Time dedicated to the project:

- 8 hours

This week I spent about 8 hours setting up the routes for the different pages and fixing a few merge issues that came up.

Contribution to the project development process:

I worked on connecting and organizing the routes so each page links correctly in the app. I ran into some complications with the merge but I was able to resolve them after reviewing the branch changes and making sure the file paths and components were consistent. Everything is now working properly and the pages are loading as expected.

Demonstration of applied knowledge:

Problem-solving: The main issue I faced this week was the merge conflicts that appeared when integrating the routes. Some files weren't aligned with the latest updates from the main branch, which caused page rendering problems. I fixed this by carefully reviewing the merge differences and testing each route and making sure the navigation logic worked as planned

Reflection and Lessons Learned

Reflecting on successes and areas for improvement:

I feel like this week went pretty well overall. I was able to handle the routing setup and learned a bit more about debugging merge conflicts. For improvement, I need to focus on staying ahead of version control issues and make sure I pull updates more often before pushing new changes.

Identifying specific lessons or insights gained during the project:

I learned that small inconsistencies in file paths or imports can cause bigger issues later so I need to double-check those details early on. It also reminded me how important clear communication is when multiple people are working on the same codebase.

Considering how these lessons will influence your future work or projects:

Going forward I'll make sure to stay on top of syncing branches and testing routes right after any major updates. That will help prevent unnecessary delays and make collaboration smoother.

Discussing any unexpected outcomes or surprises:

The only unexpected issue was how the merge caused some routing overlaps that weren't obvious at first. Once I went through the code step by step I realized a few imports were duplicated. Fixing that cleared up the problem.