

Day 5 – Testing, and Backend Refinement AS foods.

Testing Report (Manual Entry with Correct Data)

A	B	C	D	E	F	G	H	I	J
Test Case	Test Case Description	Test Steps	Expected Result	Actual Result	Actual Result	Severity	Assigned To	Remarks	
TC001	Validate Product Listing Page	Open Products Page > Validate Products	Products Display Successfully	Products Display Successfully	Products Display Successfully	Low	-	No Issue Found	
TC002	Test API Error Handling	Disconnect Gorg Query > Refresh Page	Show Error Message on Screen	Show Error Message on Screen	Show Error Message on Screen	Low	-	Handle Gracefully	
TC003	Check Cart Functionality	Add To Cart > Navigate To Cart	Displaying Products On Cart	Displaying Products On Cart	Displaying Products On Cart	Medium	-	Successfully	
TC004	Ensure Responsiveness On Mobile	Inspect > Device Toolbar > Select Mobile Device	Showing Content according to the dev	Showing Content according to the d	Showing Content according to the d	Medium	-	Responsive	
TC005	Validate Search Bar	Search Those Items which has not in sanity	Showing Dropdown > No Product Fou	Dropdown not showing while search	Dropdown not showing while search	High	-	Don't show error	
TC006	Validate Dynamic Product Details	Product Page > Click to any product card	Open Dynamic Product Detail Page	Open Dynamic Product Detail Page	Open Dynamic Product Detail Page	Low	-	Successfully	
TC007	Cross Browsering	Open Our website on different Browsers such as yaho	Working Correctly on every browsers	Working Correctly on every browser	Working Correctly on every browser	Low	-	Successfully	

1. Test Case ID: TC001

- **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
- **Assigned To:** -
- **Remarks:** No Issue Found



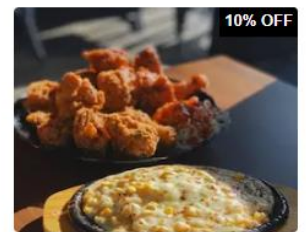
Chicken Chup
Crispy fried chicken bites serv...
\$15 **\$42** 20% OFF
[View Product](#)



Fresh Lime
Refreshing fresh lime drink...
\$45 **\$38** 16% OFF
[View Product](#)



Chocolate Muffin
Soft and rich chocolate muffin...
\$30 **\$28** 7% OFF
[View Product](#)



Country Burger
Classic country-style burger...
\$50 **\$45** 10% OFF
[View Product](#) [Go to Settings to a](#)

2. Test Case ID: TC002

- **Test Case Description:** Test API Error Handling
- **Test Steps:** Disconnect Gorg Query > Refresh Page
- **Expected Result:** Show Error Message on Screen
- **Actual Result:** Show Error Message on Screen
- **Severity Level:** Low
- **Assigned To:** -
- **Remarks:** Handle Gracefully

```

> app > shop > @ page > @ page
1  const page = () => {
2    const [datas, setDatas] = useState<any[]>([]);
3    const [filteredData, setFilteredData] = useState<any[]>([]);
4    const [searchQuery, setSearchQuery] = useState('');
5    const [loading, setLoading] = useState(true); // Loading state
6    const [error, setError] = useState<string | null>(null); // Error state
7    useEffect(() => {
8      const fetchData = async () => {
9        try {
10          setLoading(true); // Start loading
11          const result = await client.fetch('');
12          setDatas(result);
13          setFilteredData(result);
14          setError(null); // Clear previous errors
15        } catch (error) {
16          console.error("Error fetching food data:", error);
17          setError("Oops! No Items Found X");
18        } finally {
19          setLoading(false); // Stop loading
20        }
21      };
22      fetchData();
23    }, []);
24    const handleSearch = (event: React.ChangeEvent<HTMLInputElement>) => {
25      const query = event.target.value.toLowerCase();
26      setSearchQuery(query);
27      const filtered = datas.filter(item =>
28        item.name.toLowerCase().includes(query) ||
29        item.description.toLowerCase().includes(query) ||
30        item.category.toLowerCase().includes(query));
31      setFilteredData(filtered);
32      const uniqueCategories = datas.filter(
33        (item, index, self) => index === self.findIndex((t) => t.category === item.category));
34      return (
35        <div>
36          <Header />
37          <div className="lg:mt-[50px] lg:mb-[50px] px:6 lg:px-[120px]">
38            <div className="text-center flex justify-center text-lg font-semibold">
39              <img src={img} alt="" />
40            </div>
41            <div>
42              <div className="text-center" style={text-red-600 text-lg font-semibold}>{error}</div>
43              <div>
44                <div className="text-center text-lg font-semibold">{filteredData.length === 0 ? "No products found." : ""}</div>
45                <div>
46                  <div className="lg:flex gap-4">
47                    <div className="flex w-[332px] h-[46px]">

```



3. Test Case ID: TCo03

- **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
- **Assigned To:** -
- **Remarks:** Successfully



In Stock

Chicken Chup

Crispy fried chicken bites served with dipping sauce.

\$15

~~\$42~~

20% OFF

★★★★★

Rating

Review

-

1

+

Add to Cart

♥ Add to Wishlist

🔄 Compare

Category: Appetizer

Tags: Sell, Crispy

localhost:3000 says

Product added to cart!

OK

Product	Price	Quantity	Total	Remove
Chicken Chup ★★★★★	\$12	\$12	- 1 +	X

Coupon Code

Lorem ipsum dolor sit amet, consectetur adipiscing elit.
 Quisque diam pellentesque bibendum non

Apply

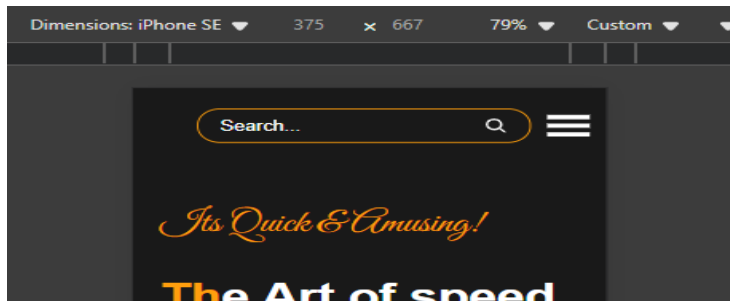
Total Bill

Cart Subtotal	\$120.00
Shipping Charge	\$0.00
Total Amount	12

Proceed to Checkout

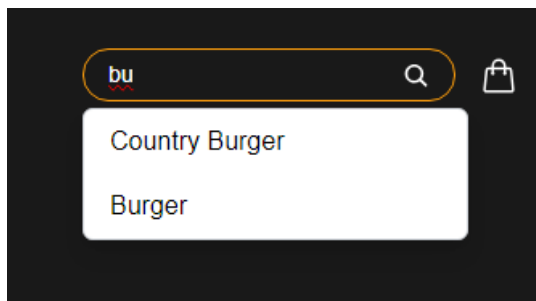
4. Test Case ID: TC004

- **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
- **Assigned To:** -
- **Remarks:** Responsive



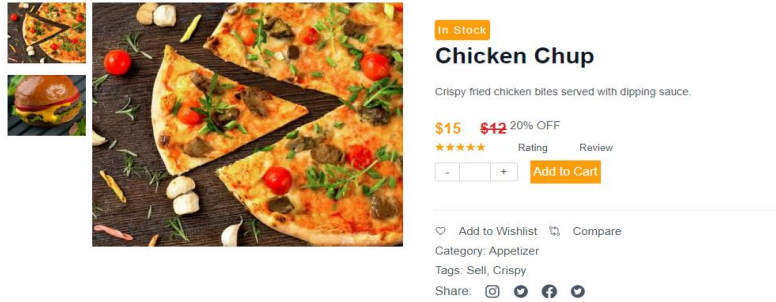
5. Test Case ID: TC005

- **Test Case Description:** Validate Search Bar
- **Test Steps:** Search Those Items which has not in sanity
- **Expected Result:** Showing Dropdown > No Product Found
- **Actual Result:** Dropdown not showing while searching irrelevant items
- **Severity Level:** High
- **Assigned To:** -
- **Remarks:** Don't show error



6. Test Case ID: TC006

- **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
- **Assigned To:** -
- **Remarks:** Successfully



Description

Reviews (22)

Lorem Nam tristique porta ligula, vel viverra sem eleifend nec. Nulla sed purus augue, eu euismod tellus. Nam mattis eros nec mi sagittis sagittis. Vestibulum suscipit cursus bibendum. Integer at justo eget sem auctor auctor eget vitae arcu. Nam tempor malesuada porttitor. Nulla quis dignissim ipsum. Aliquam pulvinar iaculis justo, sit amet interdum sem hendrerit vitae. Vivamus vel erat tortor. Nulla facilisi. In nulla quam, lacinia eu aliquam ac, aliquam in nisl.

Suspendisse cursus sodales placerat. Morbi eu lacinia ex. Curabitur blandit justo urna, id porttitor est dignissim nec. Pellentesque scelerisque hendrerit posuere. Sed at dolor quis nisi rutrum accumsan et sagittis massa. Aliquam aliquam accumsan lectus quis auctor. Curabitur rutrum massa at volutpat placerat. Duis sagittis vehicula fermentum. Integer eu vulputate justo. Aenean pretium odio vel tempor sodales. Suspendisse eu fringilla leo, non aliquet sem.

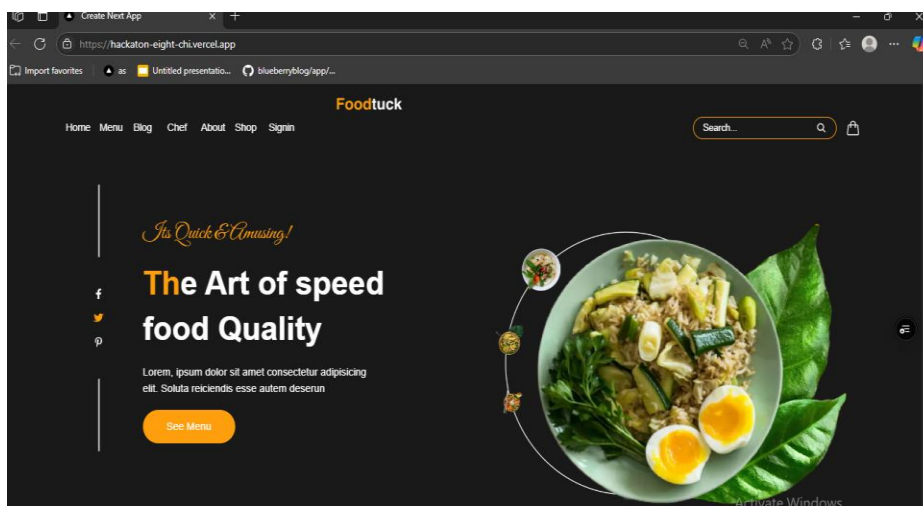
Key Benefits

- Lorem ipsum dolor sit amet, consectetur adipiscing elit.
- Maecenas ullamcorper est et massa mattis condimentum.
- Vestibulum sed massa vel ipsum imperdiet malesuada id tempus nisl.
- Etiam nec massa et lectus faucibus ornare congue in nunc.
- Mauris eget diam magna. In blandit turpis.

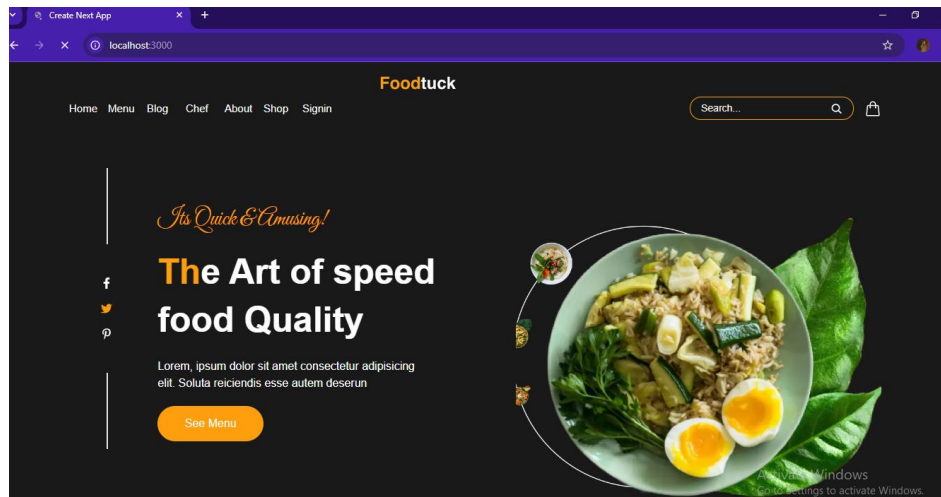
7. Test Case ID: TC007

- **Test Case Description:** Cross Browsing
- **Test Steps:** Open our website on different Browsers such as Yahoo
- **Expected Result:** Working Correctly on every browser
- **Actual Result:** Working Correctly on every browser
- **Severity Level:** Low
- **Assigned To:** -
- **Remarks:** Successfully

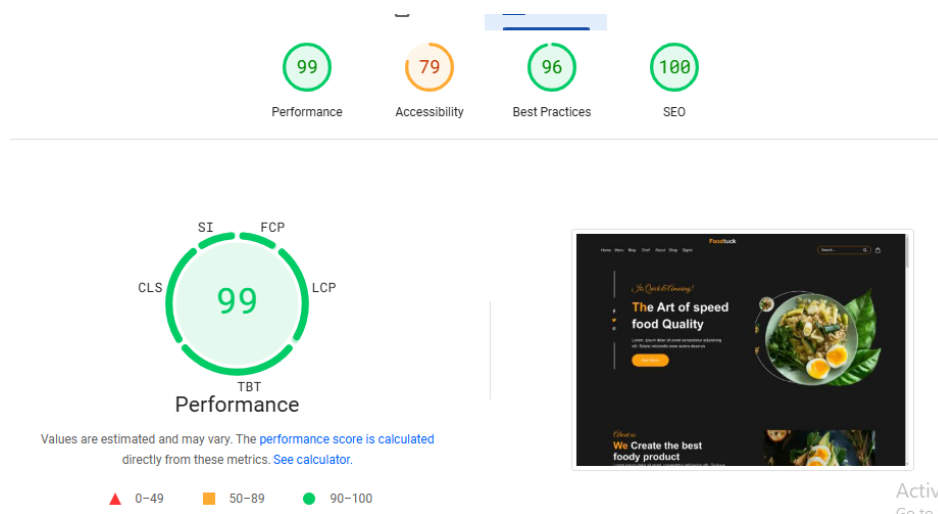
Edge:



Chrome:



*Performance Optimization steps taken:



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