


TESTING ERROR HANDLING AND BACKEND INTEGRATION REFINEMENT.

Steps for Implementation:

Functional Testing:


Product Listing: Yes, The marketplace website is displaying products correctly with no glitches found. Every Product display is smoothly as expected.



Timber Craft
Introducing TimberCraft—a collection...
\$ 320

wooden craftsmanship furniture modern nature inspired


Add to Cart



Bold Nest
Welcome to BoldNest—where fearless...
\$ 260

bold nest furniture modern contemporary


Add to Cart



Syltherine
Introducing Syltherine – the ultimate...
\$ 200

living fancy elegance design


Add to Cart



Marble Ease
Introducing MarbleEase—a luxurious...
\$ 419


marble luxury furniture modern elegance

Add to Cart




Retro Vibe
Introducing RetroVibe—a perfect blen...
\$ 340

retro vintage furniture modern decor




Tropical Vibe
Escape to paradise with TropicalVibe™...
\$ 550

tropical vibe furniture exotic decor



Sleek Living
Welcome to SleekLiving, where moder...
\$ 300

sleek modern elegant furniture living



Serene Seat
Step into comfort and tranquility with...
\$ 350

serene seat comfort relaxing furniture


Filters and Search: The marketplace is successfully trimming the product data during the search, validating accurate results based on user inputs. The search functionality is providing precise and relevant outcomes.

Q

tl

x

Our Products



Timber Craft

Introducing TimberCraft—a collection...

\$320


wooden

craftsmanship

furniture

modern

nature inspired



Tropical Vibe

Escape to paradise with TropicalVibe—...

\$550


tropical

vibe

furniture

exotic

decor



The Dandy chair

Meet The Dandy Chair—the epitome of...

\$150


chair

elegant

vintage

classic

furniture



The Lucky Lamp

Introducing The Lucky Lamp—a unique...

\$200

lamp


lucky

decor

lighting

vintage

Cart Operations: Cart operations are functioning smoothly: users can add, update, and remove items from the cart with ease. The system ensures that any changes made to the cart are immediately reflected, providing a seamless shopping experience. Additionally, the cart automatically updates the total price based on item modifications, allowing users to review their selections before proceeding to checkout.




Home

Shop

Blog

Contact



Timber Craft

Introducing TimberCraft—a collection...

\$ 320

wooden


craftsmanship

furniture

modern

nature inspired

Add to Cart



Bold Nest

Welcome to BoldNest—where fearless...

\$ 260

bold


nest

furniture

modern

contemporary

Add to Cart



Syltherine

Introducing Syltherine – the ultimate...

\$ 200

living

fancy


elegance

desgin

Add to Cart

Your Cart

Close



Timber Craft

\$320

Remove

Quantity: 1

Subtotal: \$320

CartPage

Dynamic routing: Dynamic routing is working as expected: individual product detail pages load correctly without any issues.

Home > Shop > Retro Vibe

Retro Vibe

\$ 340

Introducing RetroVibe—a perfect blend of vintage charm and modern style, designed for those who appreciate timeless aesthetics with a contemporary twist. Inspired by the bold designs and vibrant colors of the past, RetroVibe brings a nostalgic yet fresh vibe t... [Read More](#)

Size:

LXLXS

Color:

-1+

Add To Cart

+ Compare

SKU:SS001

Category:Sofas

Tags:Sofa, Chair, Home, Shop

Share:

Home > Shop > Syltherine

Syltherine

\$ 200

Introducing Syltherine – the ultimate fusion of elegance and power. Crafted for those who demand exceptional performance, Syltherine is a premium product designed to elevate your experience to the next level. Whether you're seeking innovation, beauty, or unmat... [Read More](#)

Size:

LXLXS

Color:

-1+

Add To Cart

+ Compare

SKU:SS001

Category:Sofas

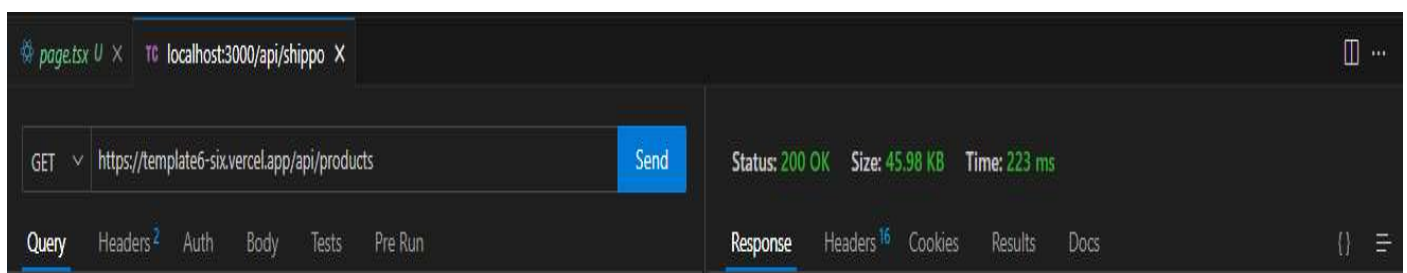
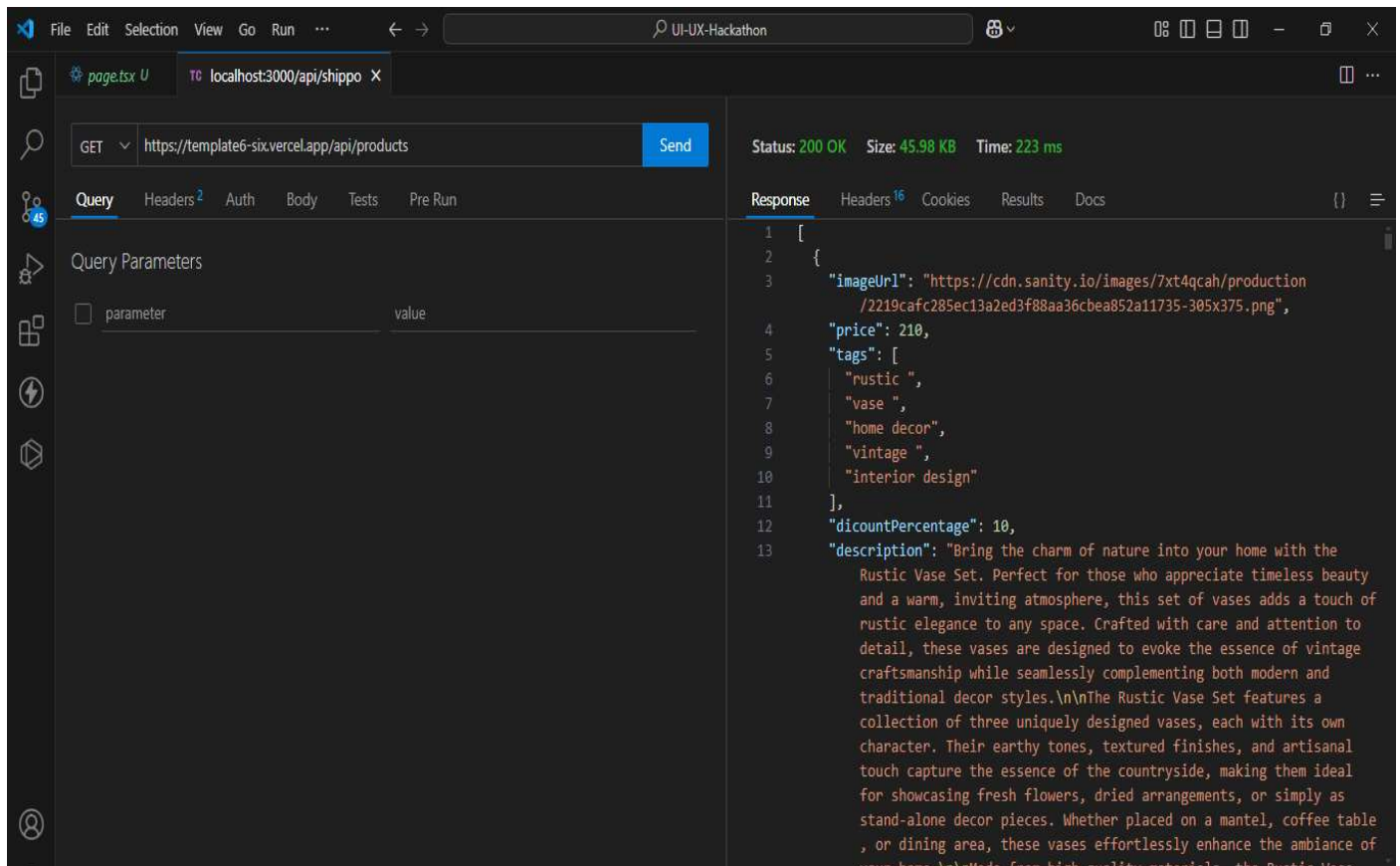
Tags:Sofa, Chair, Home, Shop

Share:

Testing the core features is complete and everything is functioning as expected. All essential functionalities, such as product display, cart operations, and dynamic routing, have been thoroughly verified with no issues found.

Testing

API Testing: All API calls, including those for product name, description, image, and other details, have been tested thoroughly using Thunder Client. Each API response has been verified to return the correct product data, such as accurate names, detailed descriptions, images.

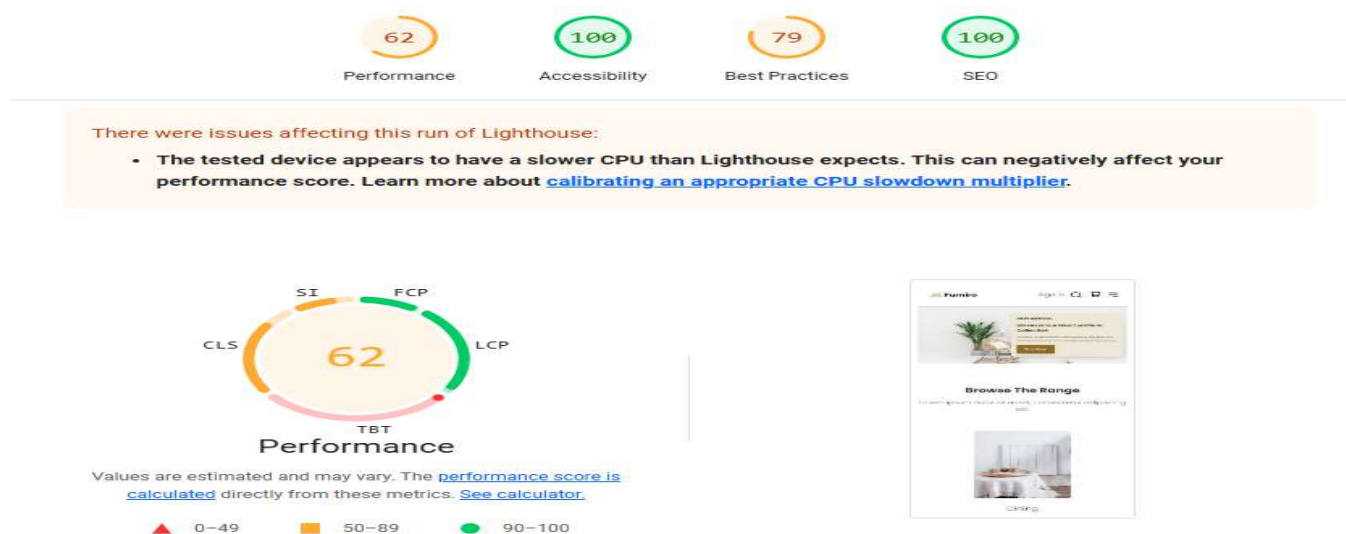


Testing Report (CSV Format):

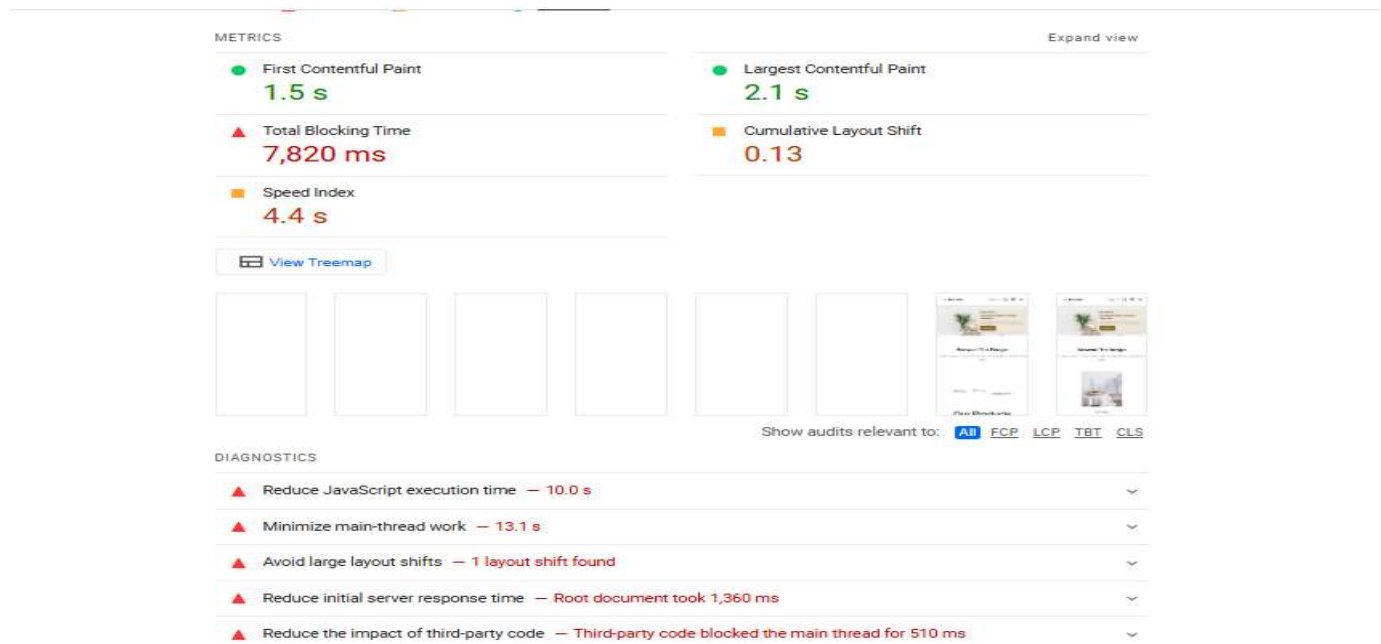
Test Case ID	Test Case Description	Test Steps	Expected Result	Actual Result	Status	Severity Level	Assigned To	Remarks
TC001	Validate product listing page	Open product page > Verify products	Products displayed correctly	Products displayed correctly	Passed	Medium	-	No errors
TC002	Test API error handling	Disconnect API > Refresh page	Show fallback UI with error message	Error message shown	Passed	Low	-	Handled gracefully
TC003	Check cart functionality	Add product to cart > Verify cart contents	Cart updates with added product	Cart updates as expected	Passed	High	-	Test executed successfully
TC004	Ensure responsiveness on mobile	Resize browser window > Check layout	Layout adjusts properly to screen size	Responsive layout working as intended	Passed	Medium	-	Everything is fine

Performance Optimization :-

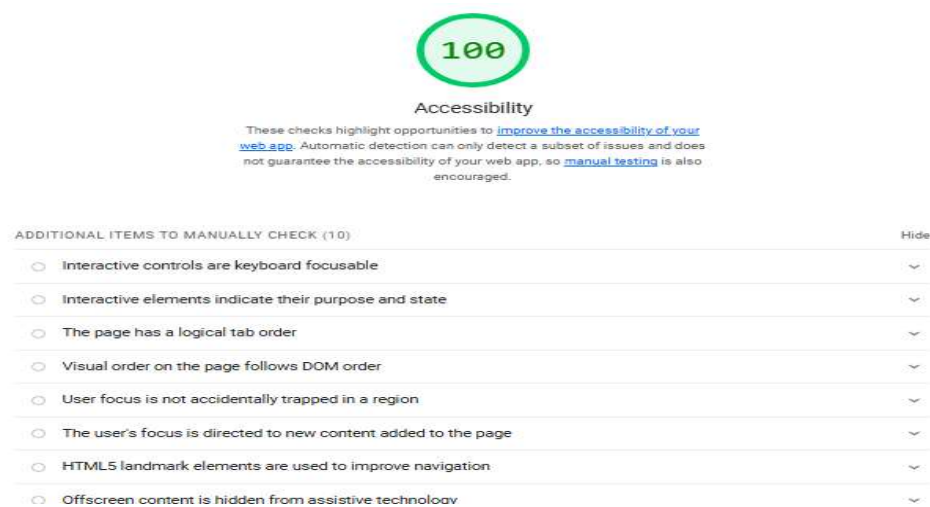
LIGHTHOUSE:- (REPORT TEST)



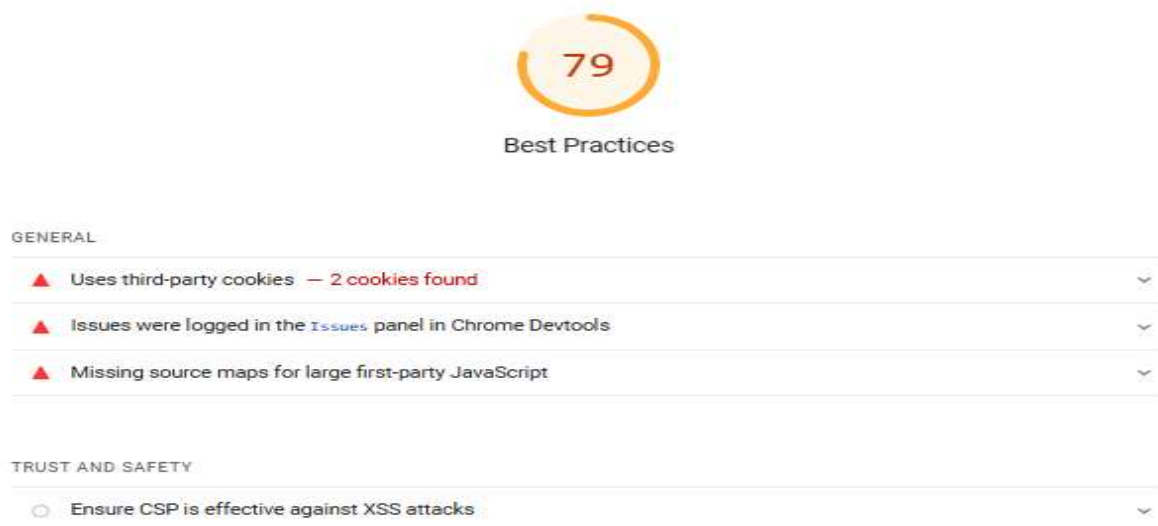
Performance:- There are some issues with performance, such as a high Total Blocking Time and an increased Speed Index. These factors are affecting the overall efficiency.



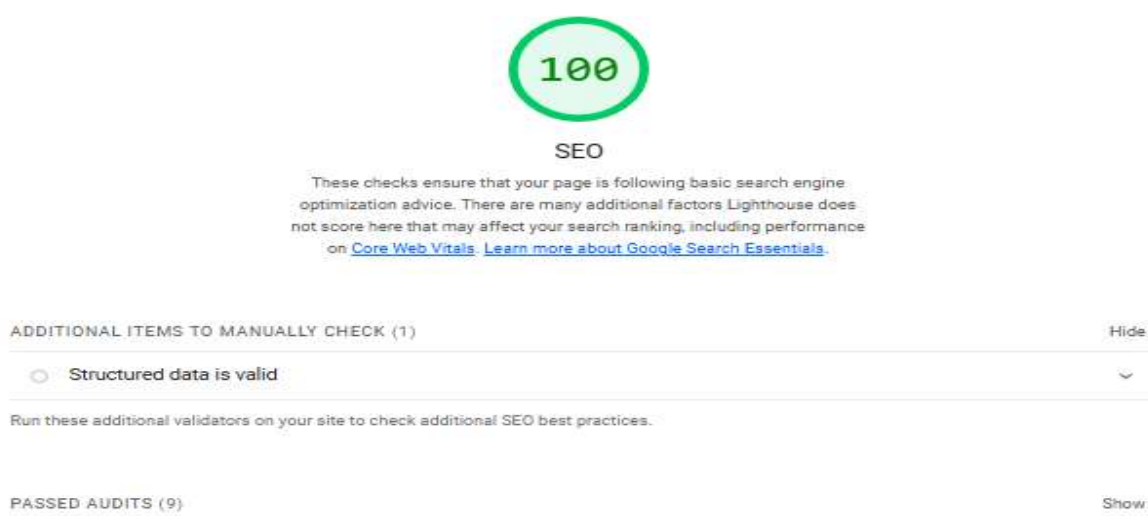
Accessibility:- The accessibility is 100 percent, which is excellent. Interactive controls are keyboard-focusable, interactive elements clearly indicate their purpose and state, the page has a logical tab order, visual order follows the DOM order, and user focus is not accidentally trapped in any region. All these aspects are perfectly completed.



Best Practices:- There are some issues in Best Practices, such as the use of third-party cookies, with 2 cookies found. These issues have been logged in the Issues panel in Chrome DevTools, and there are missing source maps for large first-party JavaScript files.

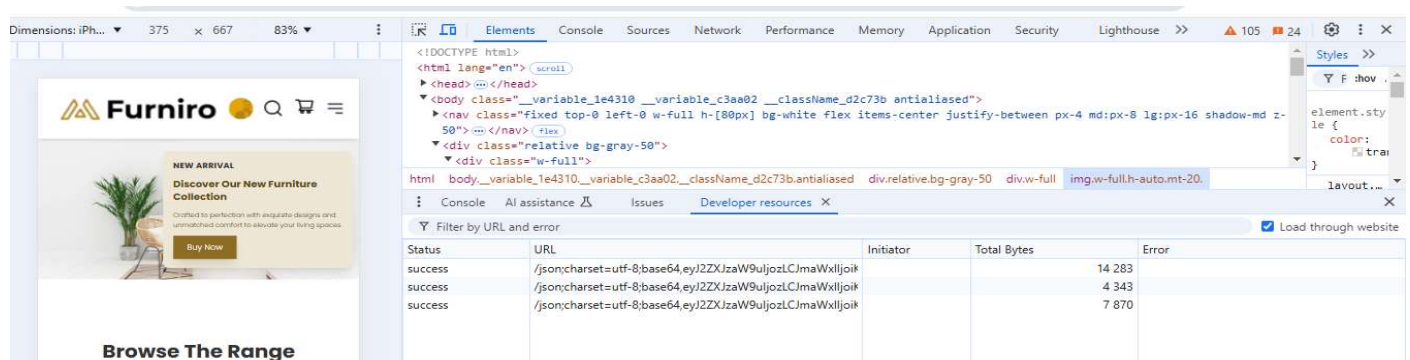


SEO :- SEO is good and works perfectly. However, there is one additional item to manually check: the structured data is valid.

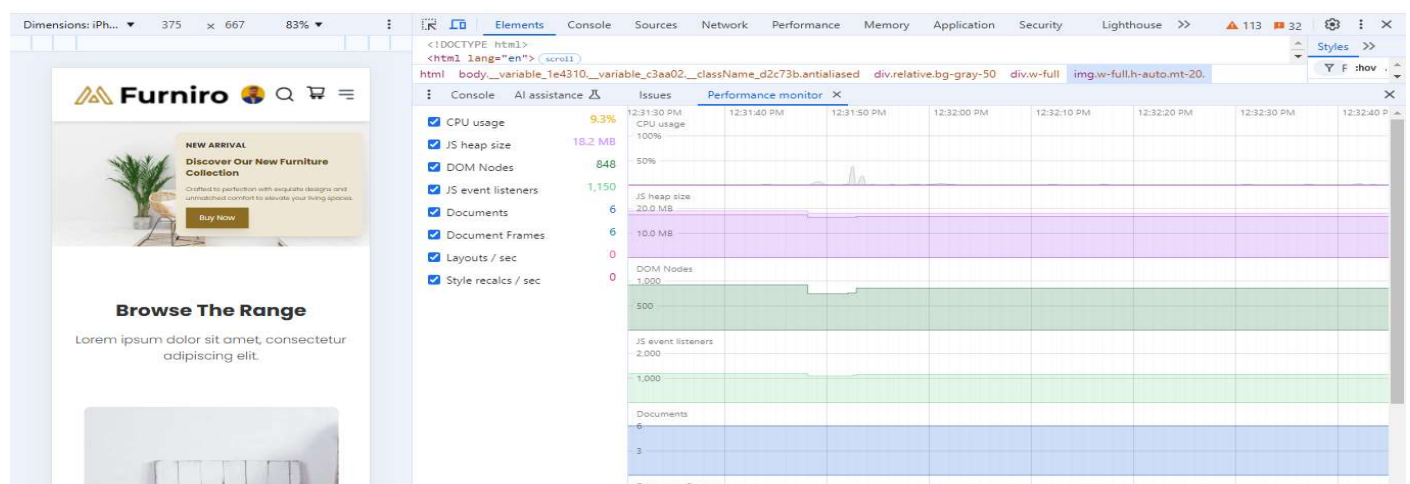


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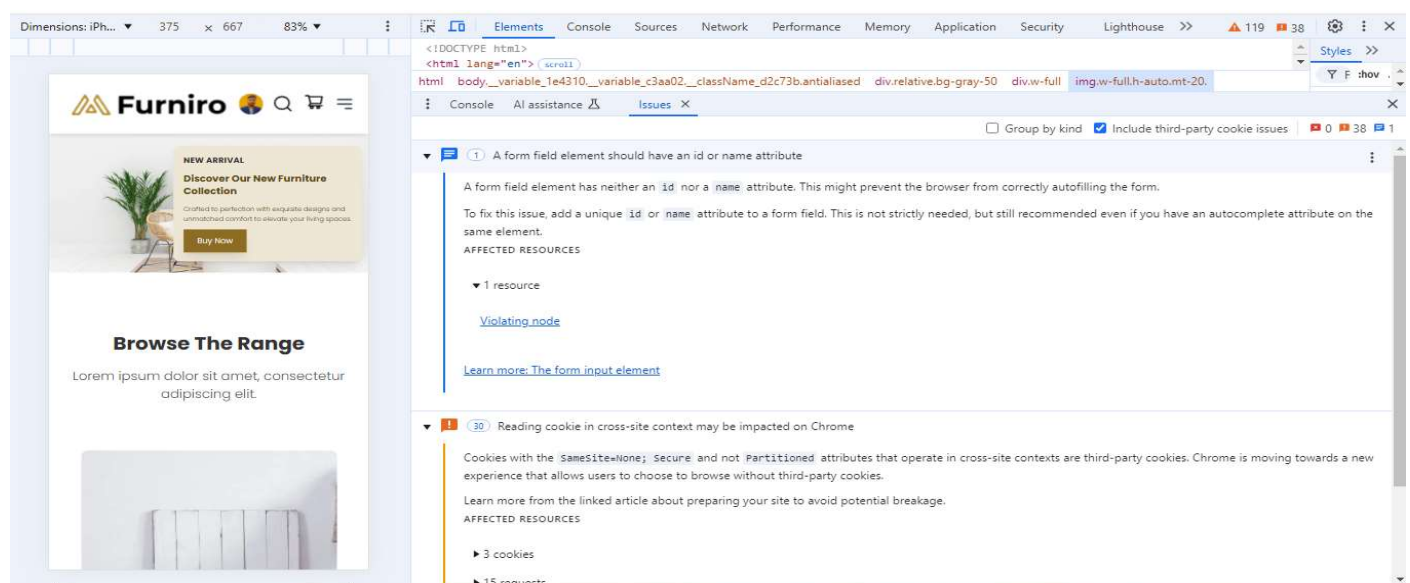
Developer Resources: -



Performance Monitor: -

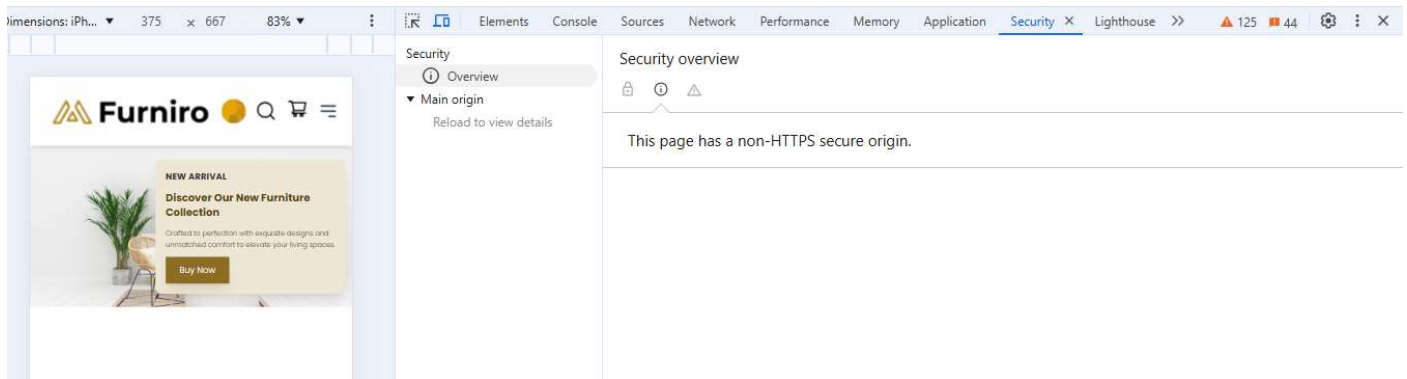


Issues: -



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Security overview: -



DAY 05 COMPLETED