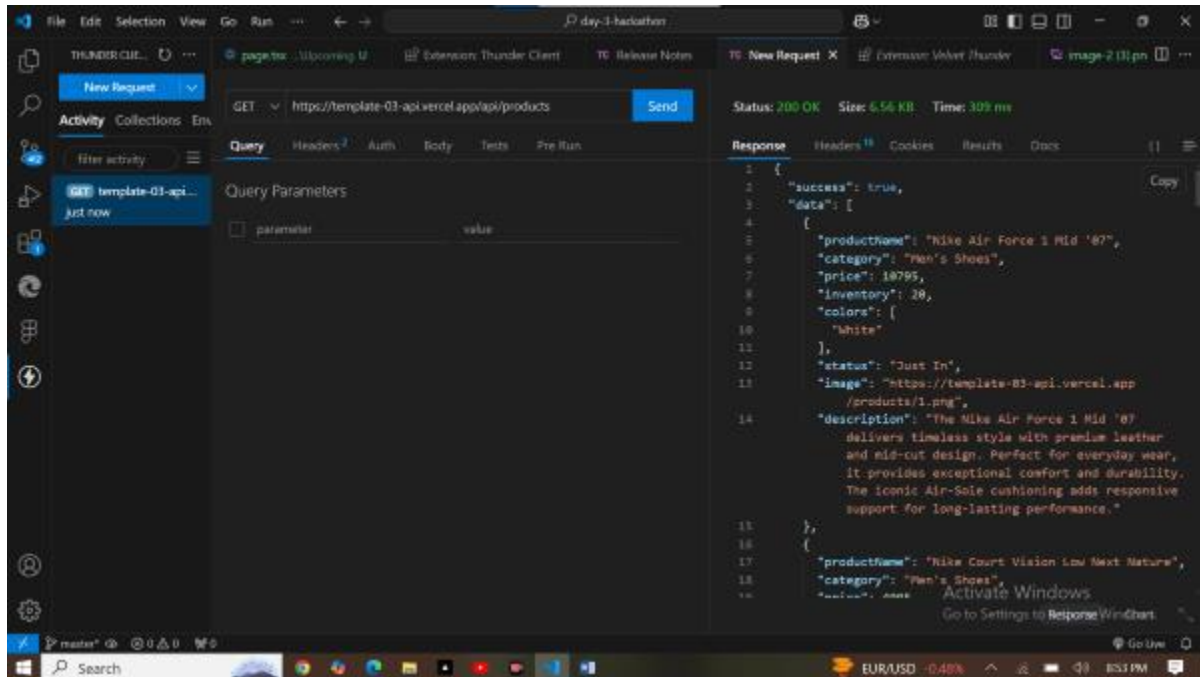# Day: 05

Testing and Backend Refinement of Nike Website:

I used Thunder client for APIs testing and Lighthouse for Accessibility, Performance and SEO.
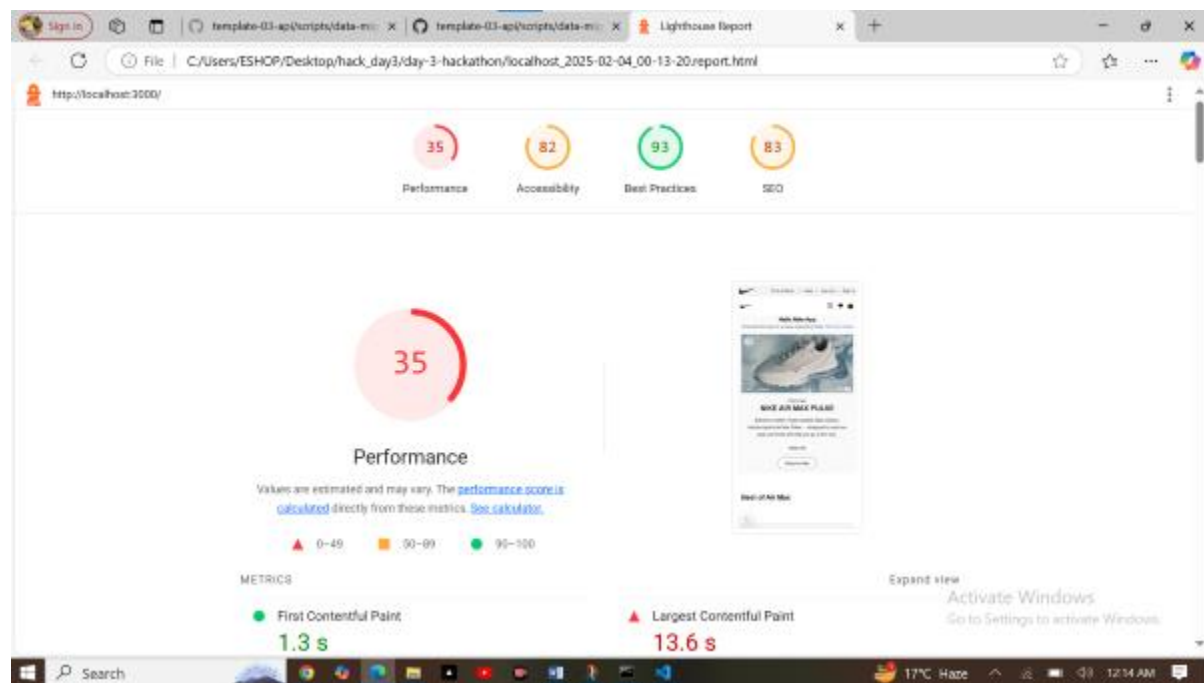
This Nike website is fully responsive and can easily be accessible to any device.

Test Report CSV Format:

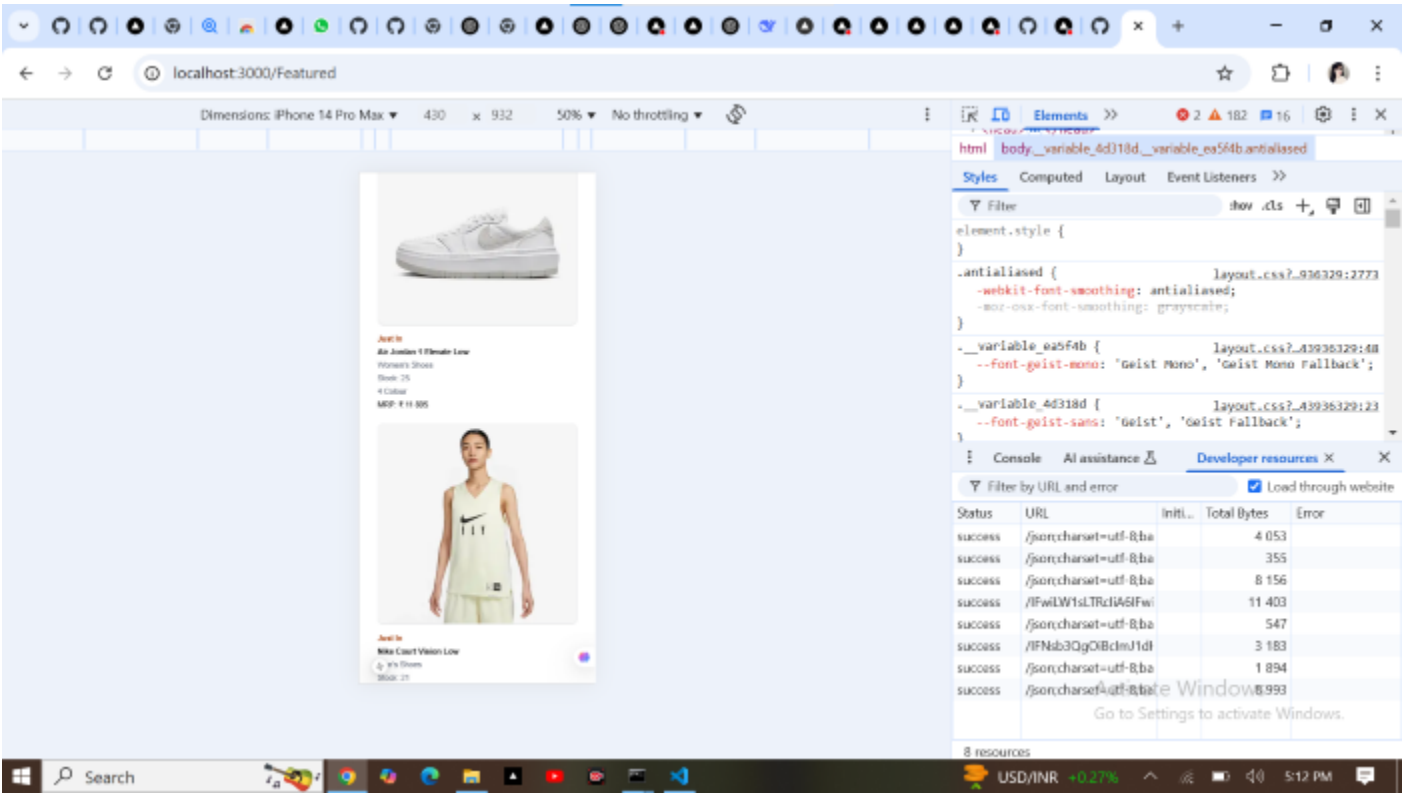| Test Case ID	Test Case Description	Test Steps
TC 001	Validate product listing	Open product page > Verify products
TC 002	Test API error handling	Disconnect API > Refresh page
TC 003	Check cart functionality	Add product to cart > Verify cart contents
TC 004	Ensure responsiveness on mobile	Resize browser window > Check layout

Expected Result	Actual Result
Products displayed correctly	Some product is not displaying perfectly
Show fallback UI with error message	NO error, APIs showing perfect result
Cart updates with added product	Cart Update as expected
Layout adjusts properly to screen size	Responsive Layout working as intended

- *Result showing 35% Performance.*
- *Accessibility is 83%.*
- *Best Practice is followed almost 93%.*

Status		Severity Level	REMARKS
TC001	Passed	Medium	Data display flawlessly, some images are not loading
TC002	Passed	High	NO error found
TC003	Passed	High	Work as Expected
TC004	Passed	High	Test Successful

Developer Resources:

Monitor Performance: