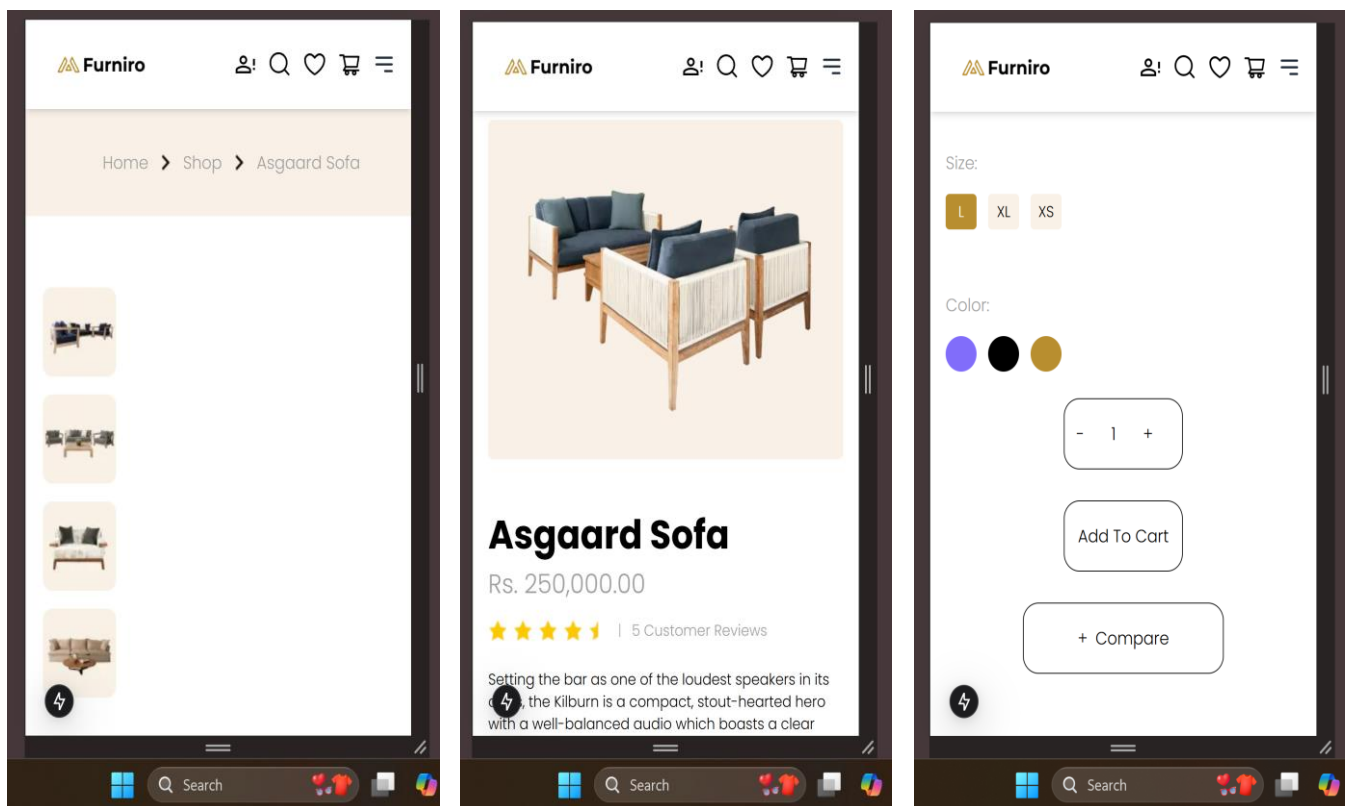
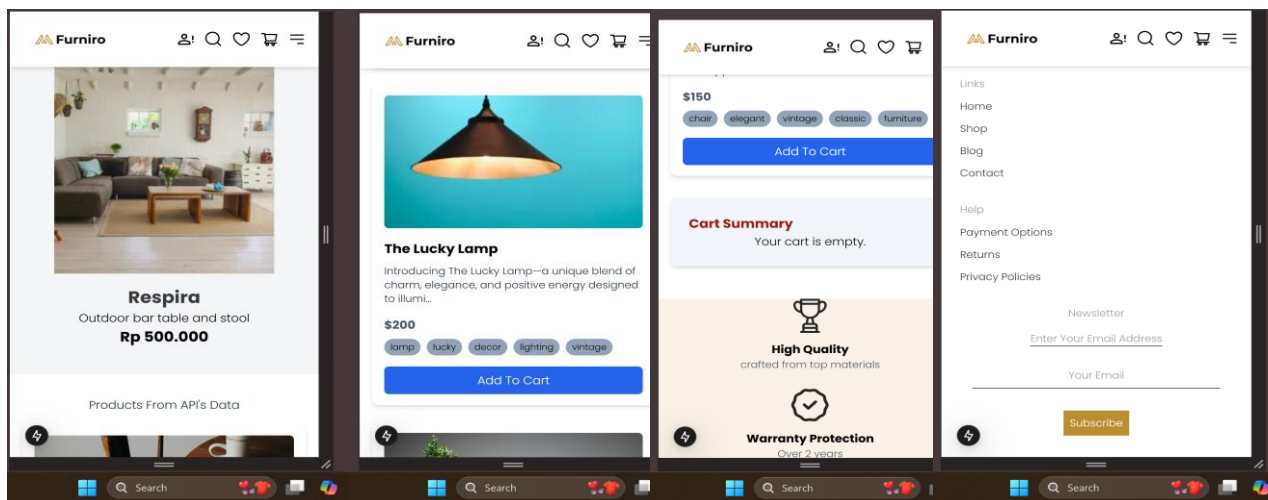
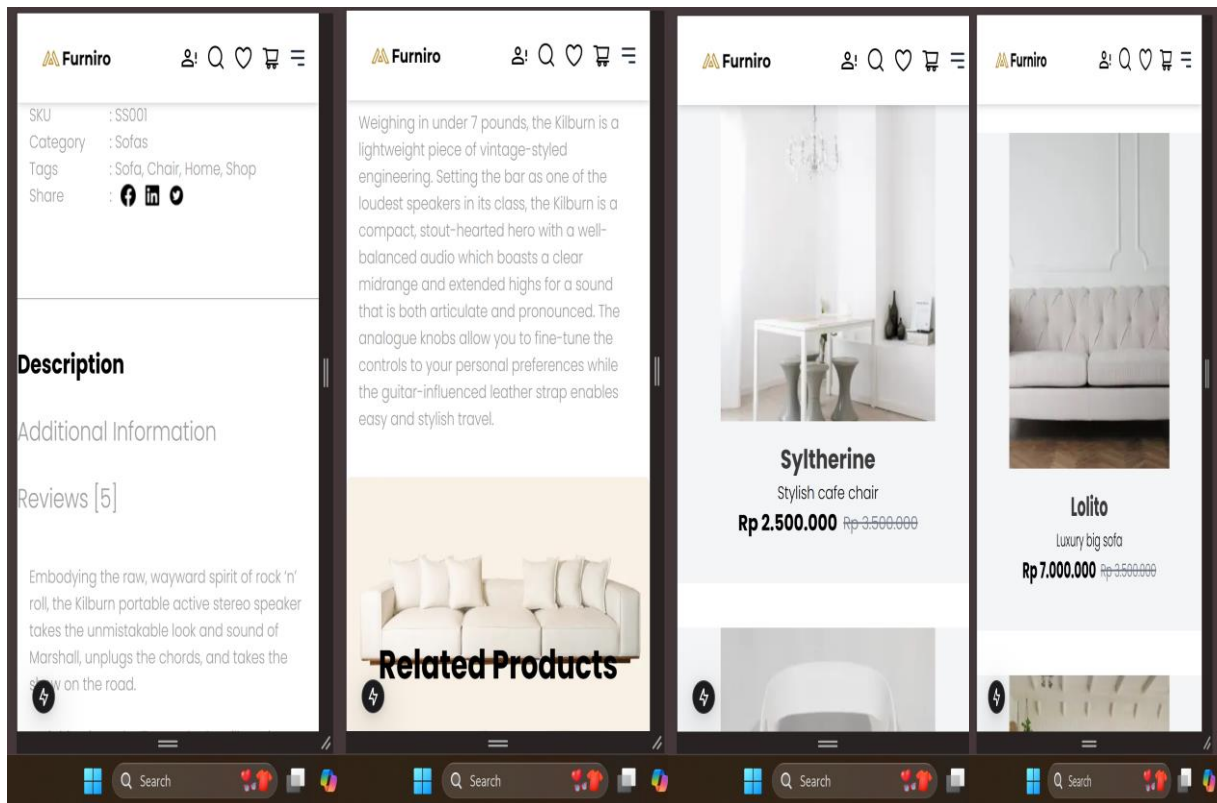


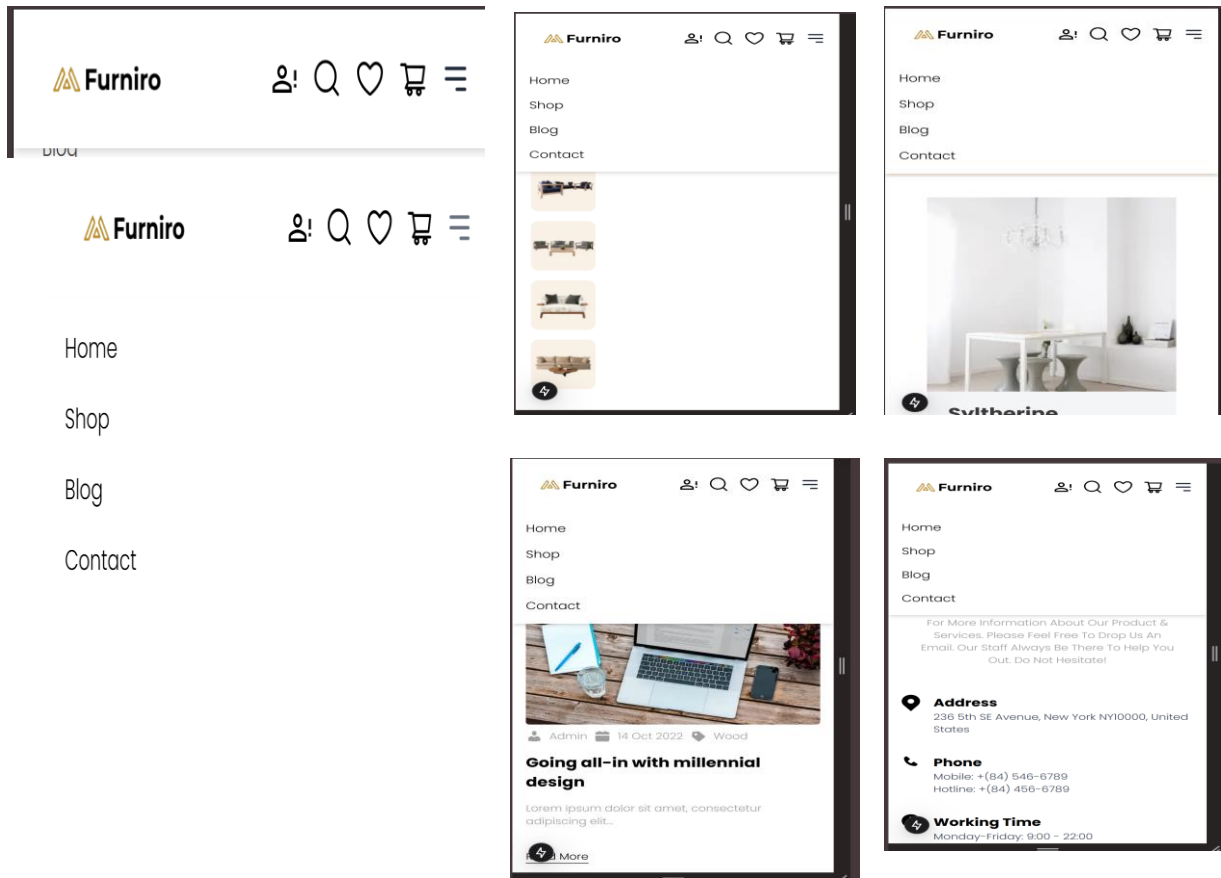
Day 5:

Responsiveness of the website:

My website is fully responsive, adapting seamlessly to any screen size, whether on desktop, tablet, or mobile. The layout adjusts dynamically for a smooth user experience, with fast loading times and intuitive navigation. Every element is designed to maintain consistency and usability across all devices.

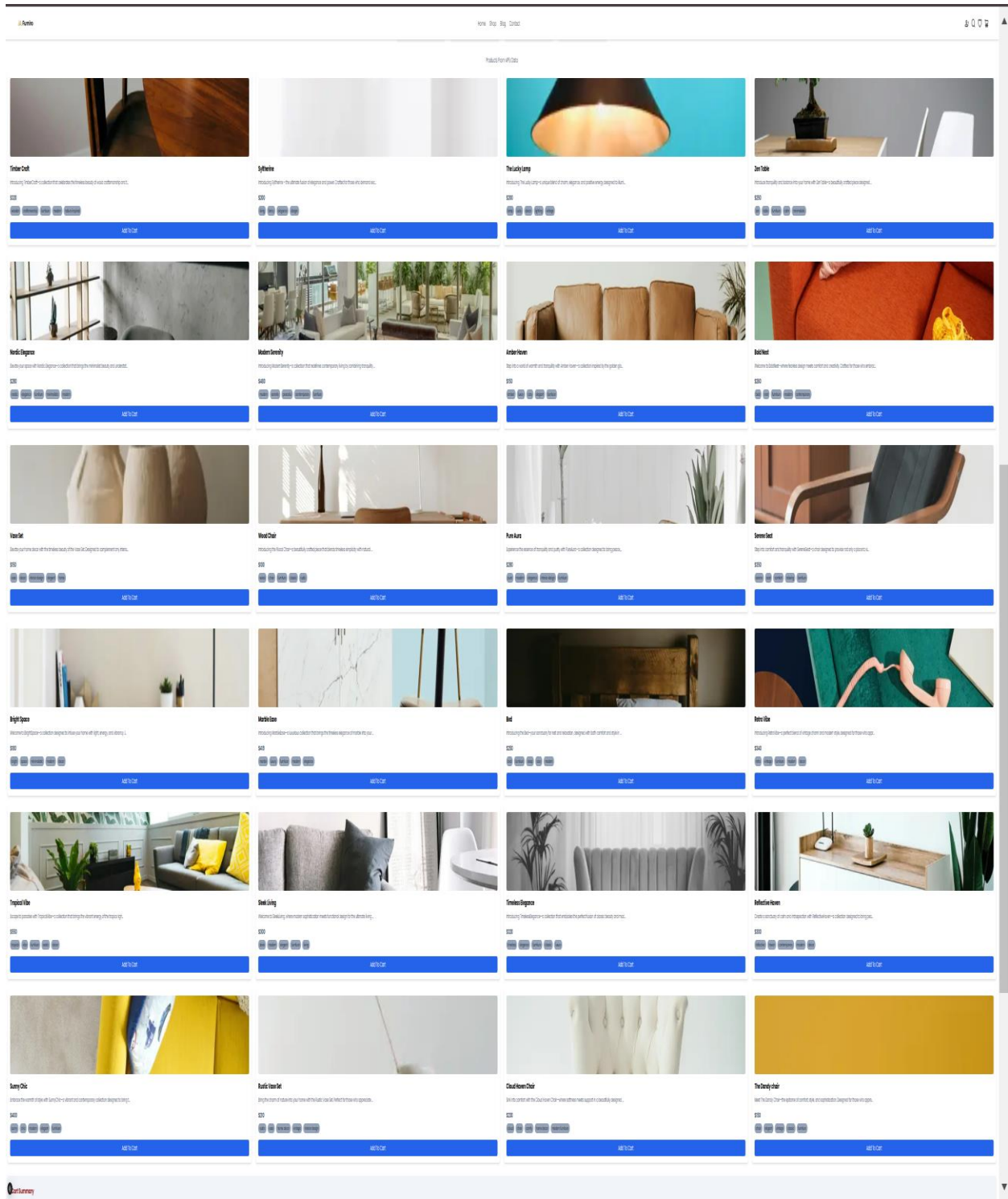






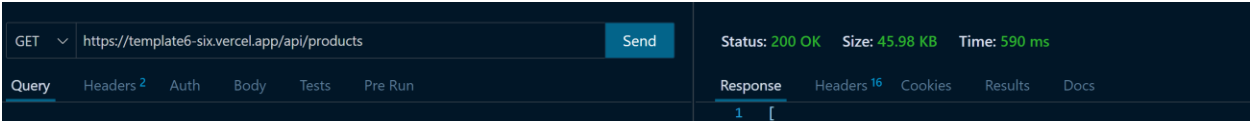
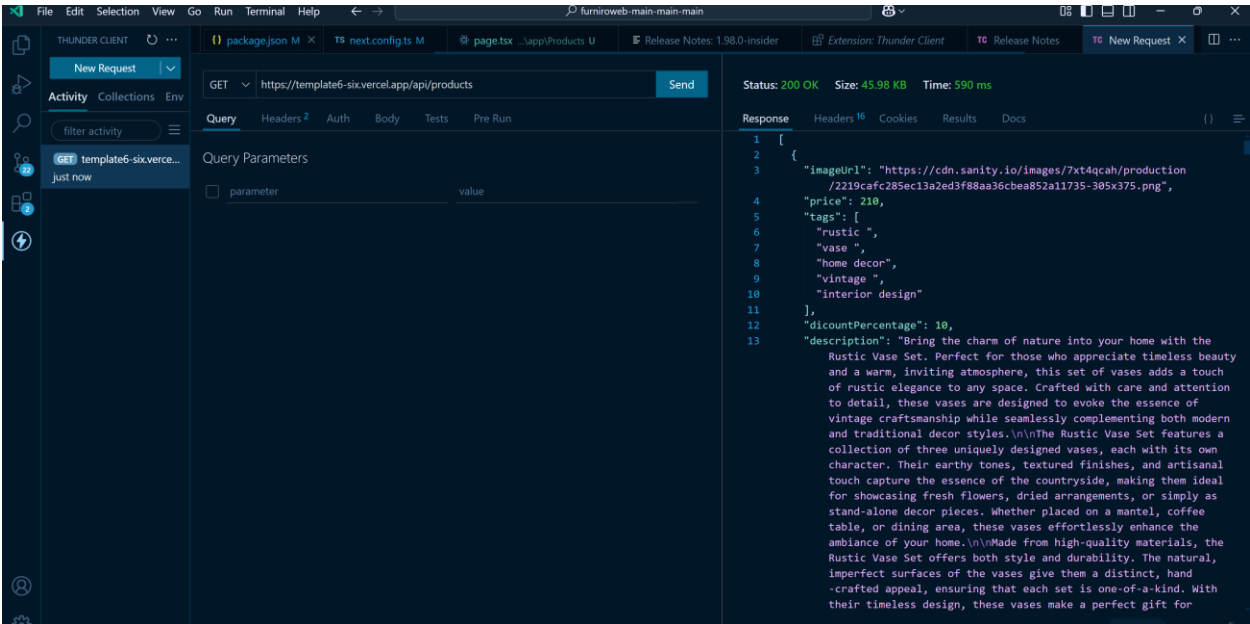
API Error Handling:

The products fetched from the API are working perfectly, displaying accurately with real-time updates. Each item loads quickly, with seamless integration ensuring a smooth user experience. Functionality, pricing, and details are all correctly retrieved and displayed without any issues.



Postman API:

I use Postman to test APIs efficiently, sending requests and verifying responses with ease. I also installed the **Thunder Client** extension in VS Code for quick API testing. After making a request, I check the status—getting **200 OK** confirms that everything is working perfectly!

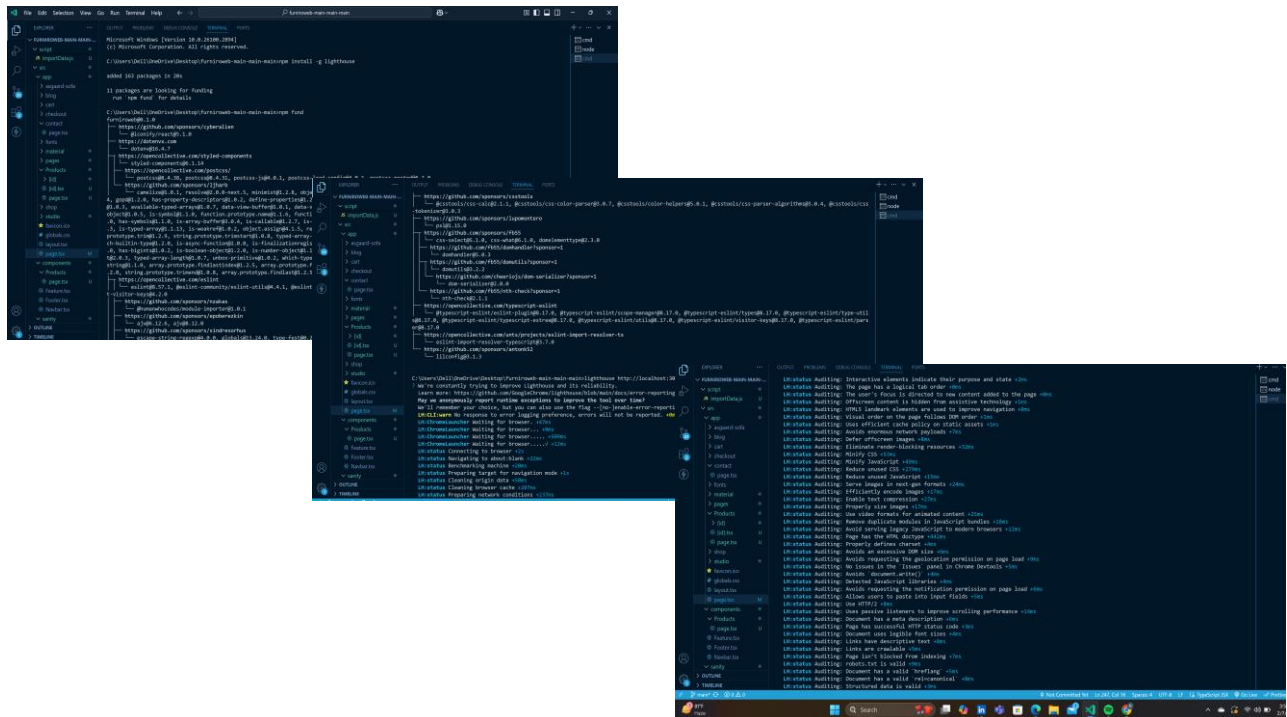


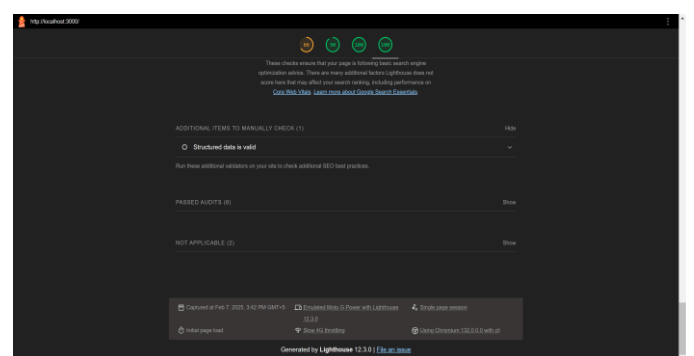
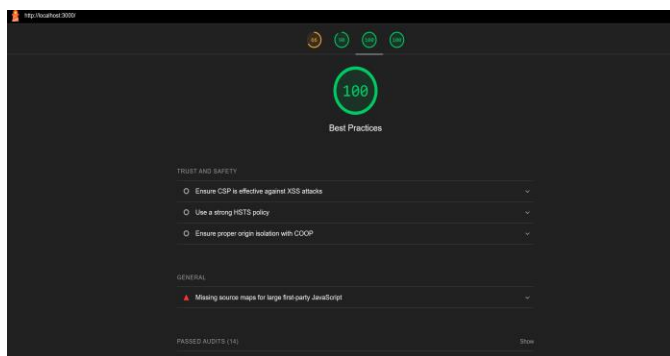
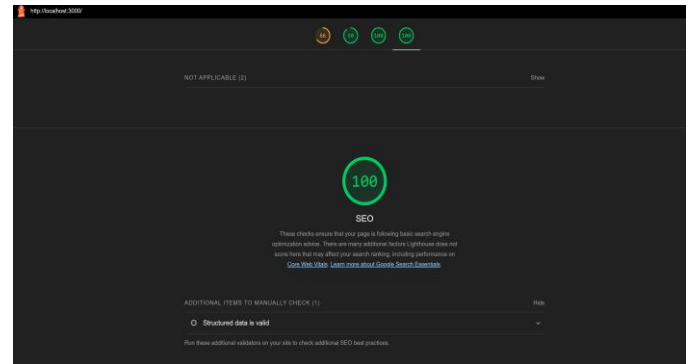
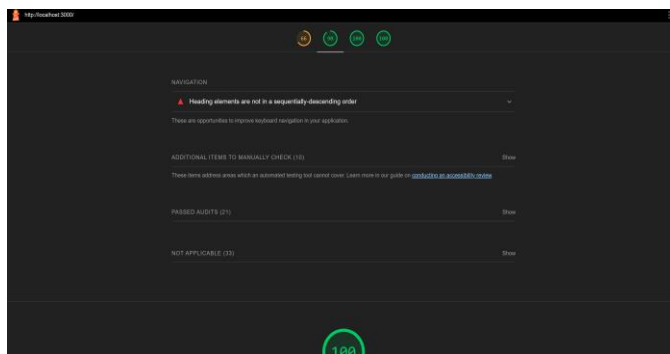
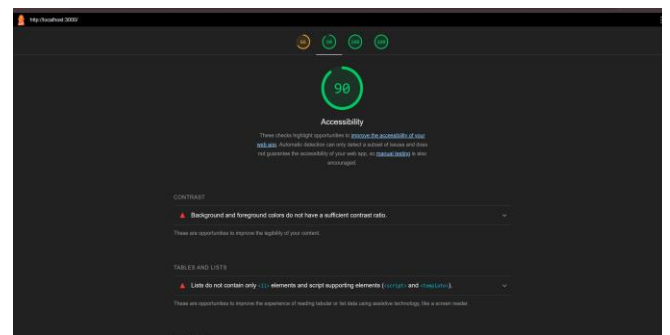
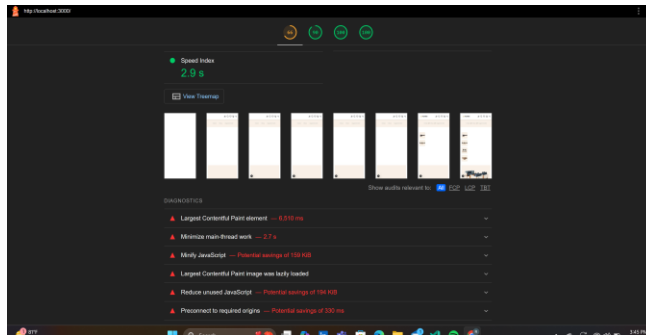
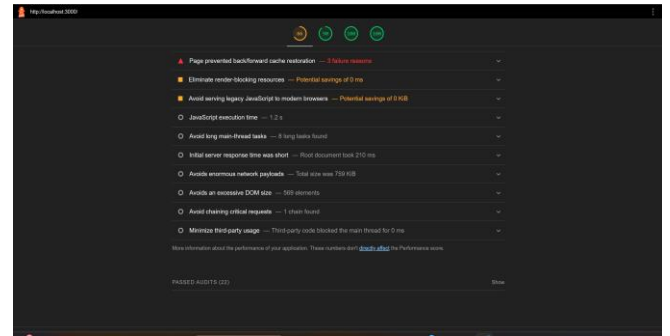
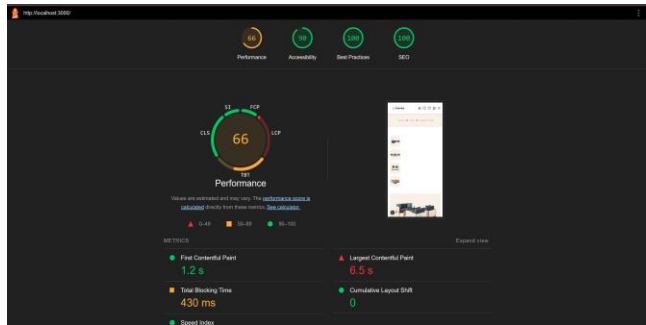
Testing Report:

Test Case ID	Test Case Description	Test Steps	Expected Result	Actual Result	Status	Severity Level	Assigned To	Remarks

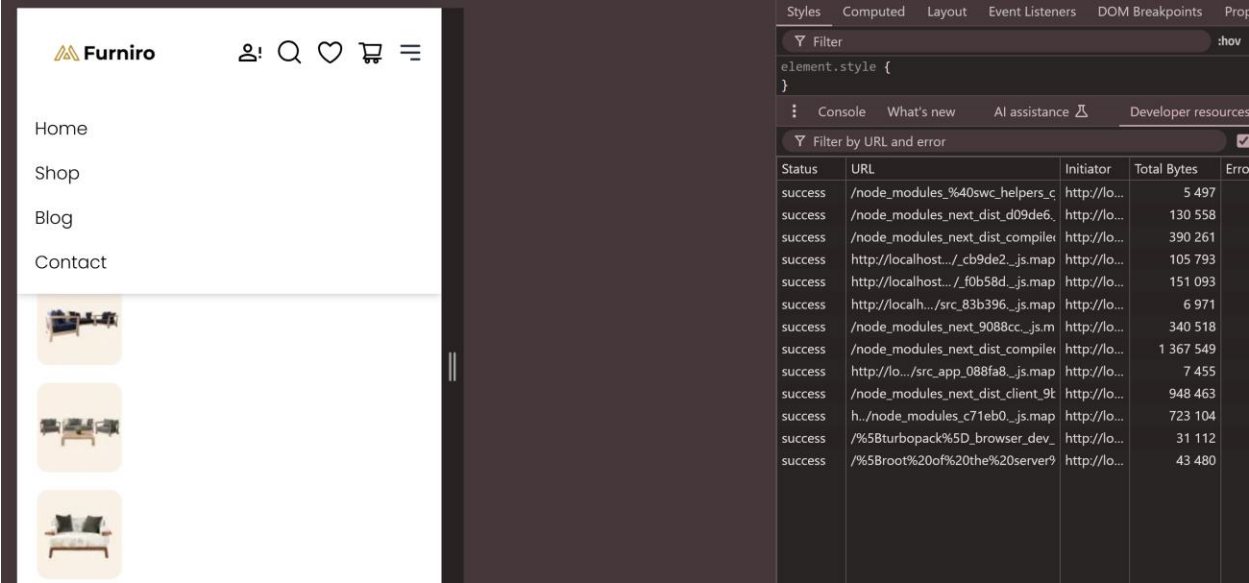
2	TC001	Validate product listing page	Open product page > Verify products	Products displayed correctly	Products displayed correctly	Pas sed	Lo w	-	No issues found
3	TC002	Test API error handling	Disconnect API > Refresh page	Show fallback UI with error message	Error message shown	Pas sed	Me diu m	-	Handled gracefull y
4	TC003	Check cart functionality	Add product to cart > Verify cart contents	Cart updates with added product	Cart updates as expected	Pas sed	Hi gh	-	Works as expecte d
5	TC004	Ensure responsiveness on mobile	Resize browser window > Check layout	Layout adjusts properly to screen size	Responsive layout working as intended	Pas sed	Me diu m	-	Test successf ul

Performance Optimization:

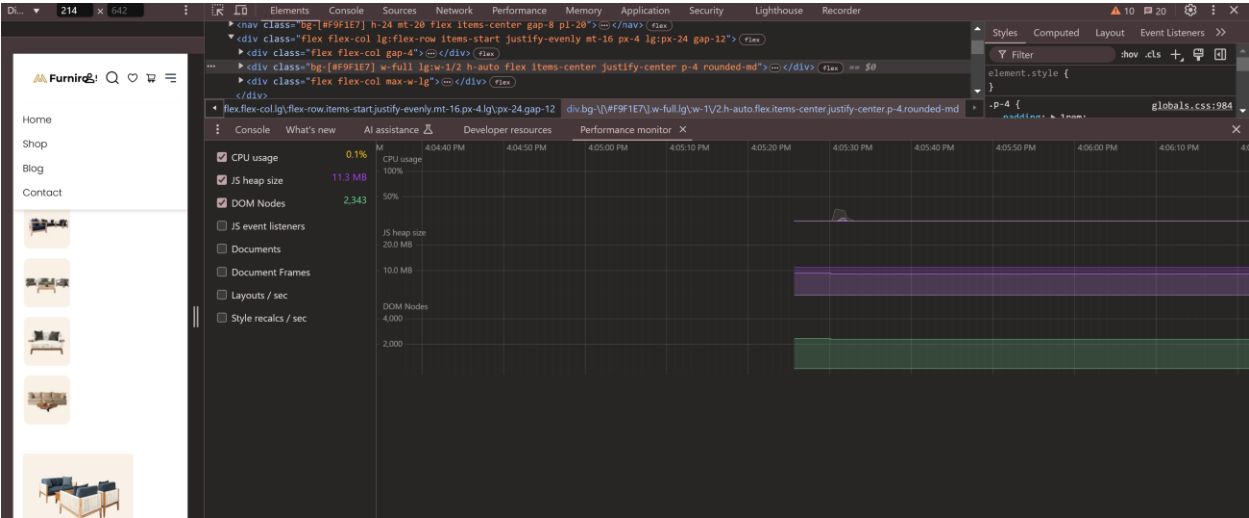




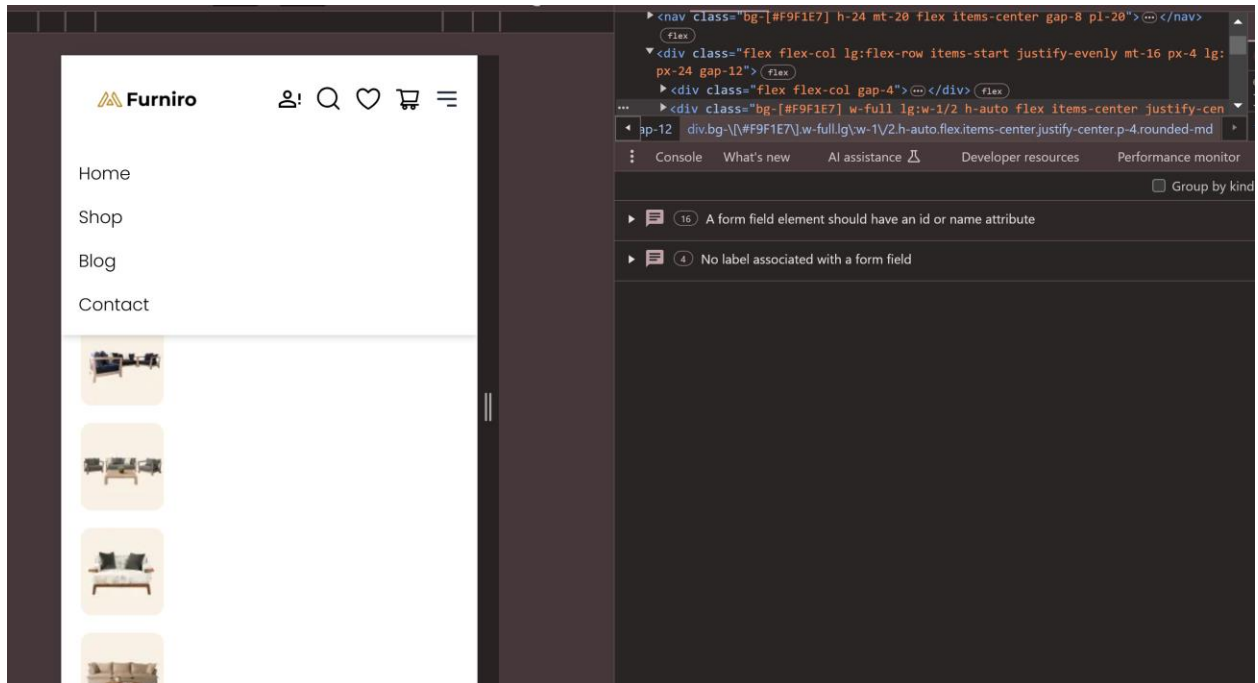
Developer Resources:



Performance Monitor:



Issues:



Security:

