

Individual report

I have been actively engaged in multiple aspects of app development recently. My initial task involved designing the app's interface using Figma, where I focused on creating an intuitive and user-friendly experience. This design phase was fundamental to the project's success, shaping the way users would interact with the app.

To ensure the app's performance, I conducted API tests using Python. These tests, alongside manual app testing, were crucial for verifying the app's functionality and detecting potential issues.

Beyond the initial design, I also worked on the visual design and logic for several specific features in the app, including the settings, roles, timeedit, and lab queues page. The development of both aesthetic and functional elements was necessary for a well-rounded user experience.

I was helping to implementation of live updates through SignalR. This feature guarantees that users have access to the most up-to-date information, enhancing overall user satisfaction.

To ensure the app's reliability, I established a pipeline to test the build process. This critical step validated that the app could be successfully deployed.

To refine the user interface and adhere to best practices, I made various adjustments to the app, aligning it with material design guidelines and resolving identified errors.