HACKATHON

DAY 5

Step 1: Functional Testing

I have completed the functionality for the cart, checkout, payment, admin panel, and login/sign-up on Day 5 of the hackathon and uploaded their screenshots. I have also tested the APIs for food and chef products. Additionally, 80% of my website is now mobile responsive. In the end, I tested my website using PageSpeed Insights and uploaded all the relevant screenshots.

Search Product

All | Sandwich | Burger | Chicken | Drink | Pizza | Thai | Non veg

Cheesy Bite

$11.45 ~~$11.99~~

See Details

Beef Burger

$10.99 ~~$12.99~~

See Details

Smokin Pepperoni Stack

$15.49 ~~$15.99~~

See Details

Search Product

All | Sandwich | Burger | Chicken | Drink | Pizza | Thai | Non veg

BBQ Beef Supreme

$1.1 ~~$2.45~~

See Details

Chocolate Dream Shake

$1.4 ~~$2.58~~

See Details

Minty Lemon Fizz

$0.98 ~~$1.16~~

See Details

Beef Burger

A beef burger is a patty of ground beef that's cooked and served in a bread roll, often with toppings. Burgers are a popular food around the world, and can be customized with many different ingredients.

Price: $10.99

Category: Burger

Add to Cart | Back to Shop

A beef burger is a patty of ground beef that's cooked and served in a bread roll, often with toppings. Burgers are a popular food around the world, and can be customized with many different ingredients.

Price: $10.99

Category: Burger

Add to Cart | Back to Shop

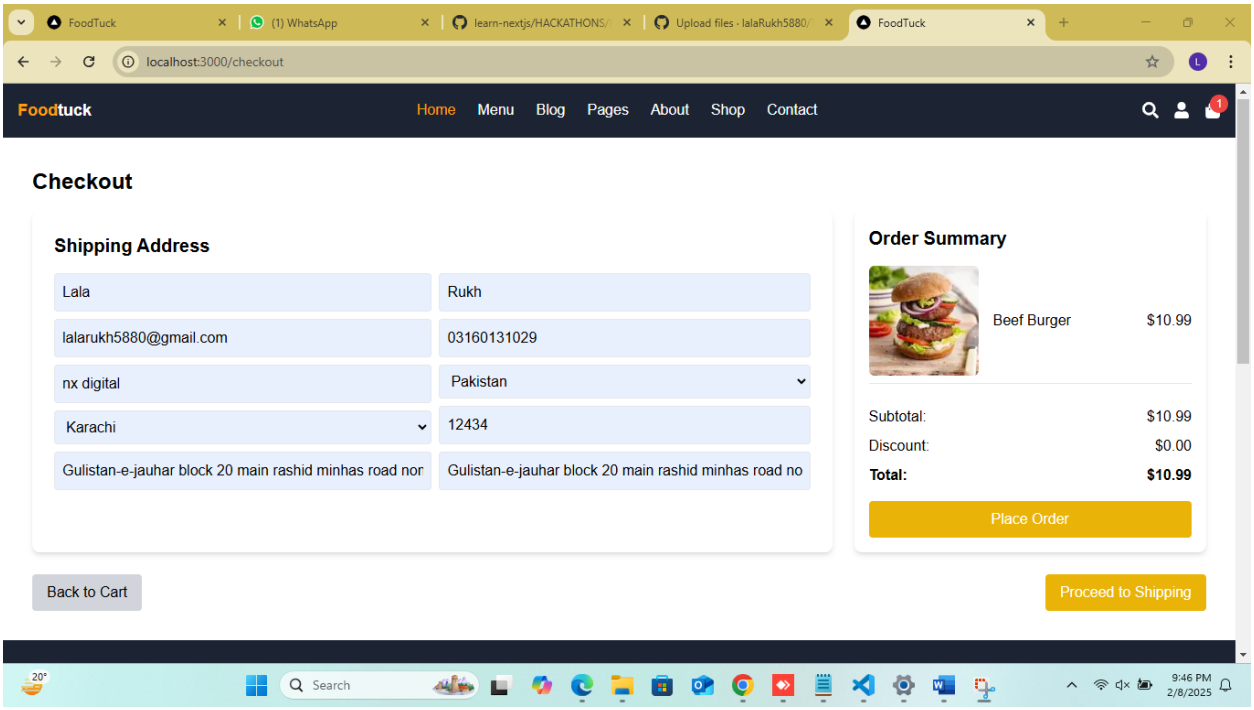
Your Cart

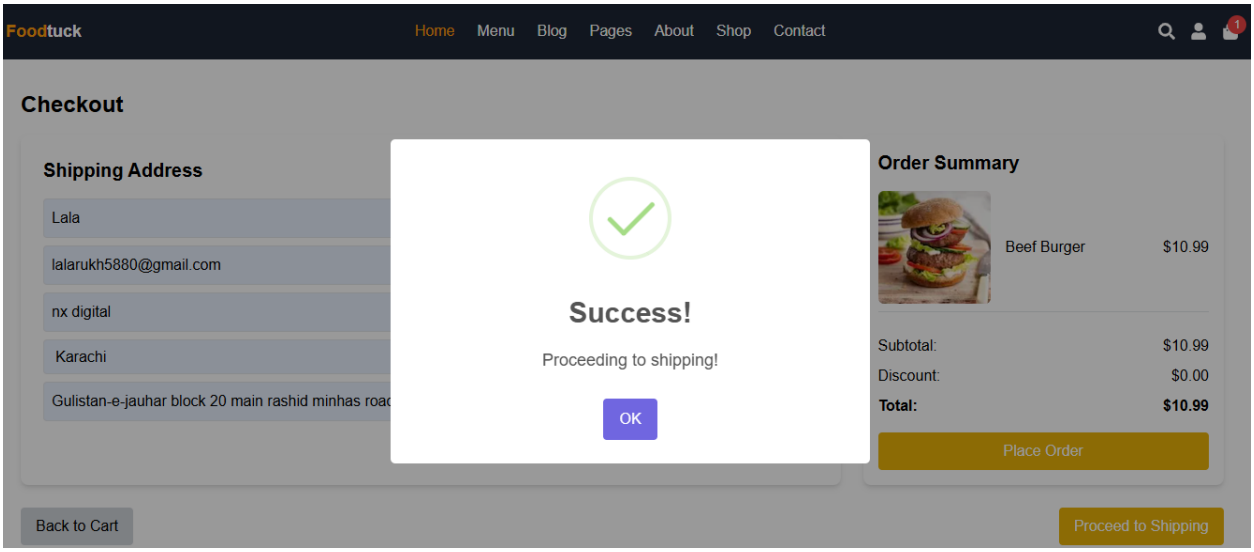
Beef Burger
Price: $10.99
Quantity: 1

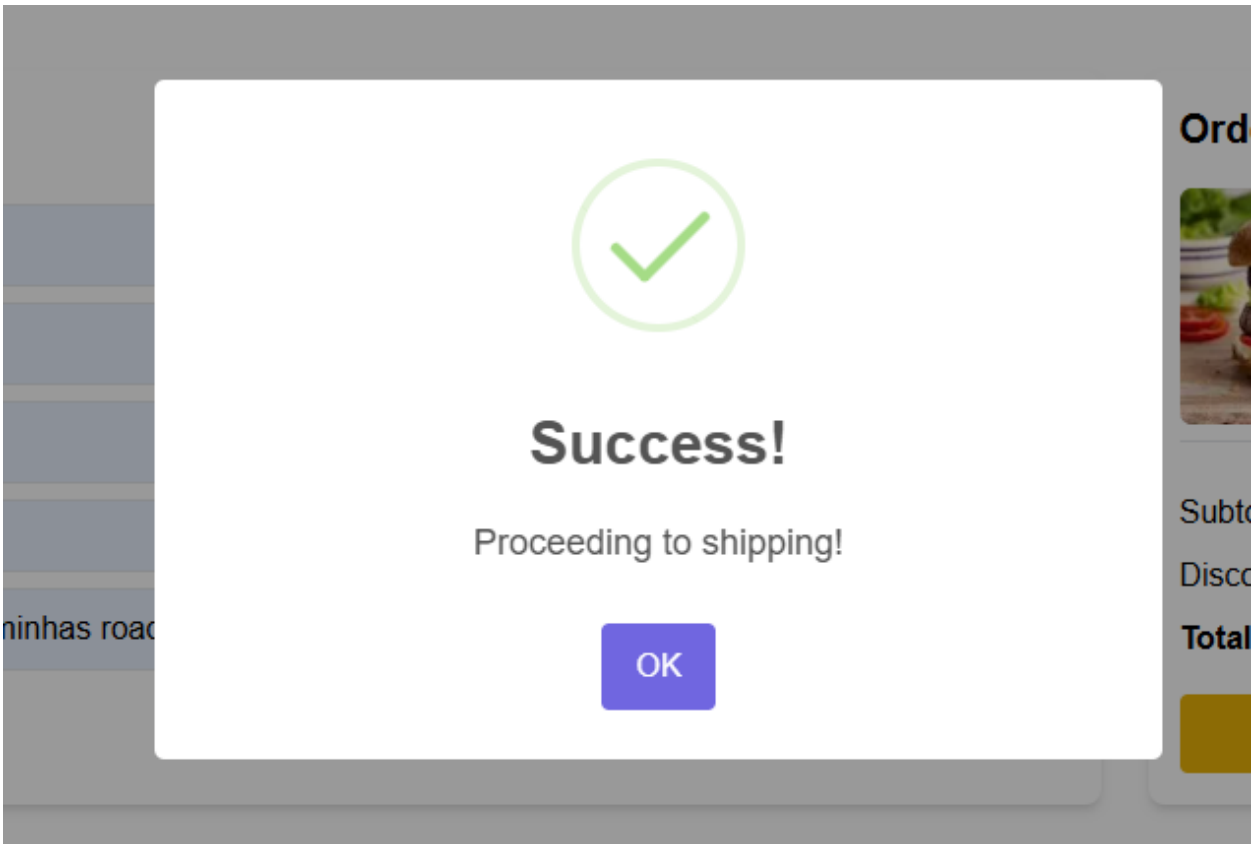
\+ Remove

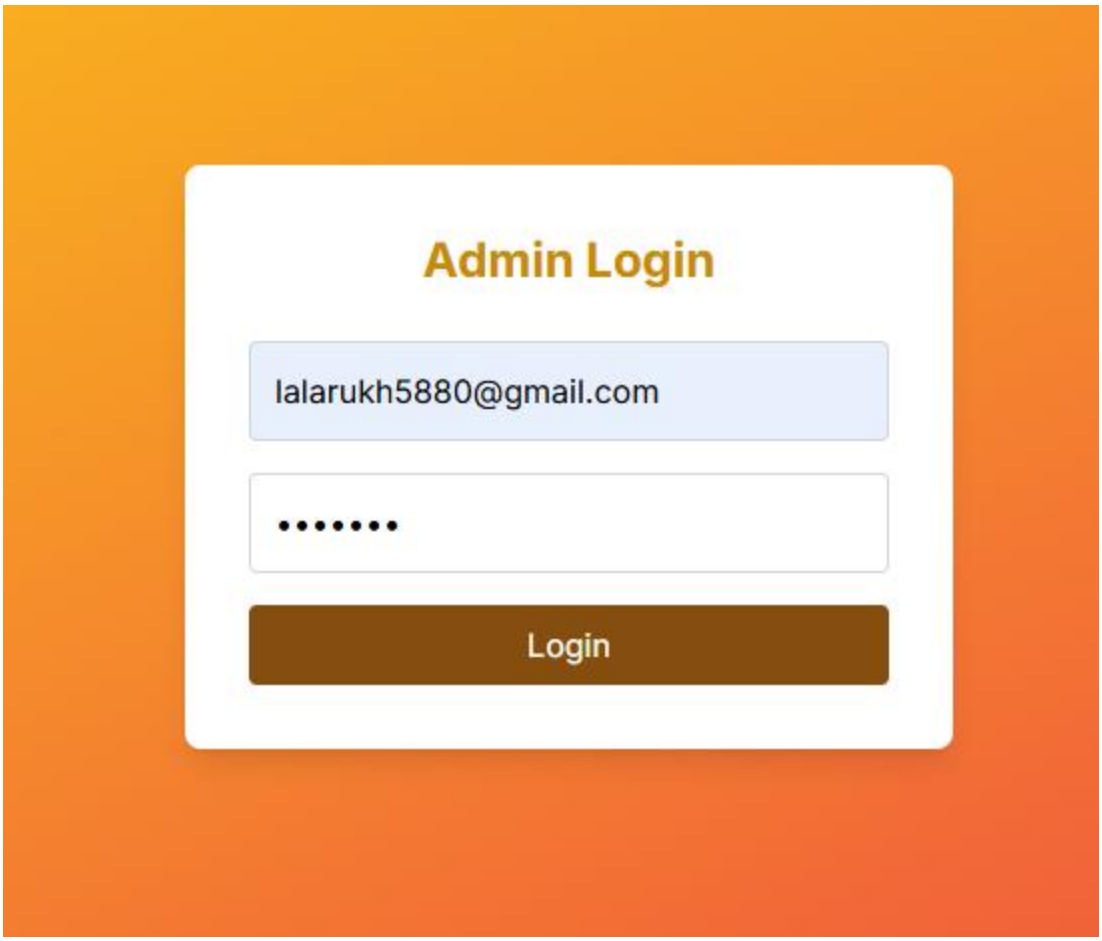
Total: $10.99

Proceed to Checkout




Foodtuck
Home
Menu
Blog
Pages
About
Shop
Contact
Checkout
Shipping Address
Lala
lalarukh5880@gmail.com
nx digital
Karachi
Gulistan-e-jauhar block 20 main rashid minhas road
Success!
Proceeding to shipping!
OK
Order Summary
Beef Burger
$10.99
Subtotal:
$10.99
Discount:
$0.00
Total:
$10.99
Place Order
Back to Cart
Proceed to Shipping

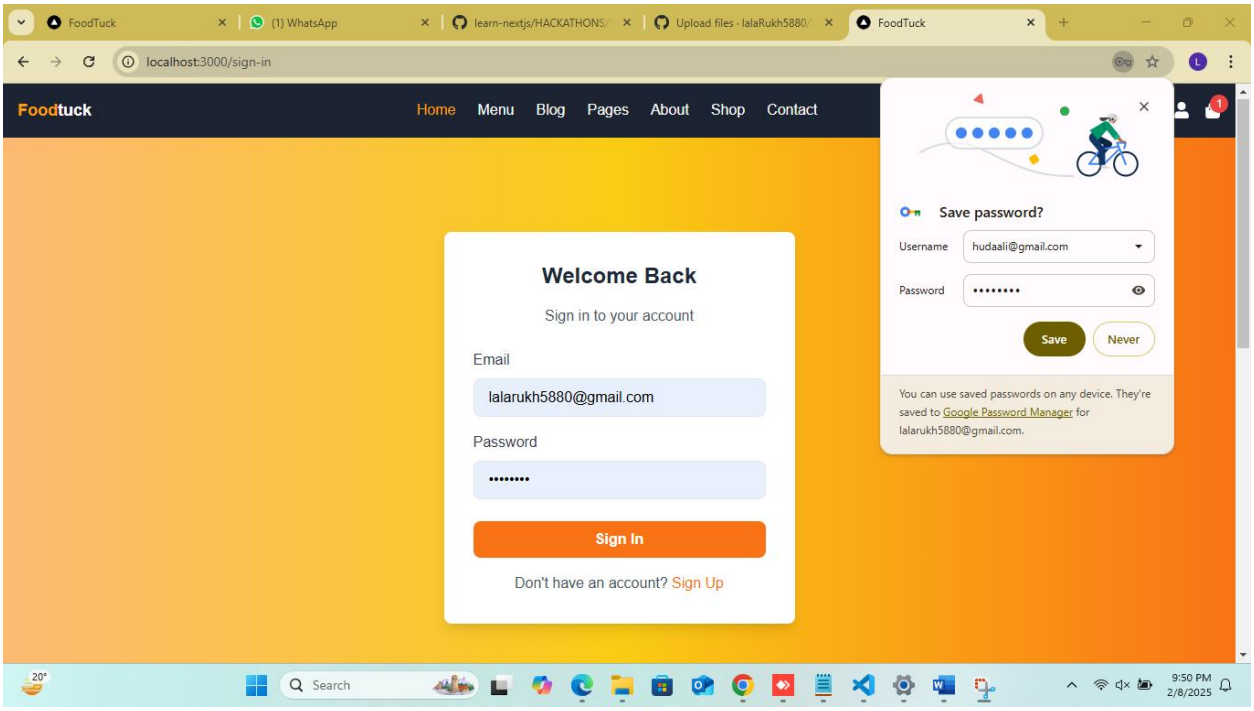

Success!
Proceeding to shipping!
OK



Admin Dashboard | All | Pending | Dispatch | Success

Orders

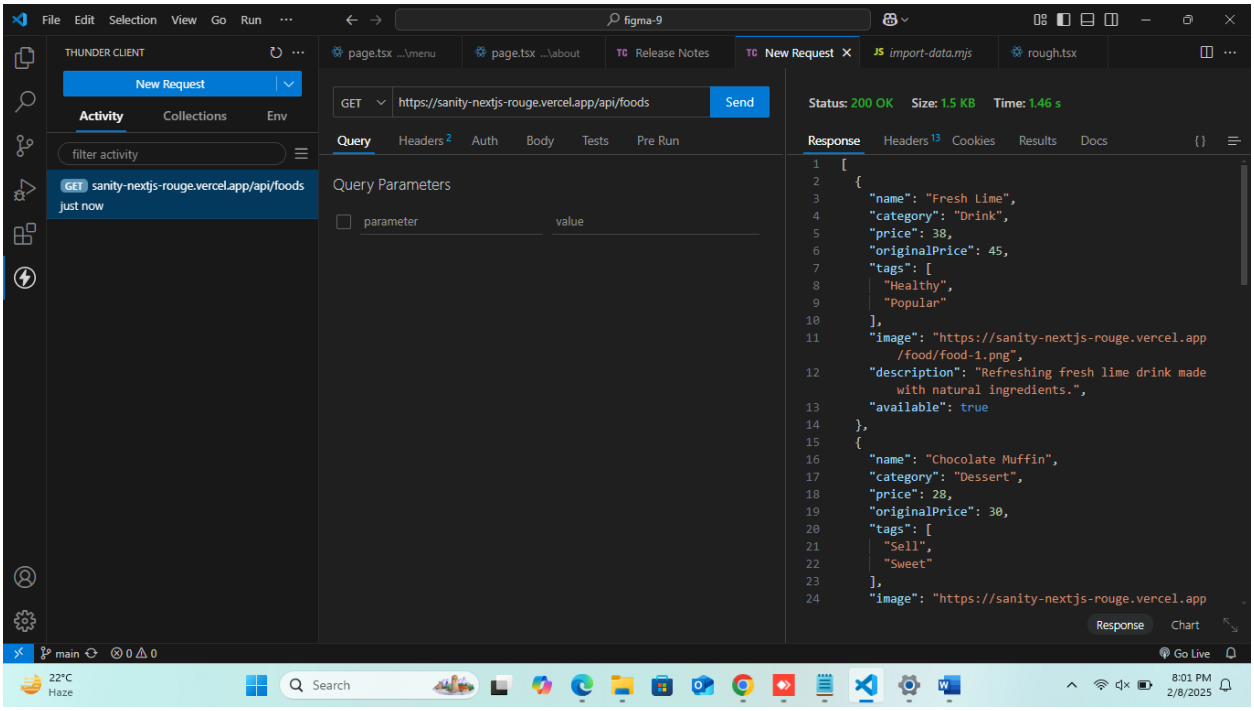
ID	Customer	Address	Date	Total	Status	Action
5xNGCg4ngtTTNf5Z0BYXi4	Ayesha Ali	gulshan e hadeed	2/8/2025	$0	Pending	Delete
5xNGCg4ngtTTNf5Z0BYY72	Ayesha Ali	gulshan e hadeed	2/8/2025	$0	Pending	Delete
5xNGCg4ngtTTNf5Z0CLLyU	naveed ali	johar	2/8/2025	$0	Pending	Delete
5xNGCg4ngtTTNf5Z0CLmb8	Lala Rukh	Gulistan-e-jauhar block 20 main rashid minhas road noman avenue	2/8/2025	$2.38	Pending	Delete
5xNGCg4ngtTTNf5Z0CLmdD	Lala Rukh	Gulistan-e-jauhar block 20 main rashid minhas road noman avenue	2/8/2025	$2.38	Pending	Delete
5xNGCg4ngtTTNf5Z0Cc5oW	Lala Rukh	Gulistan-e-jauhar block 20 main rashid minhas road noman avenue	2/8/2025	$10.99	Pending	Delete
	Sher					

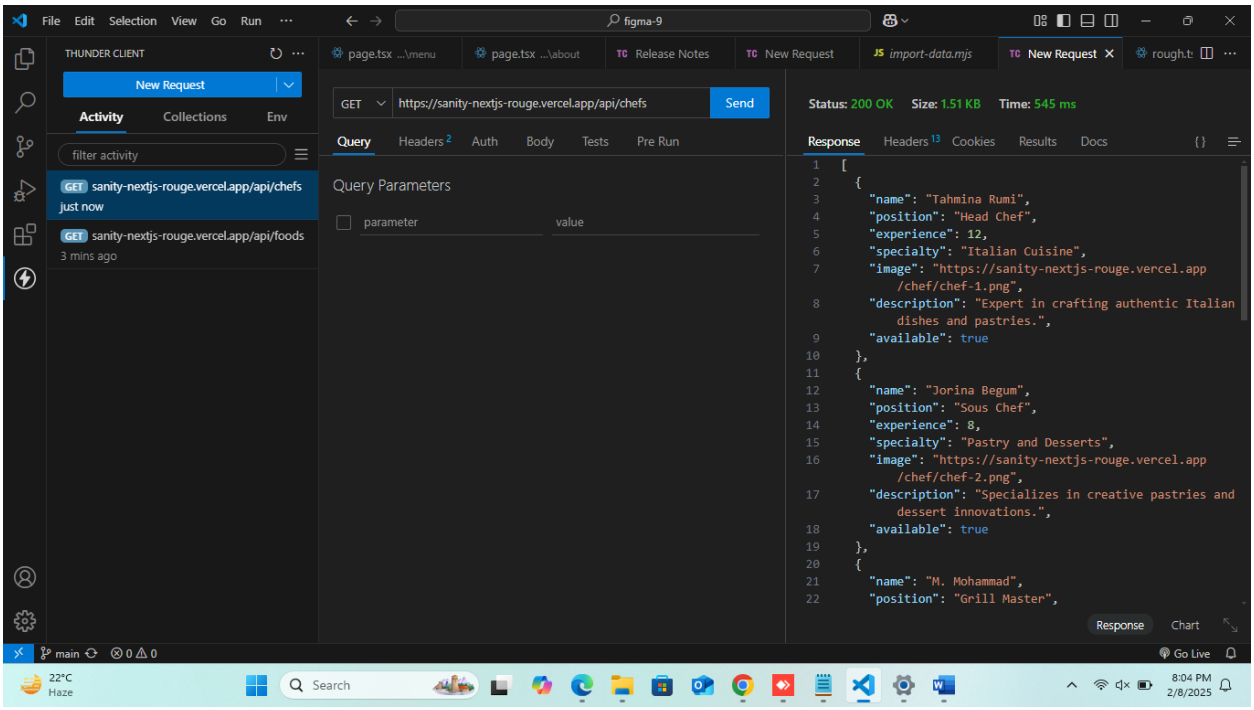


Step 2: Api Testing

2. Testing Tools: For API response testing.

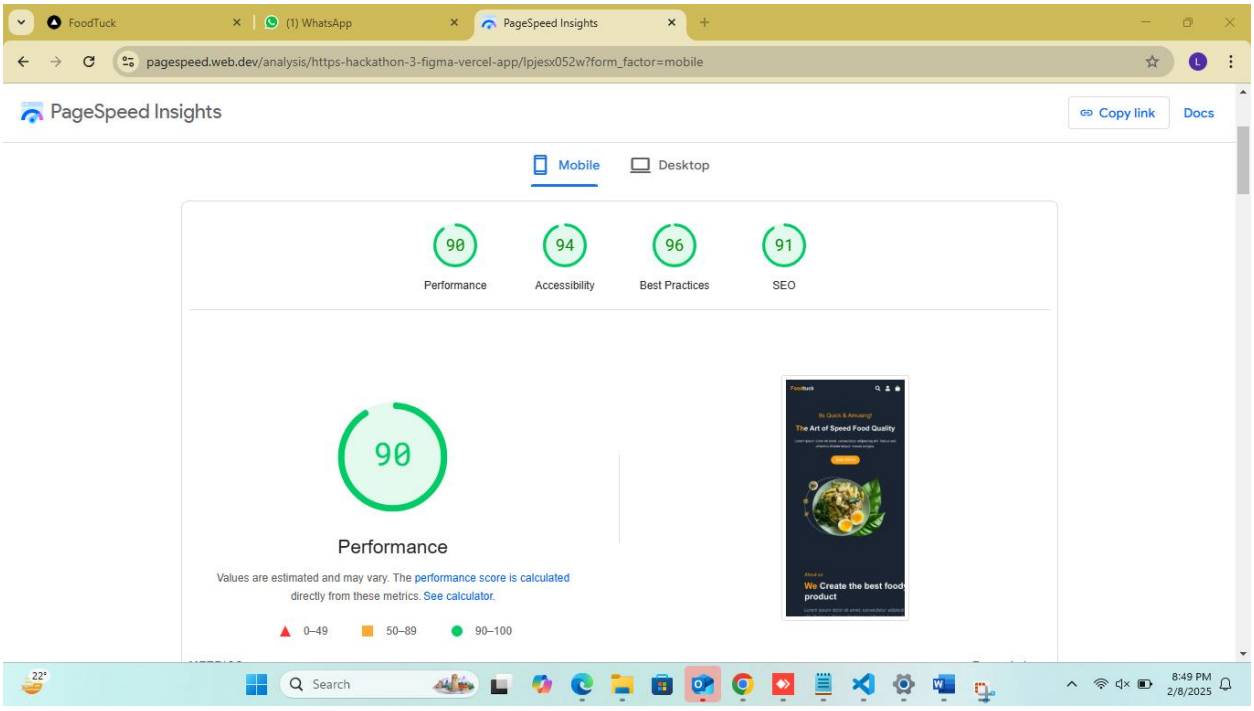
Thunder client Library: For component behavior testing.

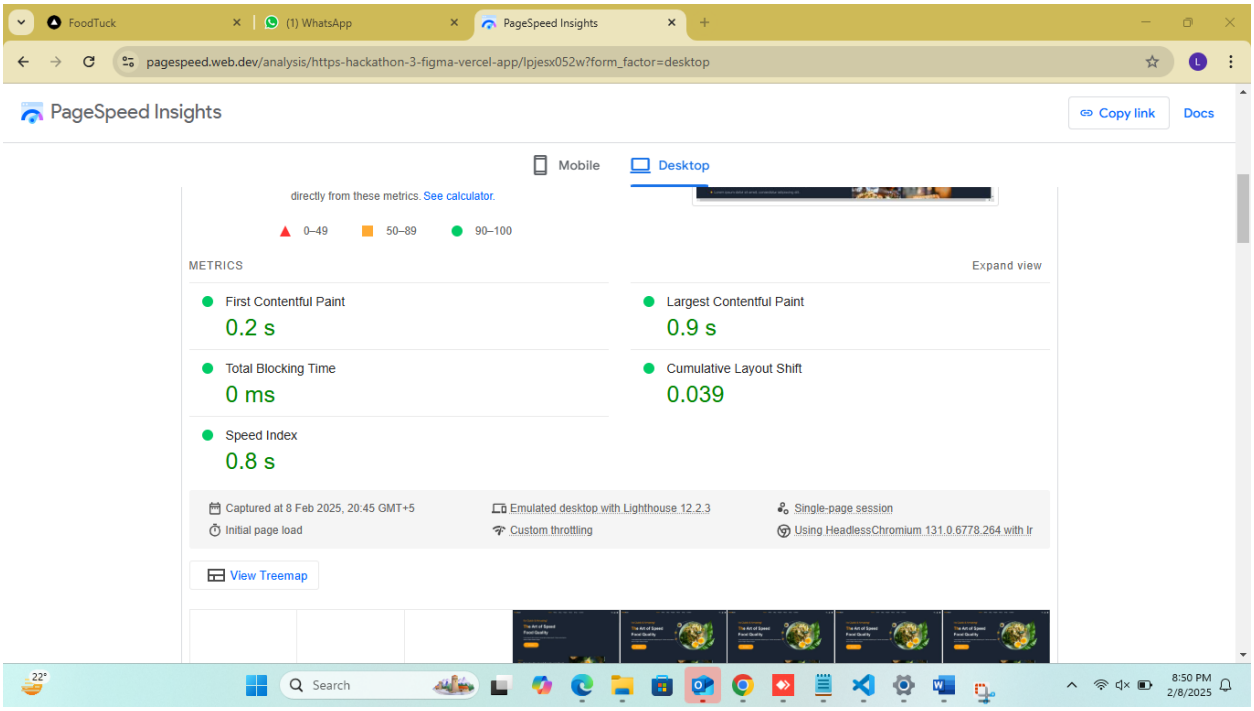

THUNDER CLIENT
New Request
Activity
Collections
Env
filter activity
GET sanity-nextjs-rouge.vercel.app/api/foods
just now
GET
https://sanity-nextjs-rouge.vercel.app/api/foods
Send
Query
Headers 2
Auth
Body
Tests
Pre Run
Query Parameters
parameter
value
Status: 200 OK
Size: 1.5 KB
Time: 1.46 s
Response
Headers 13
Cookies
Results
Docs
[
{
"name": "Fresh Lime",
"category": "Drink",
"price": 38,
"originalPrice": 45,
"tags": [
"Healthy",
"Popular"
],
"image": "https://sanity-nextjs-rouge.vercel.app/food/food-1.png",
"description": "Refreshing fresh lime drink made with natural ingredients.",
"available": true
},
{
"name": "Chocolate Muffin",
"category": "Dessert",
"price": 28,
"originalPrice": 30,
"tags": [
"Sell",
"Sweet"
],
"image": "https://sanity-nextjs-rouge.vercel.app
Response
Chart
main
Go Live
22°C
Haze
Search
8:01 PM
2/8/2025

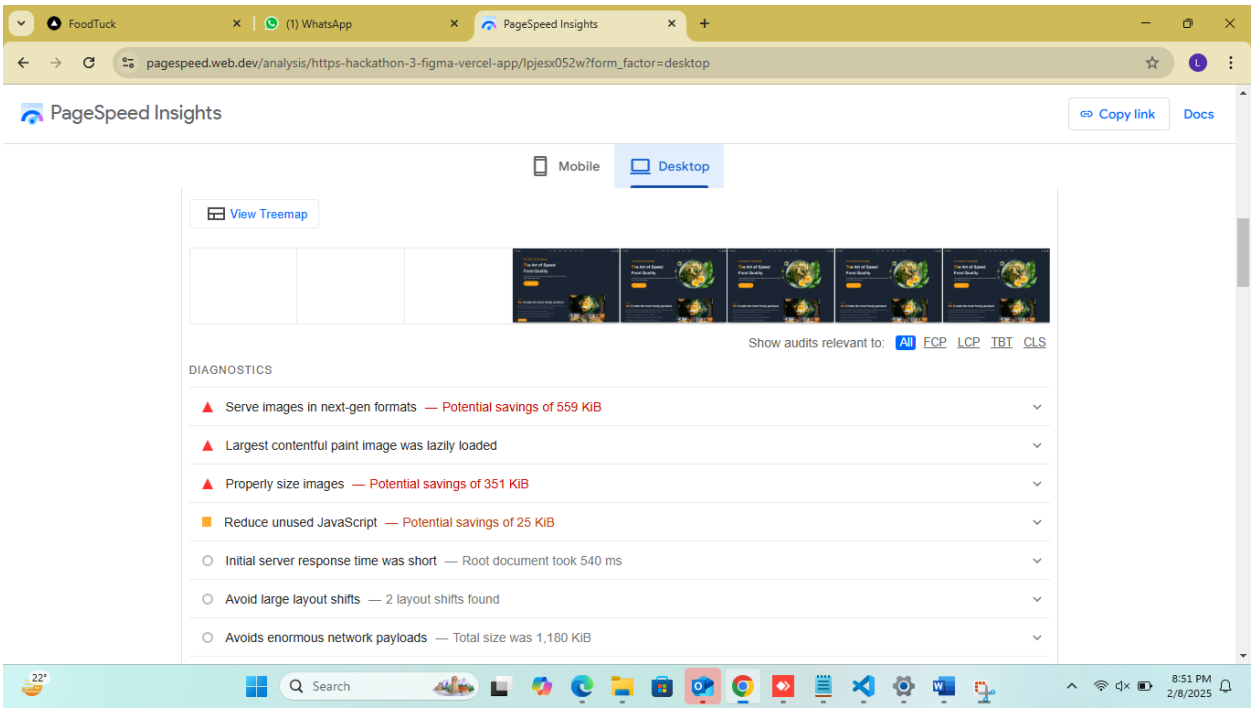

THUNDER CLIENT
New Request
Activity
Collections
Env
filter activity
GET sanity-nextjs-rouge.vercel.app/api/chefs
just now
GET sanity-nextjs-rouge.vercel.app/api/foods
3 mins ago
GET
https://sanity-nextjs-rouge.vercel.app/api/chefs
Send
Query
Headers 2
Auth
Body
Tests
Pre Run
Query Parameters
parameter
value
Status: 200 OK
Size: 1.51 KB
Time: 545 ms
Response
Headers 13
Cookies
Results
Docs
[
{
"name": "Tahmina Rumi",
"position": "Head Chef",
"experience": 12,
"specialty": "Italian Cuisine",
"image": "https://sanity-nextjs-rouge.vercel.app/chef/chef-1.png",
"description": "Expert in crafting authentic Italian dishes and pastries.",
"available": true
},
{
"name": "Jorina Begum",
"position": "Sous Chef",
"experience": 8,
"specialty": "Pastry and Desserts",
"image": "https://sanity-nextjs-rouge.vercel.app/chef/chef-2.png",
"description": "Specializes in creative pastries and dessert innovations.",
"available": true
},
{
"name": "M. Mohammad",
"position": "Grill Master",
Response
Chart
main
Go Live
22°C
Haze
Search
8:04 PM
2/8/2025

TESTING MY Q-COMMERCE FOOD TUCK WEBSITE

(PAGE SPEED INSIGHTS)




FoodTuck
(1) WhatsApp
PageSpeed Insights
pagespeed.web.dev/analysis/https-hackathon-3-figma-vercel-app/lpjesx052w?form_factor=desktop
PageSpeed Insights
Copy link
Docs
Mobile
Desktop
directly from these metrics. See calculator.
0–49
50–89
90–100
METRICS
Expand view
First Contentful Paint
0.2 s
Largest Contentful Paint
0.9 s
Total Blocking Time
0 ms
Cumulative Layout Shift
0.039
Speed Index
0.8 s
Captured at 8 Feb 2025, 20:45 GMT+5
Initial page load
Emulated desktop with Lighthouse 12.2.3
Custom throttling
Single-page session
Using HeadlessChromium 131.0.6778.264 with lr
View Treemap
Search
8:50 PM
2/8/2025


FoodTuck
(1) WhatsApp
PageSpeed Insights
pagespeed.web.dev/analysis/https-hackathon-3-figma-vercel-app/lpjesx052w?form_factor=desktop
PageSpeed Insights
Copy link
Docs
Mobile
Desktop
View Treemap
Show audits relevant to:
All
FCP
LCP
TBT
CLS
DIAGNOSTICS
Serve images in next-gen formats — Potential savings of 559 KiB
Largest contentful paint image was lazily loaded
Properly size images — Potential savings of 351 KiB
Reduce unused JavaScript — Potential savings of 25 KiB
Initial server response time was short — Root document took 540 ms
Avoid large layout shifts — 2 layout shifts found
Avoids enormous network payloads — Total size was 1,180 KiB
Search
8:51 PM
2/8/2025

Mobile Desktop

- ▲ Largest contentful paint image was lazily loaded
- ▲ Properly size images — Potential savings of 351 KiB
- ■ Reduce unused JavaScript — Potential savings of 25 KiB
- ○ Initial server response time was short — Root document took 540 ms
- ○ Avoid large layout shifts — 2 layout shifts found
- ○ Avoids enormous network payloads — Total size was 1,180 KiB
- ○ Avoids an excessive DOM size — 344 elements
- ○ Avoid chaining critical requests — 1 chain found
- ○ JavaScript execution time — 0.3 s
- ○ Minimises main-thread work — 0.5 s
- ○ Largest contentful paint element — 870 ms

Accessibility

These checks highlight opportunities to improve the accessibility of your web app. Automatic detection can only detect a subset of issues and does not guarantee the accessibility of your web app, so manual testing is also encouraged.

CONTRAST

- ▲ Background and foreground colours do not have a sufficient contrast ratio.

These are opportunities to improve the legibility of your content.

▲ Background and foreground colours do not have a sufficient contrast ratio.

These are opportunities to improve the legibility of your content.

NAVIGATION

▲ Heading elements are not in a sequentially-descending order

These are opportunities to improve keyboard navigation in your application.

ADDITIONAL ITEMS TO MANUALLY CHECK (10) Show

These items address areas which an automated testing tool cannot cover. Learn more in our guide on conducting an accessibility review.

PASSED AUDITS (23) Show

NOT APPLICABLE (32) Show

Best Practices

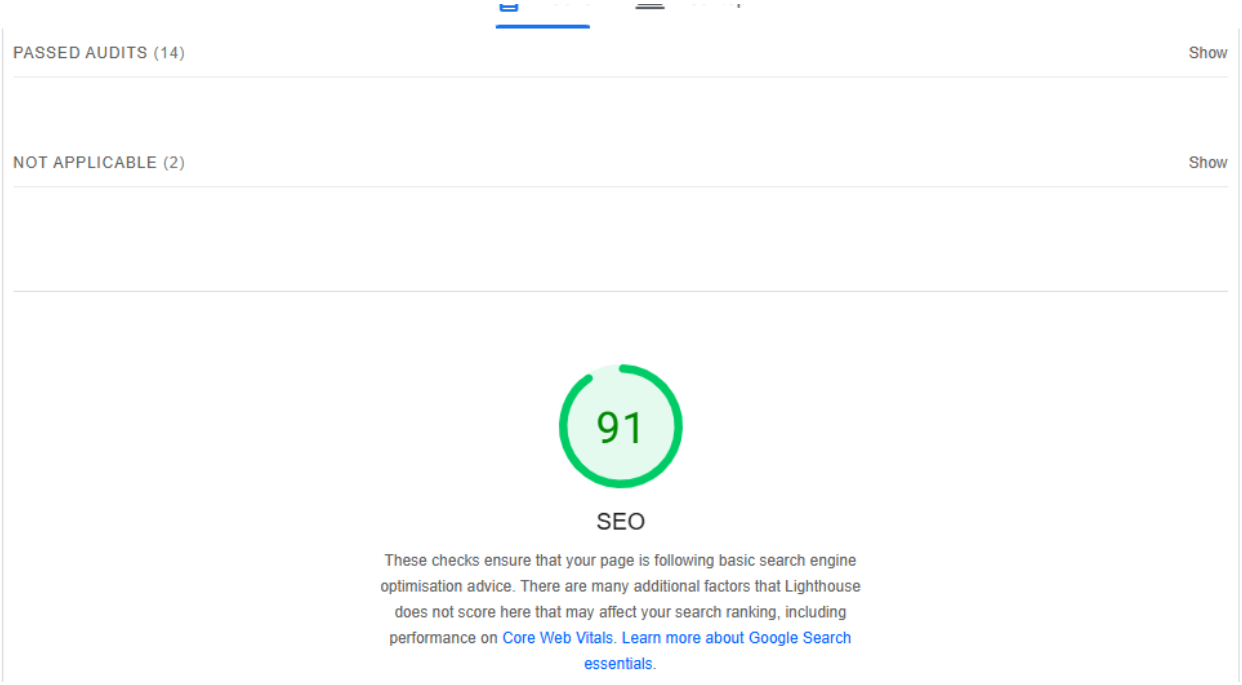
GENERAL

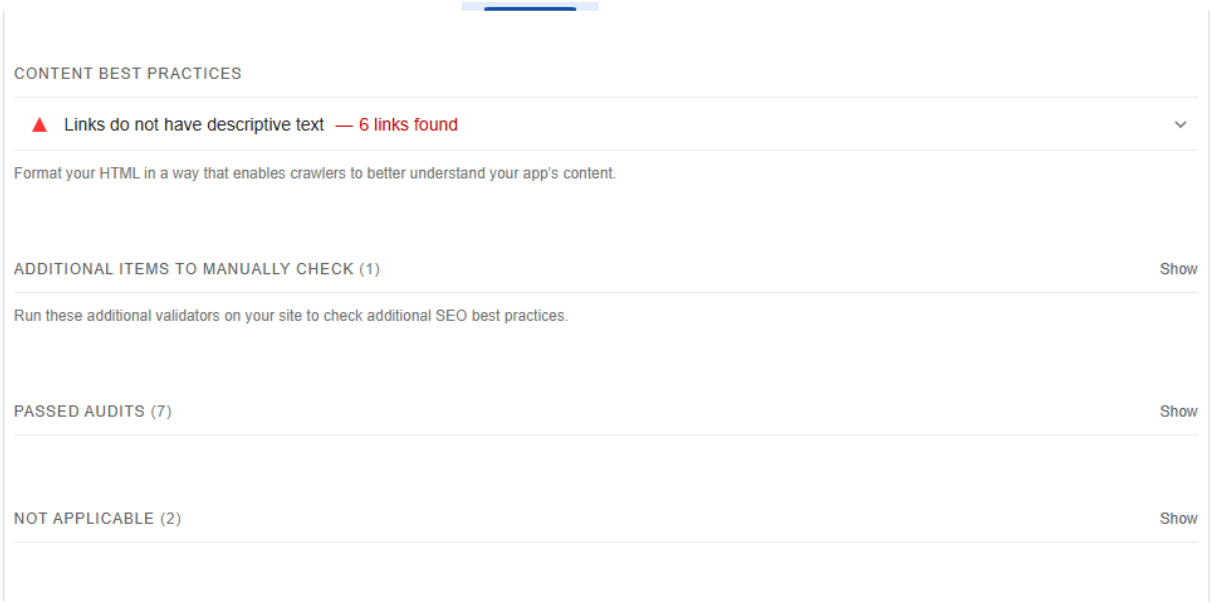
▲ Browser errors were logged to the console

TRUST AND SAFETY

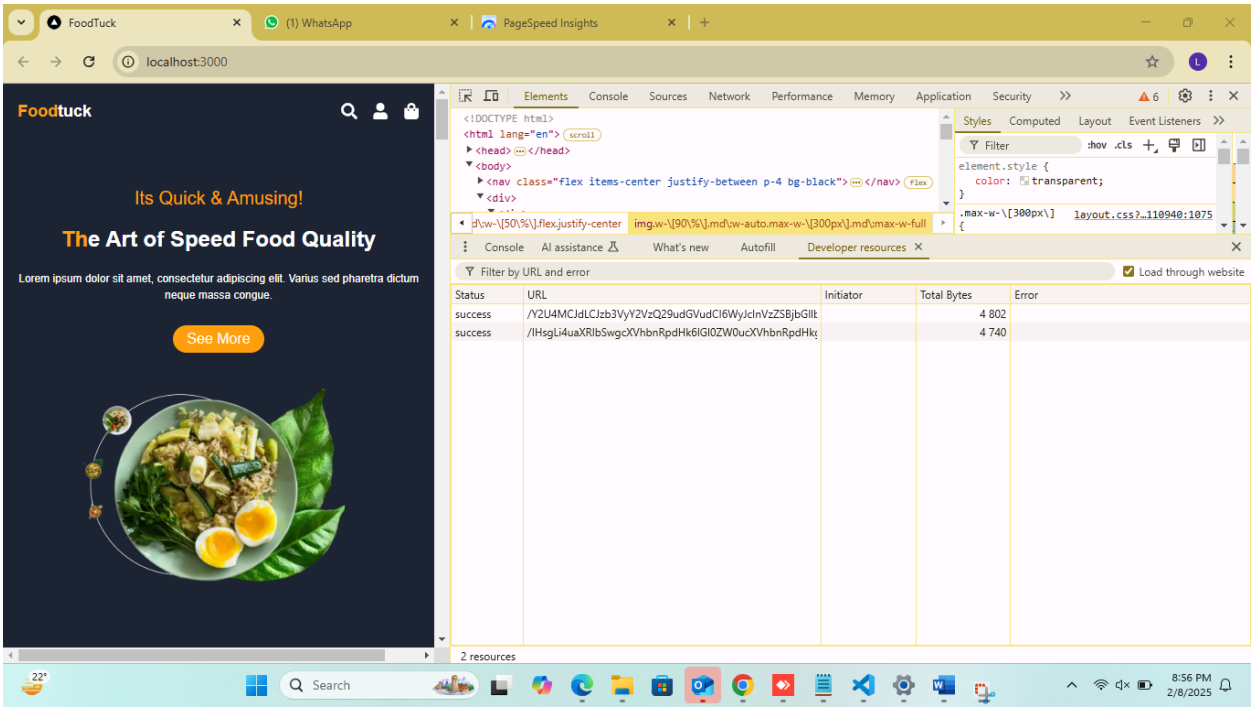
○ Ensure CSP is effective against XSS attacks

PASSED AUDITS (14) Show

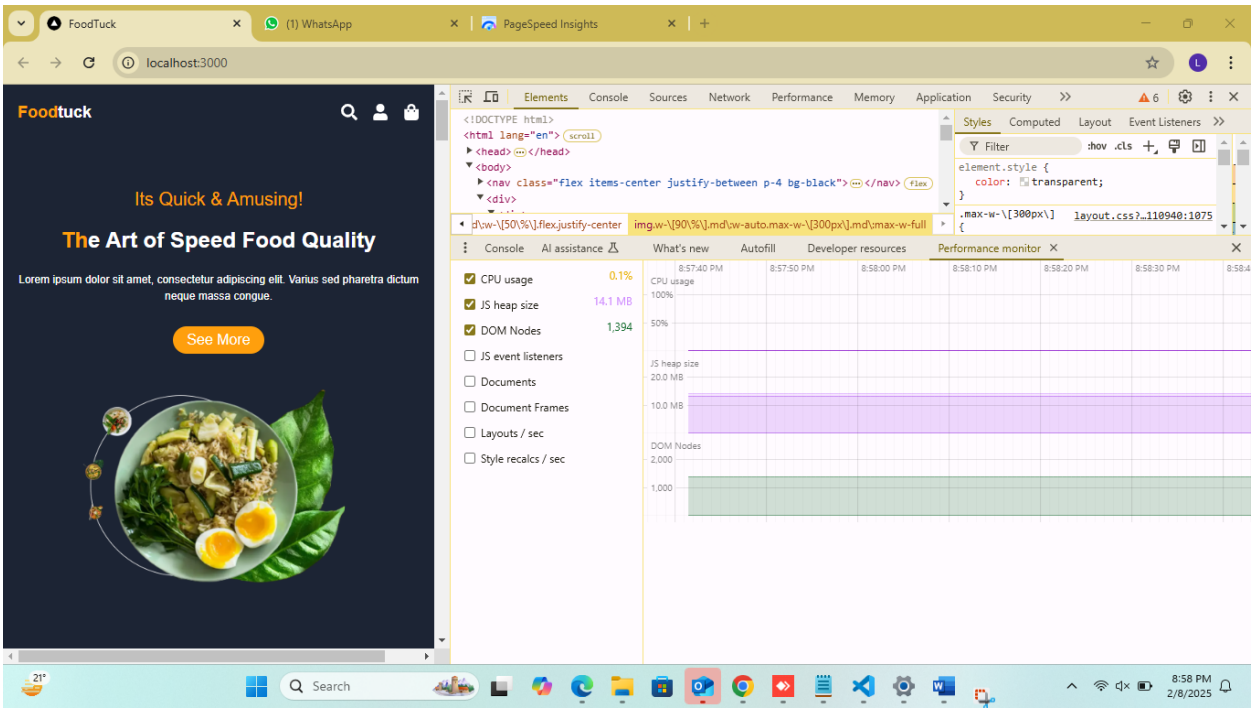




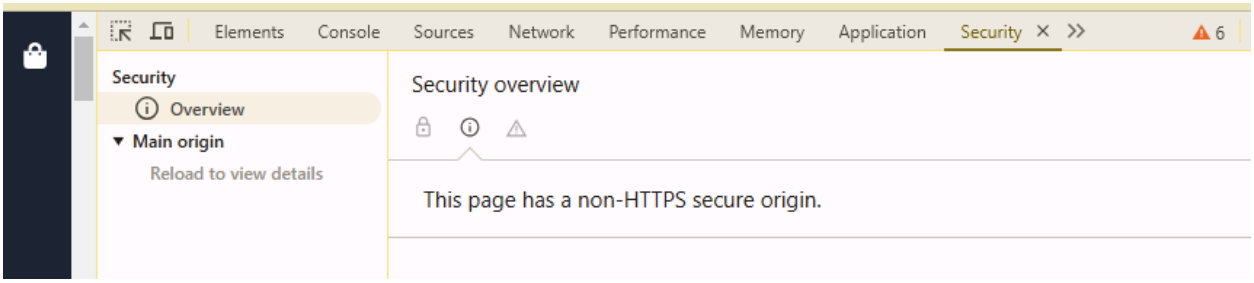
Developer resources



PERFORMANCE MONITOR



SECURITY


Elements
Console
Sources
Network
Performance
Memory
Application
Security
6
Security
Overview
Main origin
Reload to view details
Security overview
This page has a non-HTTPS secure origin.