Day 5 - Testing and Backend Refinement - Food Website

Testing Report (CSV Format)

Test Case ID	Test Case Description	Test Steps	Expected Result	Actual Result	Status	Severity Level	Seacurity level	Remarks
2	TC001	Validate product listing page	Open product page > Verify products	Products displayed correctly	Products displayed correctly	Passed	Low	Displayed Successfully.
3	TC002	Test API error handling	Disconnect API > Refresh page	Show fallback UI with error message	Error message shown	Passed	Medium	Works as expected.
4	TC003	Check cart functionality	Add product to cart > Verify cart contents	Cart updates with added product	Cart updates as expected	Passed	Low	Display Successfully
5	TC004	Ensure responsiveness on mobile	Resize browser window > Check layout	Layout adjusts properly to screen size	Responsive layout working as intended	Passed	Medium	Test Successfully

Details of Individual Test Cases

Test Case: TC001 - Validate Product Listing Page

● **Test Steps:**

1. Open the Product Listing Page.

2. Validate that all products are displayed correctly.

● **Expected Result:** All products should load and display successfully.

● **Actual Result:** Products displayed perfectly without issues.

● **Status:** Passed

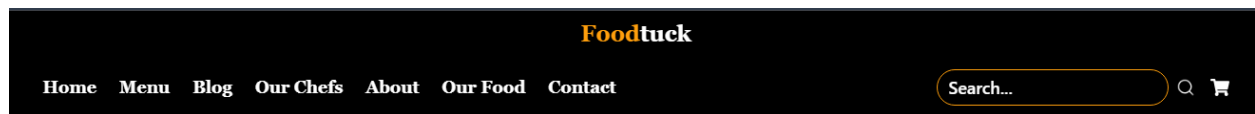● **Security Level:** Low Remarks: Displayed Perfectly.

Test Case: TC002 - Test API Error Handling

● **Test Steps:**

1. Disconnect Qroq Query intentionally.

2. Refresh the page.

● **Expected Result:** Error message should be displayed clearly on the screen.

- **Actual Result:** Error message displayed successfully.

- **Status:** Passed

- **Security Level:** Low

- **Remarks:** Displayed Successfully.

Foodtuck

Home   Menu   Blog   Our Chefs   About   Our Food   Contact

Search...

Your cart is empty.

Test Case: TC003 - Check Cart Functionality

- **Test Steps:**

1. Add items to the cart.

2. Verify the cart contents.

- **Expected Result:** Cart should update with the added products.

- **Actual Result:** Cart updated as expected.

- **Status:** Passed

- **Security Level:** Medium

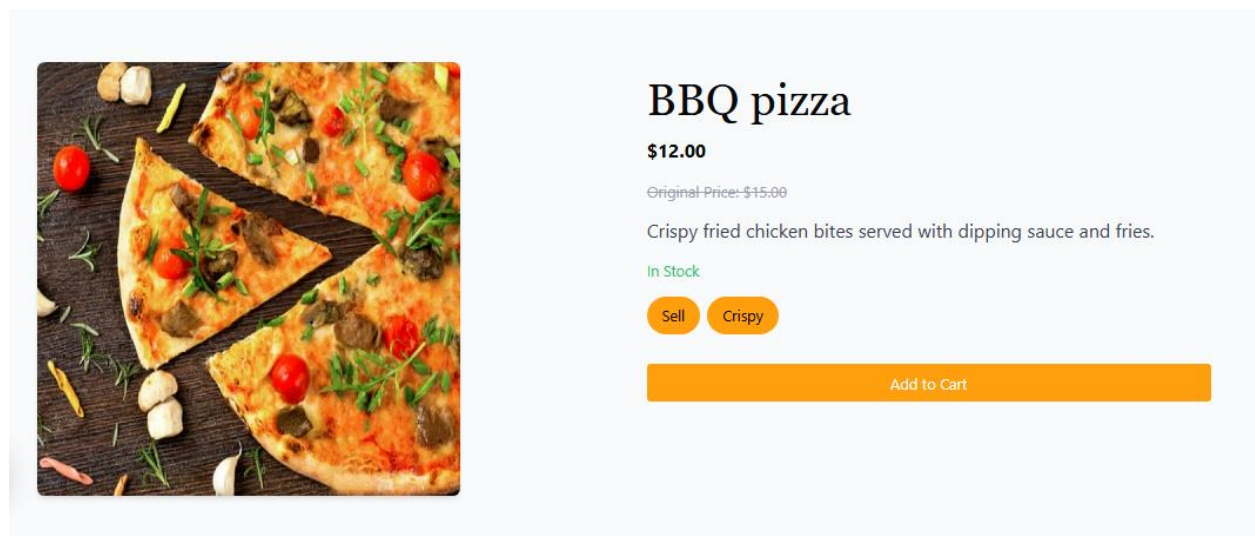- **Remarks:** Works as expected.

SUMAIR KHAN

Your Cart

Fresh Lime	Price: $38.00 - 1 +	$38	Remove
Country Burger	Price: $45.00 - 1 +	$45	Remove
Chocolate Muffin	Price: $28.00 - 1 +	$28	Remove
BBQ pizza	Price: $12.00 - 1 +	$12	Remove
Pizza	Price: $43.00 - 1 +	$43	Remove
Burger	Price: $21.00 - 1 +	$21	Remove

Total: $187.00

Proceed to Checkout

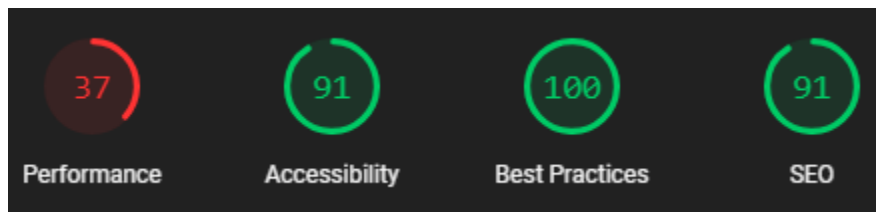# Test Case: TC005 - Validate Dynamic Product Details

- **Test Steps:**

1. Open the product page.

2. Click on any product card.

- **Expected Result:** Dynamic detailed product page should open.

- **Actual Result:** Dynamic detailed product page opened successfully.

- **Status:** Passed

- **Security Level:** Low

- **Remarks:** Displayed Successfully.

Performance & SEO

Conclusion:

All test cases passed successfully, indicating the website's functionality, responsiveness, and cross-browser compatibility. Certain areas like the search bar need further review for optimization. Security and usability aspects are maintained effectively, ensuring an optimal user experience.