My task was the Firebase setup, adding our project to Firebase, and ensure that Firestore is correctly initialized with structured data from the Json files. By taking advantage of Firestore’s auto-assigned document IDs and implementing efficient data upload logic, the project achieved improved reliability, consistency, and scalability for data-driven operations in the app. Integrating Firebase allowed the app to reflect real world applications that utilizes online data storage.

I also worked to identify and fix potential bugs and errors that we faced in the project phase.