Android Mini Project Abstract

Topic: University Mess Management app

Description: DigiMess (University Mess Management app), a food mess management app that has all the basic features.

Basic Features

- Authentication feature for both mess admin and students.
- Students can view today's food.
- Students can manage their subscription status.
- Students can view all available food.
- Students can cancel or place complaints and also vote on an annual poll for the food menu.
- In admin side, we can update all the details regarding the food mess

Tech Stack

- Flutter
- Firebase firestore
- Firebase authentication

Existing System v/s Proposed System

- The current system is not well maintained, students have to be physically present to subscribe for the mess food or to cancel their subscription.
- In the proposed system, students can easily view today's food and any alerts about today's mess.
- In the proposed system, students get notified about the subscription and mess fee.

Members: Sarath S (Team Leader) - 20418076

S Atul Krishnan - 20418071

Rahul R S - 20418061

Ashwin Cherukat - 14180028 Sangeeth Raj P S - 20418073