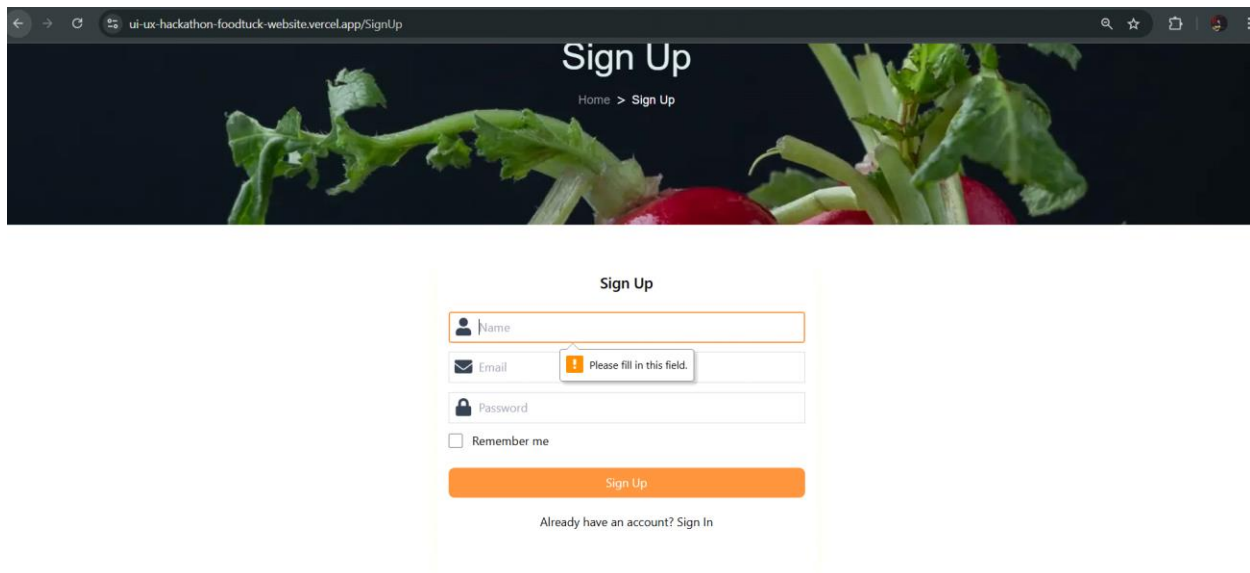**Test Case Description**: Validate Login/Sign-Up Functionality
Test Steps:

- Open Login/Sign-Up page.

- Enter valid and invalid credentials

- **Expected Result**:

- Valid credentials: Successful login/sign-up, redirect to dashboard.

- Invalid credentials: Display error message.

Actual Result:

- Valid credentials: Works as expected.

- Invalid credentials: Error message displayed correctly.

Severity Level: High
Remarks: proper error handling for invalid inputs.
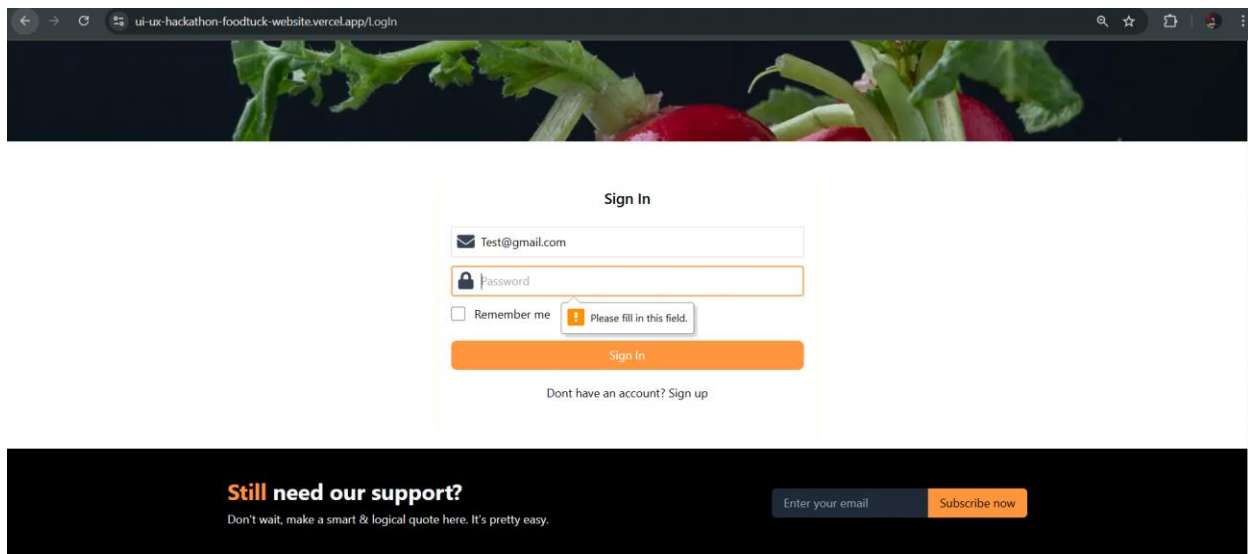
7. Test Case ID: TC06

• Test Case Description: Validate Dynamic Product Detail Pages

• Test Steps: Open Product Page > Click to any product card
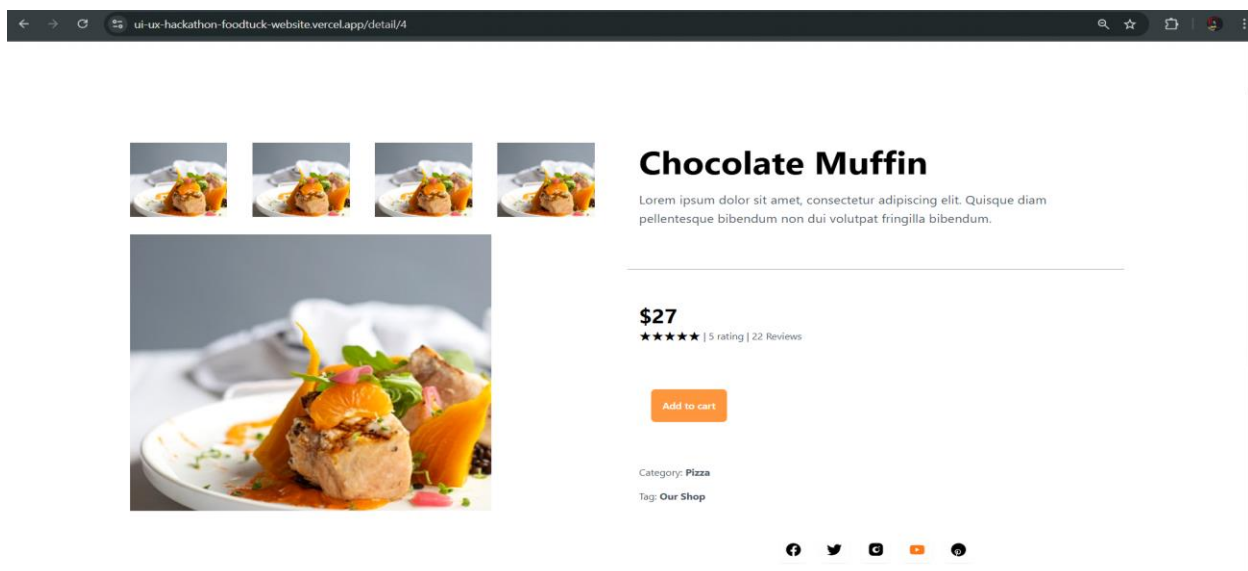
Expected Result: Open Dynamic Product Detail Pages

Actual Result: Open Dynamic Product Detail Pages

Severity Level: Low

Remarks: Successfully

Conclusion:

During the hackathon, thorough testing was conducted to validate the core functionalities of the **Food Tunk** platform. The product listing page and dynamic product details page worked as expected, displaying relevant content accurately. The cart functionality ensured smooth operations, and the website maintained responsiveness across mobile devices, providing an optimal user experience. Additionally, cross-browser compatibility was successfully validated, ensuring seamless performance on all major browsers.

These areas were flagged with high severity for refinement. Overall, the platform demonstrated robust functionality, with actionable insights to enhance user experience and performance.

Functional Testing	Error Handling	Performance Optimization	Cross-Browser and Devices Test	Security Testing	Documentation
✓	✓	✓	✓	✓	✓