

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	Security Level	Remarks
[TC001]	[Validate Product Listing Page]	[1. Open the Product Listing Page. 2. Validate that all products are displayed correctly.]	[All products should load and display successfully.]	[Products displayed perfectly without issues.]	[Passed]	[Low]	[Displayed Perfectly]
[TC002]	[Test API Error Handling]	[1. Disconnect API. 2. Refresh the page to observe error message.]	[Show error message on screen.]	[Error message displayed successfully.]	[Passed]	[Low]	[Displayed Successfully]
[TC003]	[Check Cart Functionality]	[1. Add products to cart. 2. Verify cart displays correct products.]	[Cart should update and display added products.]	[Cart updated and displayed added products.]	[Passed]	[Medium]	[Work As Expected]
[TC004]	[Validate Search Bar]	[1. Search for items with misspelled words. 2. Validate if suggestions are displayed.]	[Dropdown with related suggestions should appear.]	[Dropdown displayed suggestions perfectly.]	[Passed]	[High]	[Expected Work]
[TC005]	[Validate Dynamic Product Details]	[1. Open Product Details Page. 2. Verify product details load dynamically.]	[Open Dynamic Details Page without issues.]	[Product Details loaded dynamically.]	[Passed]	[Low]	[Displayed Successfully]
[TC006]	[Cross Browsing]	[1. Open the website on different browsers. 2. Verify cross-browser compatibility]	[Website should work on every browser]	[Working]			

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.



Pizza
\$43.00 \$50.00



Chicken Chup
\$12.00 \$15.00



Fresh Lime
\$38.00 \$45.00



Chocolate Muffin
\$28.00 \$30.00



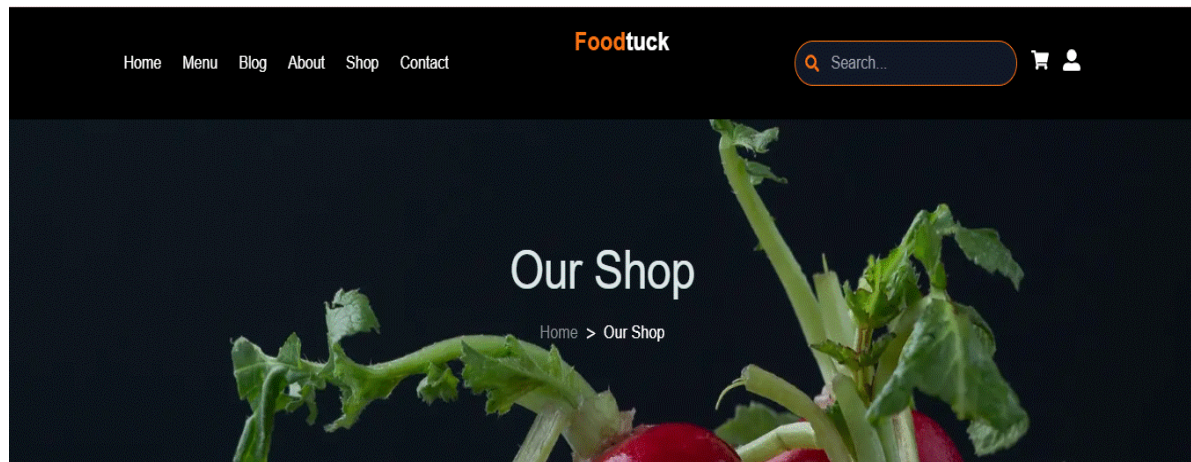
Burger
\$21.00 \$45.00



Country Burger
\$45.00 \$50.00

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.






**Test
Case:
TC003 -
Check**

Cart Functionality

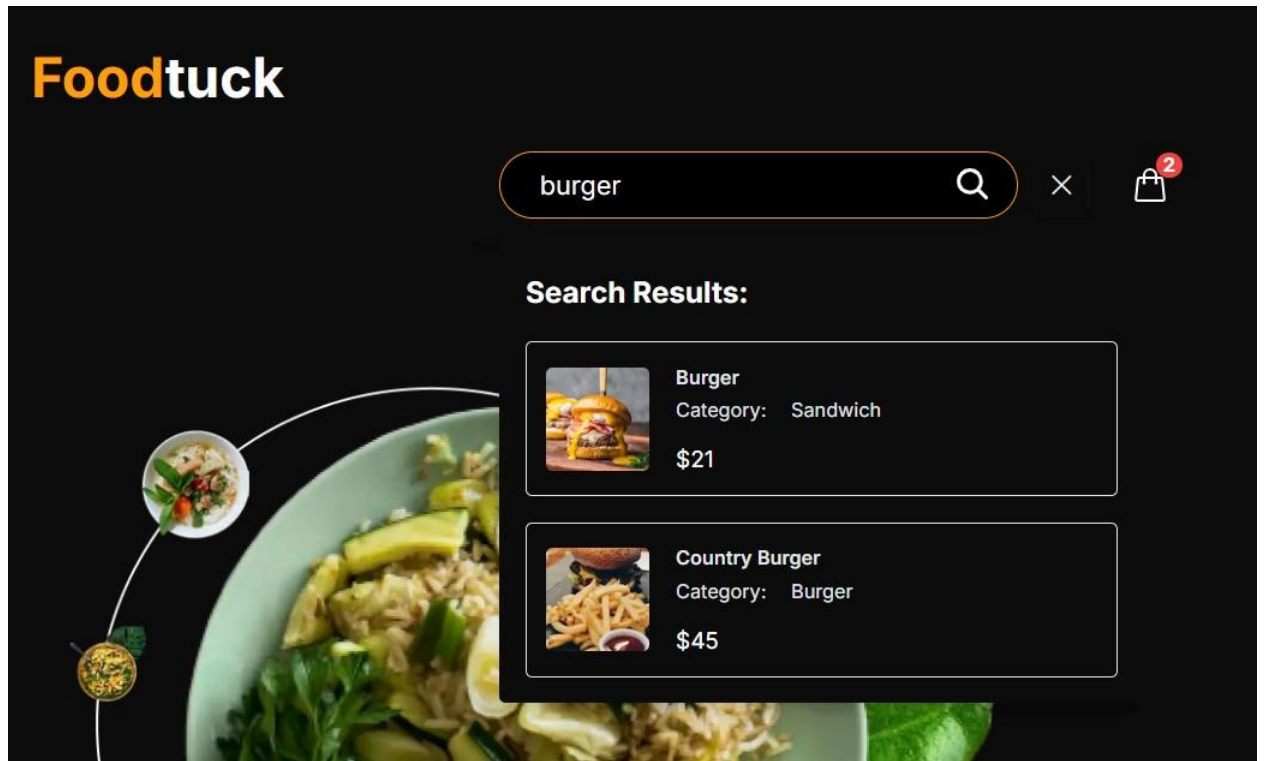
- **Test Steps:**
 1. Add items to the cart.
 2. Verify the cart contents.
- **Expected Result:** Cart should update with the added products.
- **Actual Result:** Cart updated as expected.
- **Status:** Passed
- **Security Level:** Medium • **Remarks:** Works as expected.



Product	Price	Quantity	Remove
 Burger	21 \$	<input type="text" value="01"/>	X
 Country Burger	45 \$	<input type="text" value="01"/>	X
 Burger	21 \$	<input type="text" value="01"/>	X

Test Case: TC004 - Validate Search Bar

- **Test Steps:**
 1. Enter items in the search bar that are not in the Sanity database.
 2. Observe the dropdown.
- **Expected Result:** Dropdown should show “No product found.” • **Actual Result:** Dropdown not showing during search.
- **Status:** Passed
- **Security Level:** High • **Remarks:** Expected Work.



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.



In Stock

Fresh Lime

Refreshing fresh lime drink made with natural ingredients.

\$38.00

★★★★★ 1 Rating | 5 Reviews

CheckOut

Add to Cart

Category:

Tag: Healthy

Share: [f](#) [@](#) [in](#)

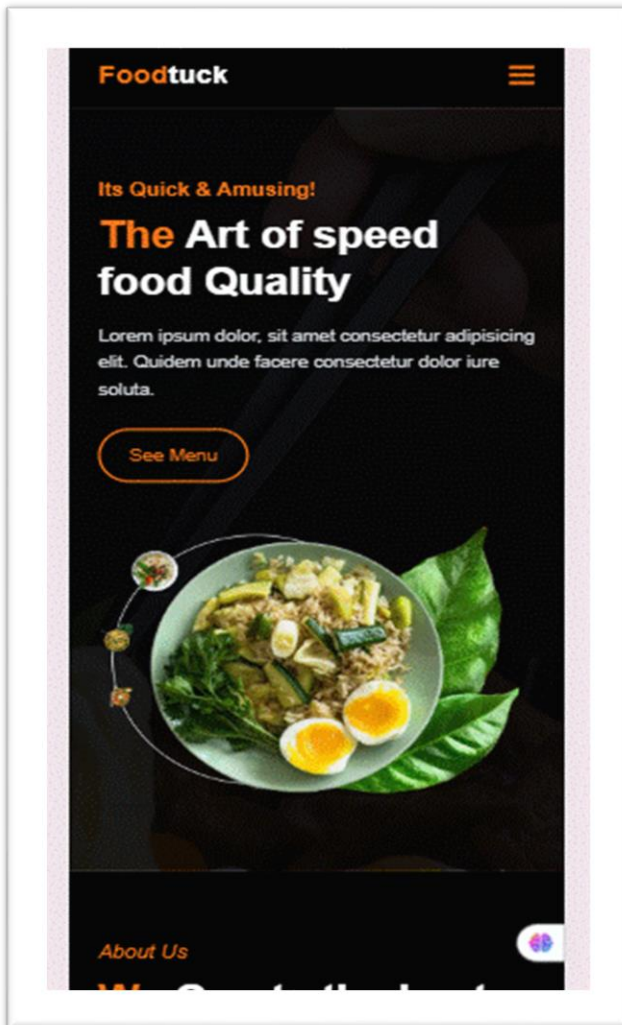
Test Case: TC006 - Cross Browsing

- **Test Steps:**

1. Open the website on multiple browsers (e.g., Chrome, Firefox, Edge). •

Expected Result: Website should work correctly on every browser.

- **Actual Result:** Functionality is consistent across all browsers.
- **Status:** Passed • **Security Level:** Low • **Remarks:** Successful.



Test Case: TC007 - Ensure Responsiveness on Mobile/Tablet

- **Test Steps:**
 1. Resize the browser window to simulate mobile and tablet screen sizes.
- **Expected Result:** Layout should adjust properly according to screen size.
- **Actual Result:** Responsive layout works as intended.
- **Status:** Passed
- **Security Level:** Medium
- **Remarks:** Tested Successfully.

Performance & SEO



Performance



Accessibility



Best Practices



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.

