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Web Technologies (4NCC01)

Reflective Writing

of

Portfolio Website

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# Reflective Writing of Portfolio Website Assignment

I had taken the assignment of the portfolio as an opportunity to test my front-end skills. By the start of semester, I had planned my portfolio’s layout and had already started building the site. While the classes moved on and we learnt new tools and skills, I implemented the skills that I learned right into my site along with the workshops for each week. And this portfolio consists of all the components taught to us in the college lectures and workshops.

While making the portfolio site, it was obviously did not go so straight forward. Many bugs and errors occurred which I took as my learning. The main trouble I had was because of the cache of the browser not refreshing with the auto reload of the live server extension. Because of that, I changed so many things in my code that made my site behave completely unexpected. And I had to build the site again from around the beginning. But because this made me redo the whole work, it also made me more confident and clearer on my skills.

The next main bug I faced was the auto zoom of my site in mobile. Whenever my site was loaded in a mobile phone or the mobile view in the desktop itself, it auto zoomed to a little bit which was annoying. The problem was that my content’s width was growing more than the viewport width because of some hardcoded width. To solve it, I firstly removed the hardcoded width and made the overflow-x property of the body to hidden to prevent the bug even if there is some hardcoded value.

After that, I still faced other small bugs which were not so hard to debug. And finally made the site behave as expected in all the device screens. I tested the application in the mobile view in the browser itself and also in the actual mobile phone to verify.