

## Day 5

# Detailed Documentation for Furniture Website Refinement

### Login

Email

Type your email


Password


Type your password

☐ Remember me [Forgot password?](#)

Log in

[Don't have an account? Signup](#)





### Signup

Email

Type your email

Password

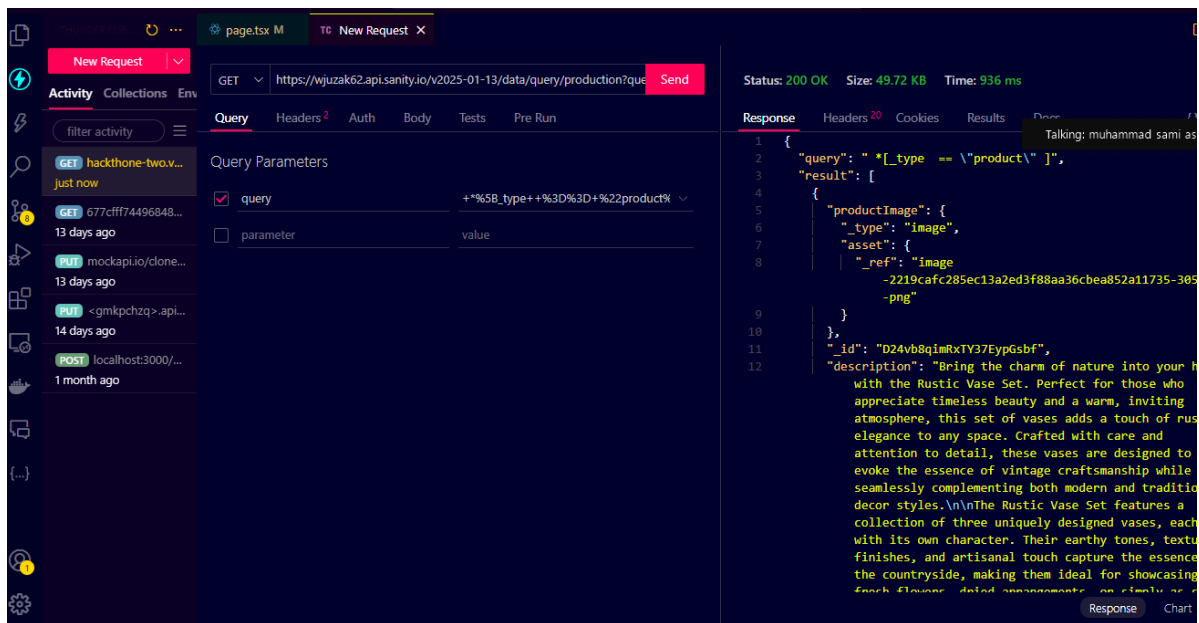
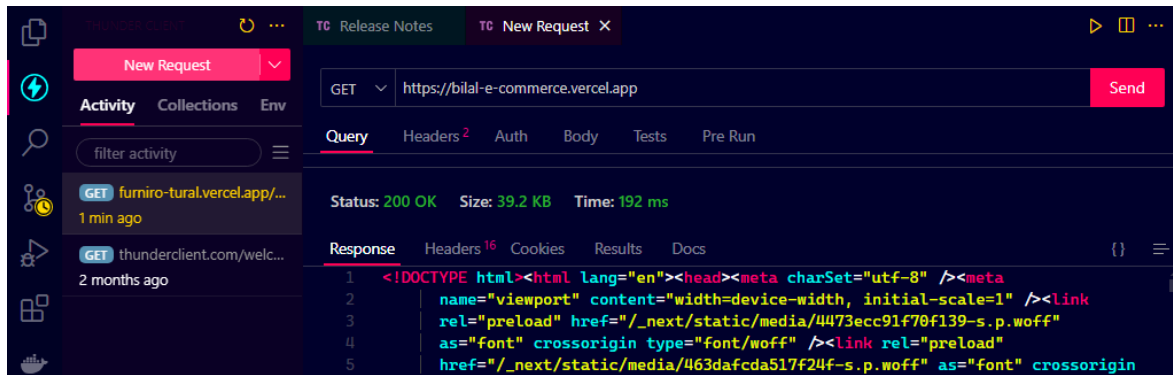
Type your password

Confirm Password

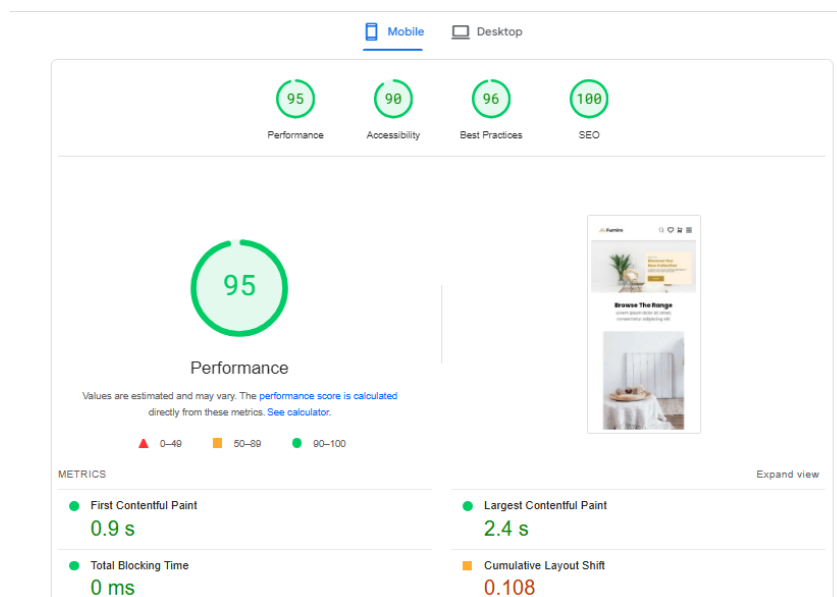
Confirm your password

Sign up

[Already have an account? Login](#)



## Performance Optimization:



● Speed Index

1.6 s

Captured at Jan 22, 2025, 9:52 PM GMT+5

Emulated Moto G Power with Lighthouse 12.2.3

Single page session

Initial page load

Slow 4G throttling

Using HeadlessChromium 131.0.6778.264 with Ir

View Treemap

Show audits relevant to: [All](#) [FCP](#) [LCP](#) [TBT](#) [CLS](#)

DIAGNOSTICS

▲ Avoid large layout shifts — 1 layout shift found

▼

▲ Eliminate render-blocking resources — Potential savings of 130 ms

▼

■ Largest Contentful Paint image was lazily loaded

▼

■ Properly size images — Potential savings of 32 KiB

▼

○ Initial server response time was short — Root document took 10 ms

▼

○ Avoids enormous network payloads — Total size was 415 KiB

▼

90

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 colors do not have a sufficient contrast ratio.

▼


These are opportunities to improve the legibility of your content.


NAMES AND LABELS

▲ Links do not have a discernible name

▼

## Developer Resources:

 **Furniro**



New Arrival


Discover Our New Collection

Lorem ipsum dolor sit amet, consectetur adipiscing elit.

Shop Now

**Browse The Range**

Lorem ipsum dolor sit amet, consectetur adipiscing elit.



Elements

Console

Sources

Network

2

html body\_\_variable\_1e4310\_\_variable\_c3aa02.antialiased

Styles

Computed

Layout

Event Listeners

DOM Breakpoints

Properties

Filter

hov .cls +

element.style {

}

Console

What's new

AI assistance


Developer resources


Filter by URL and error

☒ Load through website

5 resources

## Performance Monitor:

 **Furniro**



New Arrival


Discover Our New Collection

Lorem ipsum dolor sit amet, consectetur adipiscing elit.

Shop Now

**Browse The Range**

Lorem ipsum dolor sit amet, consectetur adipiscing elit.



Elements

Console

Sources

57

1

html body\_\_variable\_1e4310\_\_variable\_c3aa02.antialiased

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hov .cls +

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Performance monitor

☒ CPU usage

33.4%

☒ JS heap size

54.4 MB

☒ DOM Nodes

399

☒ JS event listeners

724

☒ Documents

3

☒ Document Frames

3

☒ Layouts / sec

0

☒ Style recalcs / sec

0

10:21:30 PM

10:21:40 PM

10:21:50 PM

CPU usage

100%

50%

JS heap size

60.0 MB

30.0 MB

DOM Nodes

800

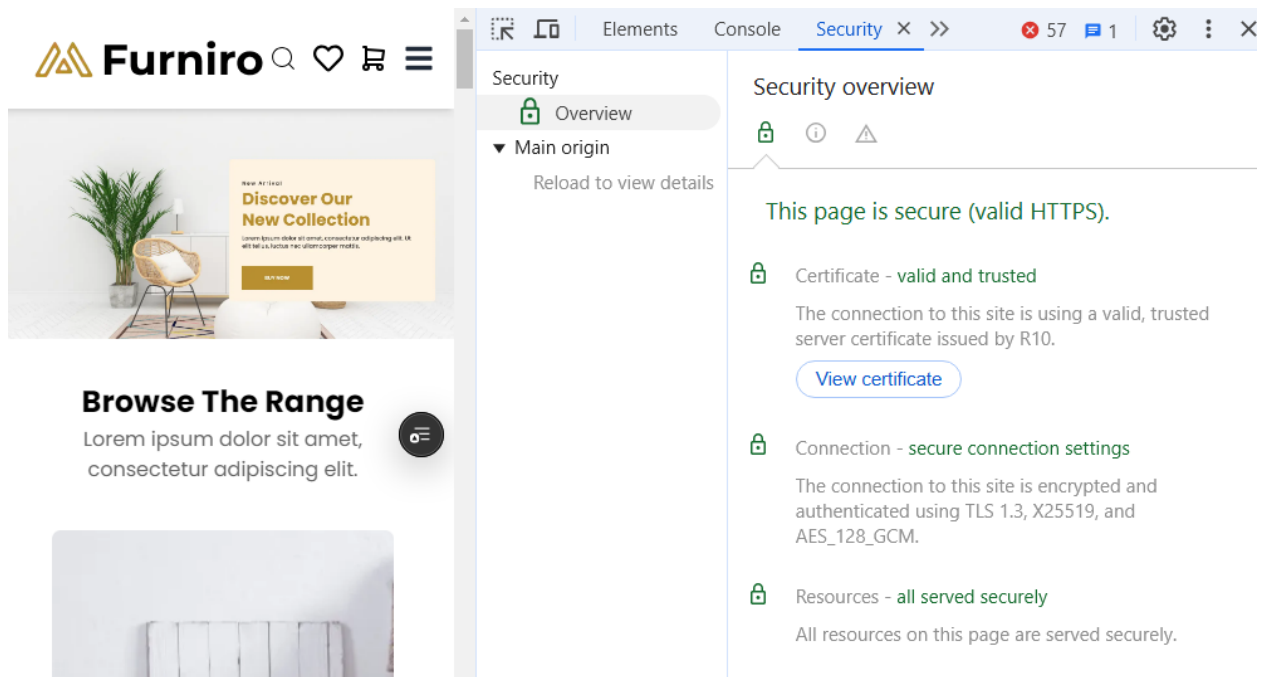
400

JS event listeners

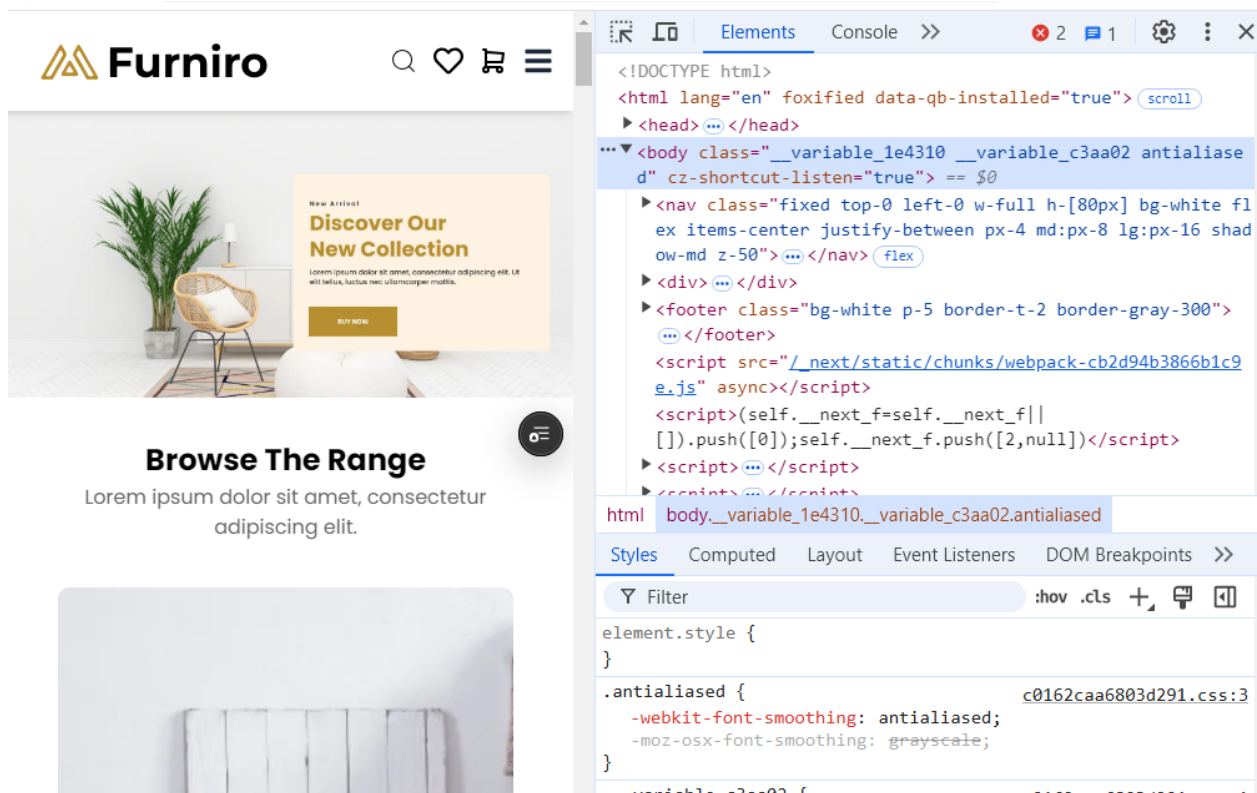
2,000

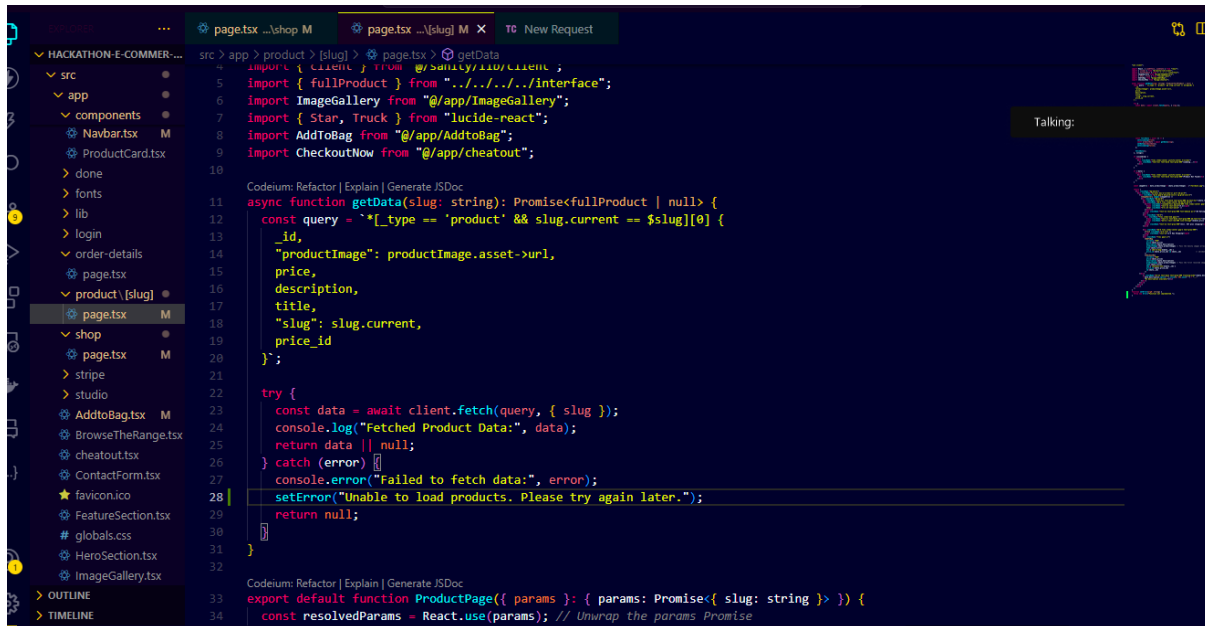
1,000

## Security:



## Responsive Website:





## CSV Content

Test Case ID,Description,Expected Result,Actual Result,Status,Severity,Remarks

TC001,Validate product listing page,Products displayed correctly,Products displayed correctly,Pass,High,No issues found

TC002,Test API error handling,Show fallback UI with error message,Error message shown,Pass,Medium,Handled gracefully

TC003,Check cart functionality,Cart updates with added product,Cart updates as expected,Pass,High,Works as expected

TC004,Ensure responsiveness on mobile,Layout adjusts properly to screen size,Responsive layout working as intended,Pass,Medium,Test successful