Project Progress Report –3
Smart Calorie Analyzer

Name: Jayasree Dondapati

Student ID: 02081274

Project: Smart Calorie Analyzer

What Am I Proud about:

This week, we made great progress in our project by creating a critical database collection dedicated to recording calorie counts and nutritional values for various food items. This functionality serves as the foundation for our application's comprehensive and user-friendly nutritional tracking system. Along with this, I successfully integrated critical user capabilities such as account creation, login, and sign-out. Users can now safely establish accounts, log into the application, and simply sign out using the power of Firebase. This user authentication solution also adds to a smooth and trustworthy user experience.

Details:

Completed the register, login page, homepage, calorie calculator page, and BMI calculator. Now the app is authenticated with user details and can sign-out after use.

Next Steps:

In the upcoming phase of our project, we will leverage the "know your location" feature to enhance user experience by tailoring content suggestions based on data Additionally, we are extending the search functionality to know food data and nutritional values. Also, we are planning to add blog articles related to health, food and nutrition.