Final Reflection DWA

The range of topics covered in this class was impressive. Starting with the basics of HTML and CSS provided a solid understanding of web page structure and styling. The transition to JavaScript introduced dynamic functionality, which was further enhanced by exploring Node.js and Express for backend development. EJS templates helped bridge the gap between static HTML and dynamic, data-driven web pages, while Mongoose introduced me to database management with MongoDB. And the introduction to React was particularly exhausting.

The workload, in my opinion, was too much and required constant effort. The first tasks were relatively simple, but as we moved on to more complex topics, the tasks became more demanding.

I made a considerable effort to keep up with the material. Attending classes regularly and completing assignments on time were critical to my learning process. Some topics, like React, required more self-study and practice outside of class to fully understand. Despite the challenges, the course was passed, and I really did take away a lot of knowledge.

The exercises were well designed and gradually increased in complexity (in most cases). They were practical and really helped us gain knowledge. Doing these exercises in a portfolio was a great way to track progress and showcase skills. The portfolio projects helped us to relate the different topics together and understand more about how they could be applied to everyday things.

The final project was one of the highlights of the class. It required the integration of all the topics we had learned, from database management and backend logic to frontend design and interactivity. This project was both a challenge and an opportunity to apply my knowledge. The sense of accomplishment upon completing it was immense, and although I really struggled with this project, I am sure it helps us get used to the problems we will encounter in our professional careers.

This class was an enriching experience. While it was challenging at most times, it gave me a comprehensive understanding of web development. And it equipped us with many skills both theoretically and practically. Although I would recommend toning down the intensity a bit for the next generations.