

Individual Reflection

Working on the Group 15 capstone project was both challenging and rewarding. At the start, I felt nervous about using tools like Git, Pipenv, and virtual environments, since they were unfamiliar to me. However, with support from my teammates and my own determination, I gradually became more confident in setting up the project structure and understanding how the dependencies fit together. One of the biggest lessons I learned was the importance of patience when dealing with technical issues. For example, installing and configuring Pipenv took much longer than I expected, but it taught me how to troubleshoot problems and remain calm under pressure. Another valuable aspect was the teamwork. I realized how much smoother progress becomes when everyone contributes their strengths and shares knowledge. Even though I was not the lead contributor to the final implementation, I gained practical experience with Git branching and setting up the environment, which will definitely help me in future projects. This experience also reminded me that asking for help is a strength, not a weakness. Overall, the project has improved my technical confidence, taught me how to collaborate more effectively, and given me the motivation to keep learning advanced Python skills beyond the classroom.