11th August 2025 (Monday)

This session was primarily dedicated to final testing, quality assurance, and evaluation readiness. The mentor started by revising the app evaluation checklist, including UI consistency, security validation, smooth navigation, and data handling. In the first hour, I executed a full project walkthrough from login to logout to ensure every function performed flawlessly. Each activity was tested under multiple user conditions, including simultaneous logins and edge-case data entries. I also observed database synchronization between devices and verified that every change was immediately reflected in Firebase.

During the second hour, I worked on refining the user interface for presentation purposes. The mentor suggested subtle improvements such as aligning elements precisely using constraint layout guides, adjusting contrast levels, and optimizing button sizes for accessibility. I also created an app demonstration plan, noting key talking points to present effectively during the final evaluation. This included how authentication works, how real-time updates are managed, and how UI design principles were applied for better usability.

The mentor appreciated my attention to detail and professionalism in preparing the project for demonstration. By the end of the day, all technical checks were complete, and the application was stable, responsive, and visually consistent. This session reinforced my confidence and taught me the value of delivering a fully functional and polished product that reflects both technical knowledge and presentation skills.