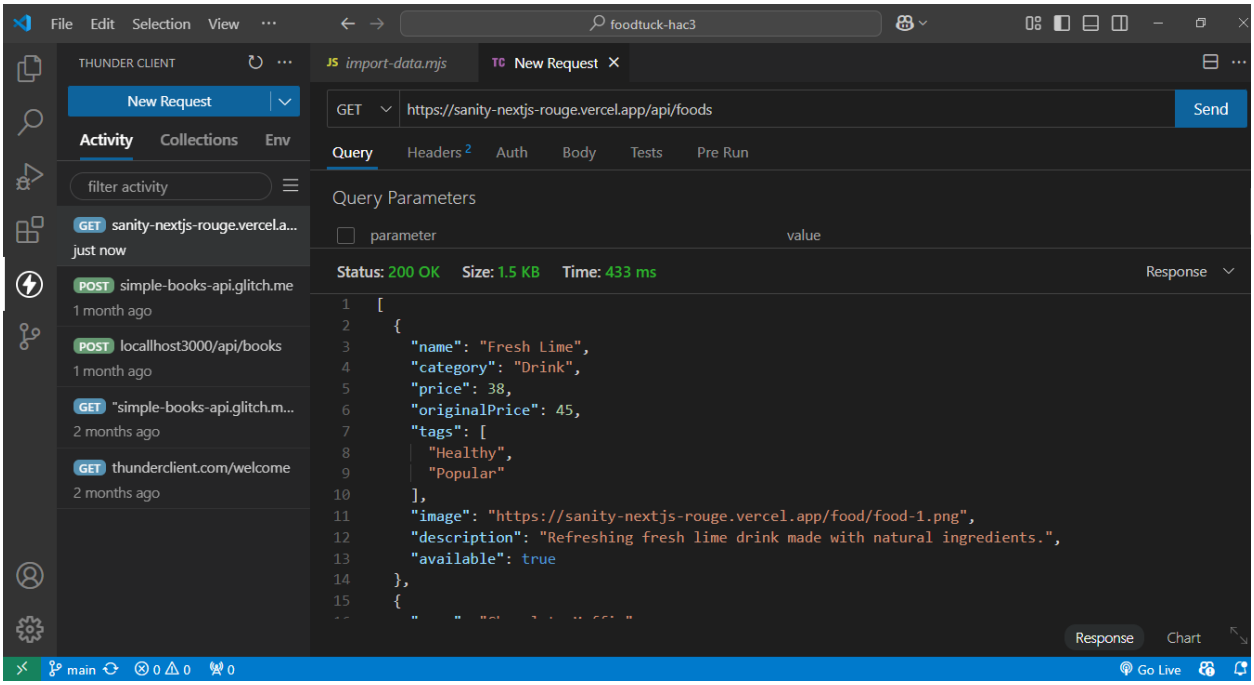
Day5 Task

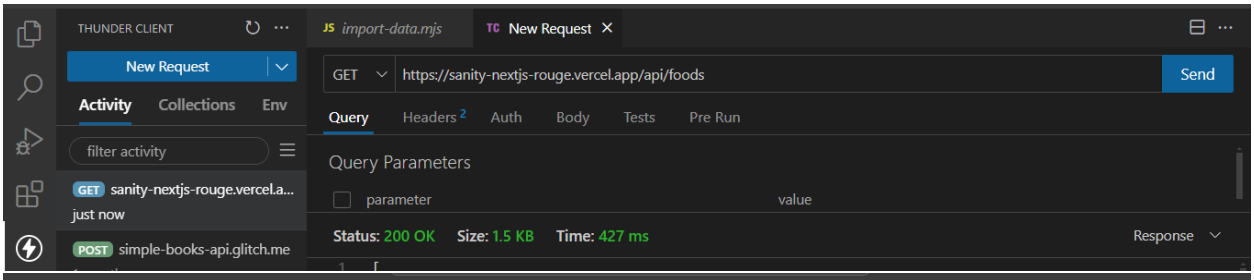
Testing and Backend Refinement-[food website]

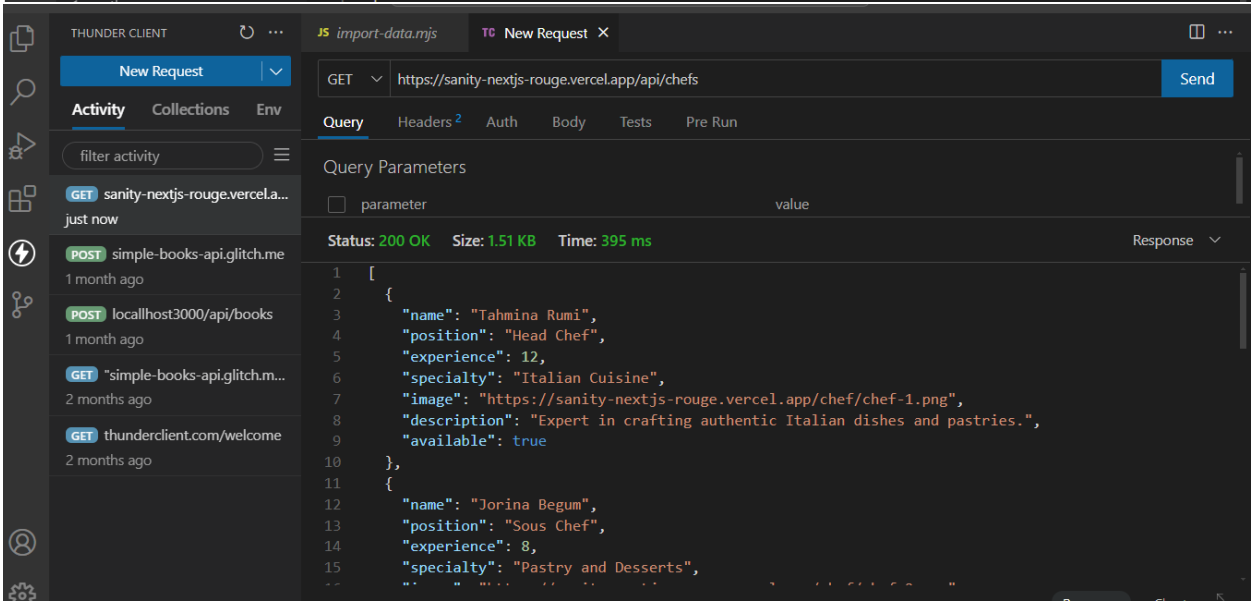
In my project all pages and components available attached in day4 task.

Case ID	Description	Steps	Expected Result	Actual Result	Status	Remarks
TC001	Validate product listing	Open product page > Verify products	Products displayed	Products displayed	Passed	No issues found
TC002	Test API error handling	Disconnect API > Refresh page	Show fallback message	Fallback message shown	Passed	Handled gracefully
TC003	Check cart functionality	Add item to cart > Verify cart	Cart updates correctly	Cart updates correctly	Passed	Test successfully
TC004	Test responsiveness layout	Resize browser window > Check layout	Layout adjusts properly	Layout adjusts properly	Passed	Responsive

Performance Optimization




THUNDER CLIENT
New Request
Activity
Collections
Env
filter activity
GET sanity-nextjs-rouge.vercel.a...
just now
POST simple-books-api.glitch.me
import-data.mjs
New Request
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: 427 ms
Response


THUNDER CLIENT
New Request
Activity
Collections
Env
filter activity
GET sanity-nextjs-rouge.vercel.a...
just now
POST simple-books-api.glitch.me
1 month ago
POST locallhost3000/api/books
1 month ago
GET "simple-books-api.glitch.m...
2 months ago
GET thunderclient.com/welcome
2 months ago
import-data.mjs
New Request
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: 395 ms
Response
[
{
"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",

Diagnose performance issues

Performance	Accessibility	Best Practices	SEO
79	75	100	91

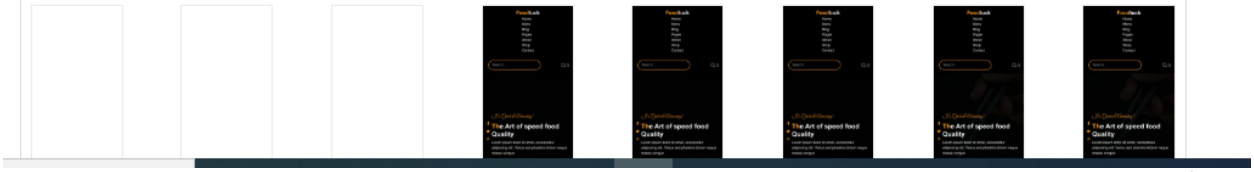
Performance

79

- First Contentful Paint: 1.5 s
- Largest Contentful Paint: 5.3 s
- Total Blocking Time: 0 ms
- Cumulative Layout Shift: 0
- Speed Index: 3.0 s

Captured at Jan 22, 2025, 10:29 AM GMT+5
Initial page load
Emulated Moto G Power with Lighthouse 12.2.3
Slow 4G throttling
Single page session
Using HeadlessChromium 131.0.6778.264 with lr

View Treemap



Accessibility

75

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.

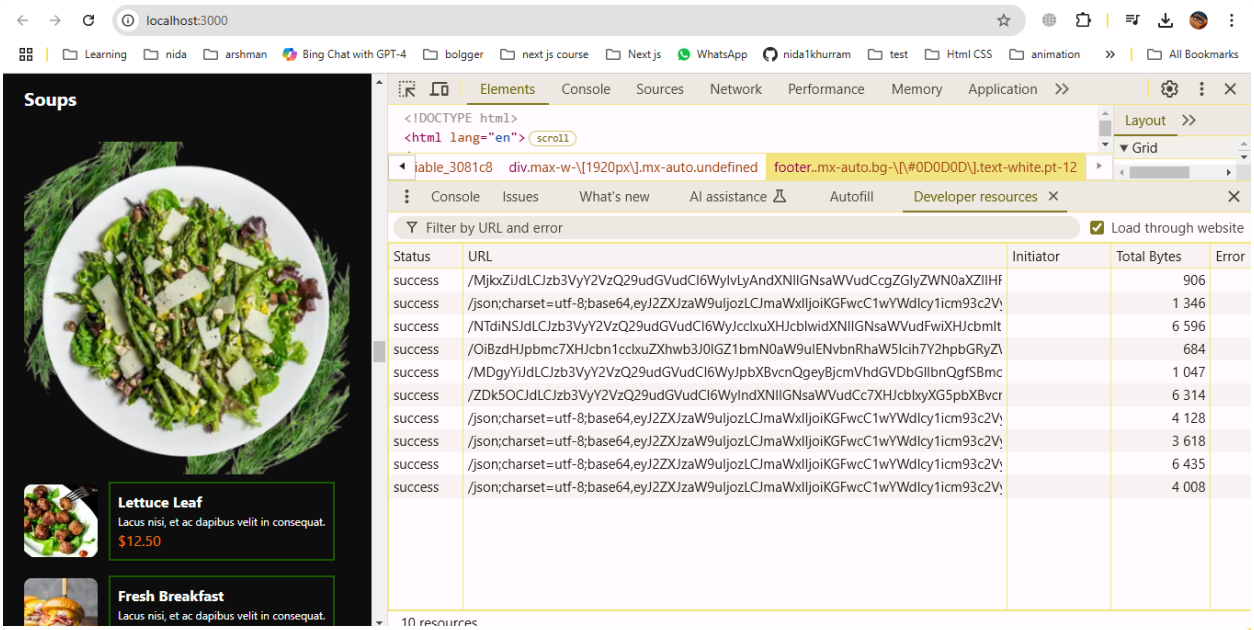
Best Practices

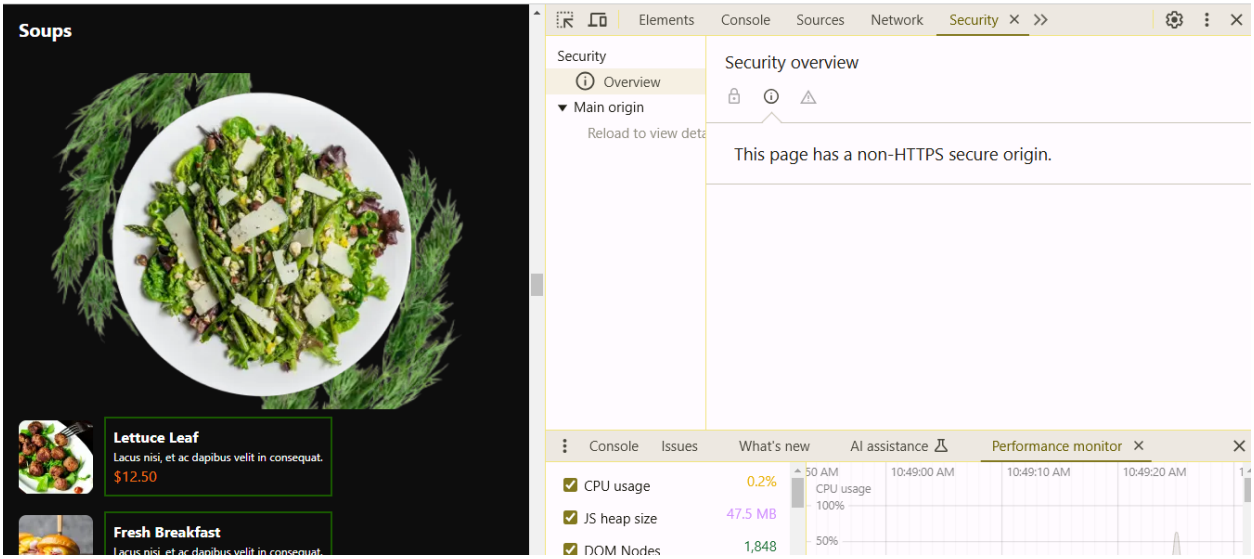
TRUST AND SAFETY

SEO

These checks ensure that your page is following basic search engine optimization advice. There are many additional factors Lighthouse does not score here that may affect your search ranking, including performance on Core Web Vitals. Learn more about Google Search Essentials.

Developer resources


localhost:3000
Soups
Lettuce Leaf
Lacus nisi, et ac dapibus velit in consequat.
$12.50
Fresh Breakfast
Lacus nisi, et ac dapibus velit in consequat.
Elements Console Sources Network Performance Memory Application
Console Issues What's new AI assistance Autofill Developer resources
Filter by URL and error
Load through website
Status URL Initiator Total Bytes Error
success /MjkxZiJdLCJzb3VyY2VzQ29udGVudCI6WyIvLyAndXNlIGNsaWVudCcgZGlyZWN0aXZlIHF 906
success /json;charset=utf-8; base64,eyJ2ZXJzaW9uIjozLCJmaWxlIjoiKGFwcC1wYWdlcy1icm93c2Vy 1 346
success /NTdiNSJdLCJzb3VyY2VzQ29udGVudCI6WyJcclxuXHJcblwidXNlIGNsaWVudFwiXHJcbmlt 6 596
success /OiBzdHJpbmc7XHJcbn1cclxuZXhwb3J0IGZ1bmN0aW9uIENvbnRhaW5lcih7Y2hpbGRyZV 684
success /MDgyYiJdLCJzb3VyY2VzQ29udGVudCI6WyJpbXBvcnQgeyBjcmVhdGVDbGllbnQgfSBmc 1 047
success /ZDk5OCJdLCJzb3VyY2VzQ29udGVudCI6WyIndXNlIGNsaWVudCc7XHJcblxyXG5pbXBvcr 6 314
success /json;charset=utf-8; base64,eyJ2ZXJzaW9uIjozLCJmaWxlIjoiKGFwcC1wYWdlcy1icm93c2Vy 4 128
success /json;charset=utf-8; base64,eyJ2ZXJzaW9uIjozLCJmaWxlIjoiKGFwcC1wYWdlcy1icm93c2Vy 3 618
success /json;charset=utf-8; base64,eyJ2ZXJzaW9uIjozLCJmaWxlIjoiKGFwcC1wYWdlcy1icm93c2Vy 6 435
success /json;charset=utf-8; base64,eyJ2ZXJzaW9uIjozLCJmaWxlIjoiKGFwcC1wYWdlcy1icm93c2Vy 4 008
10 resources
localhost:3000
Soups
Lettuce Leaf
Lacus nisi, et ac dapibus velit in consequat.
$12.50
Elements Console Sources Network Performance Memory Application Security Lighthouse
Console Issues What's new AI assistance Autofill Developer resources Performance monitor
CPU usage 0.1%
JS heap size 47.5 MB
DOM Nodes 1,901
JS event listeners
Documents
Document Frames
Layouts / sec
Style recalcs / sec
10:46:50 AM 10:47:00 AM 10:47:10 AM 10:47:20 AM 10:47:30 AM 10:47:40 AM 10:47:50 AM
CPU usage
100%
50%
JS heap size
60.0 MB
30.0 MB
DOM Nodes
2,000
1,000


Soups
Lettuce Leaf
Lacus nisi, et ac dapibus velit in consequat.
$12.50
Fresh Breakfast
Elements
Console
Sources
Network
Security
Security
Overview
Main origin
Reload to view deta
Security overview
This page has a non-HTTPS secure origin.
Console
Issues
What's new
AI assistance
Performance monitor
CPU usage
0.2%
JS heap size
47.5 MB
DOM Nodes
1,848
50 AM
10:49:00 AM
10:49:10 AM
10:49:20 AM
CPU usage
100%
50%