

## **24th July 2025 (Thursday)**

The entire session revolved around User Profiles and Image Handling. The mentor introduced Firebase Storage for managing user profile pictures. During the first hour, I added an option in the profile screen to select images from the device's gallery using an Intent.

In the second hour, I integrated Firebase Storage, where the selected image was uploaded and its download URL stored in the user's database record. I then fetched and displayed the profile image using Glide library. Watching the image load from the cloud into the app was fascinating.

This session helped me combine database and storage operations, deepening my understanding of integrating multiple Firebase modules within a single app.