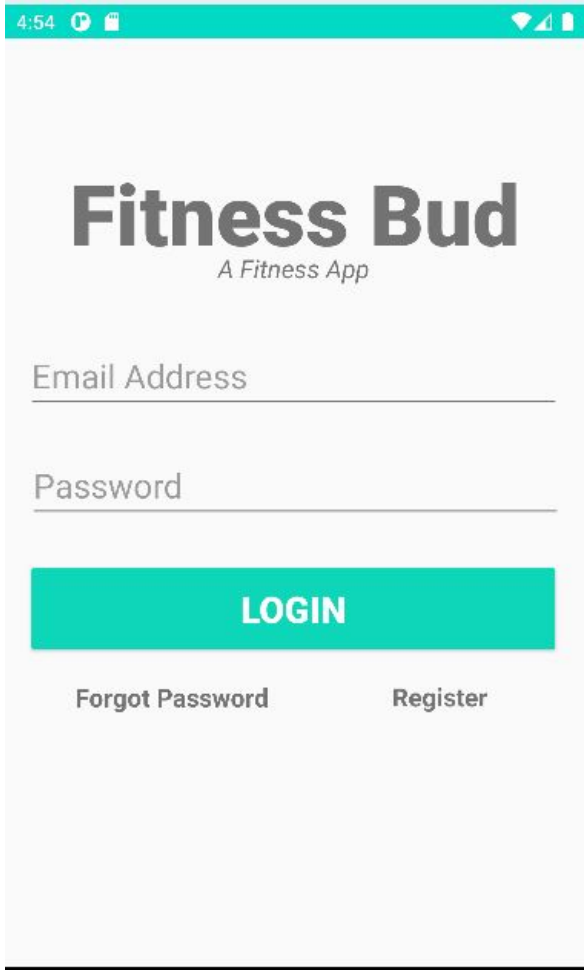
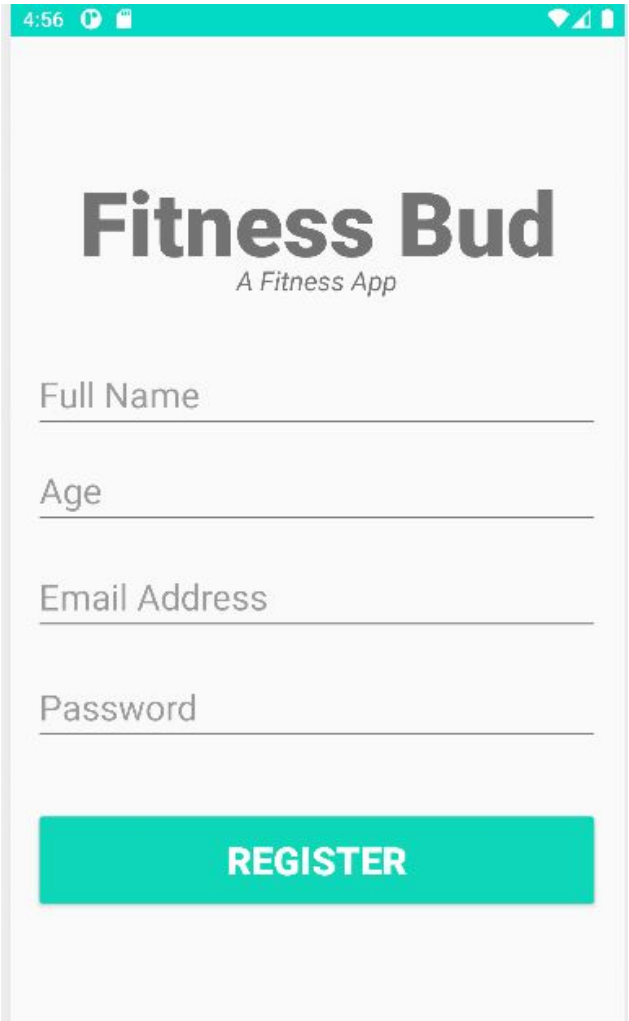
Fitness Bud(2nd deliverable)

By: Theodore Tsimiklis, George Athanasatos, Shawn Gregory



Login Page

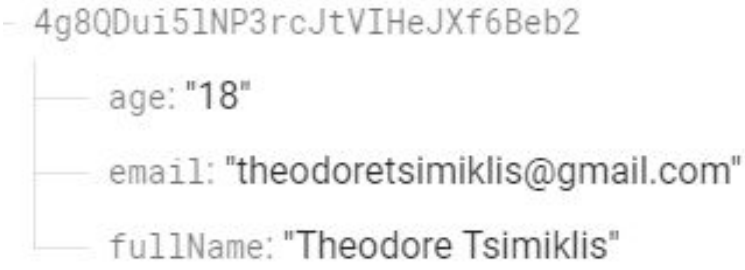
- When the app opens the user is prompted to login where they have to enter their email and password.
- As well as being able to register or changing their forgotten password

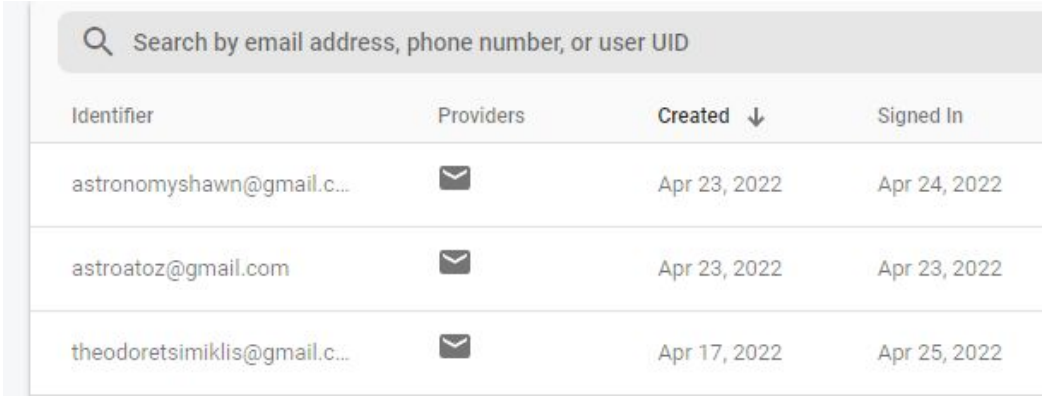


Register Page

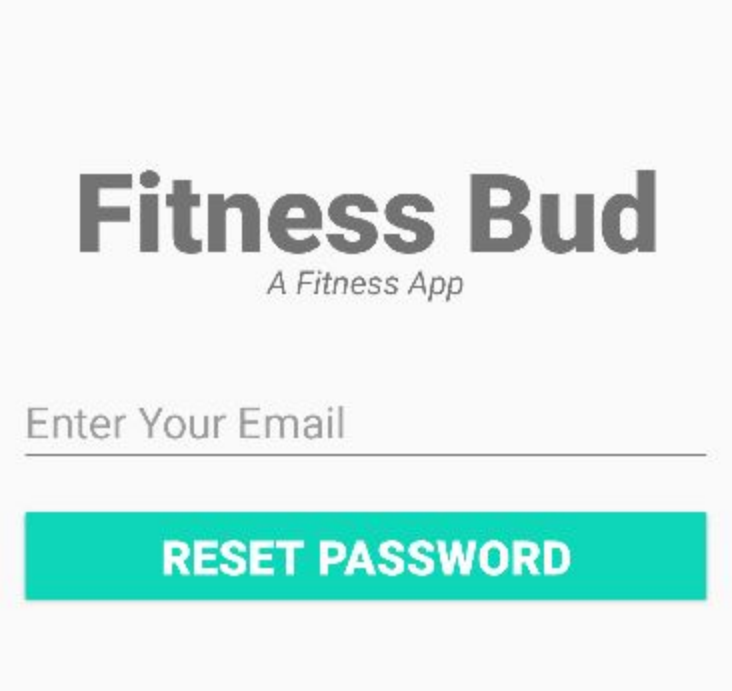
- When the user taps register, they are prompted to a new page where they have to enter 4 things
  - Full name
  - Age
  - Email Address
  - Password
- All text fields must be filled and each fields has its own error message if its not filled
- The banner can also be clicked to go back to the login page

Register Continuation



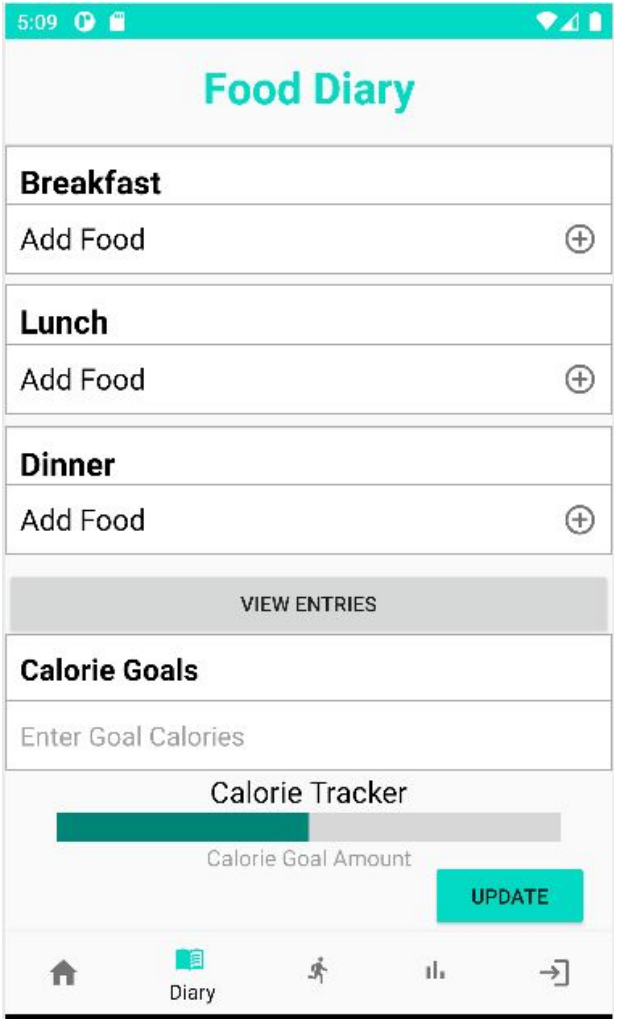


- After the user clicks Register their data is store in a firebase database.
  - Email
  - Full name
  - Age



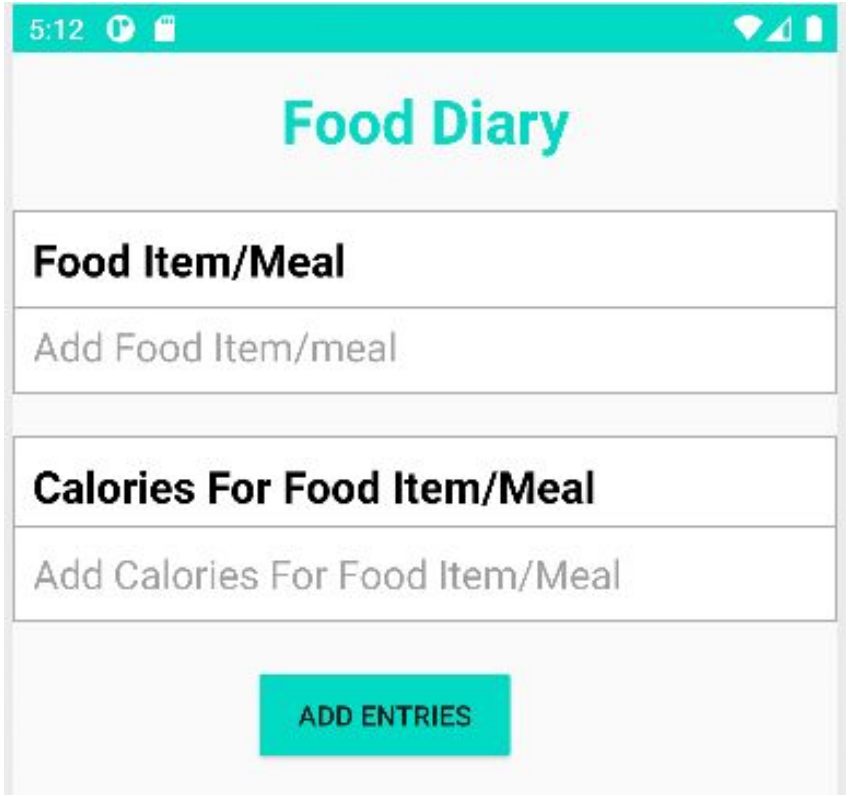
Forgot Password Page

- If the user forgot their password they can choose to reset it with the email they used. It will send an email to the email inputted with the way to reset the password.



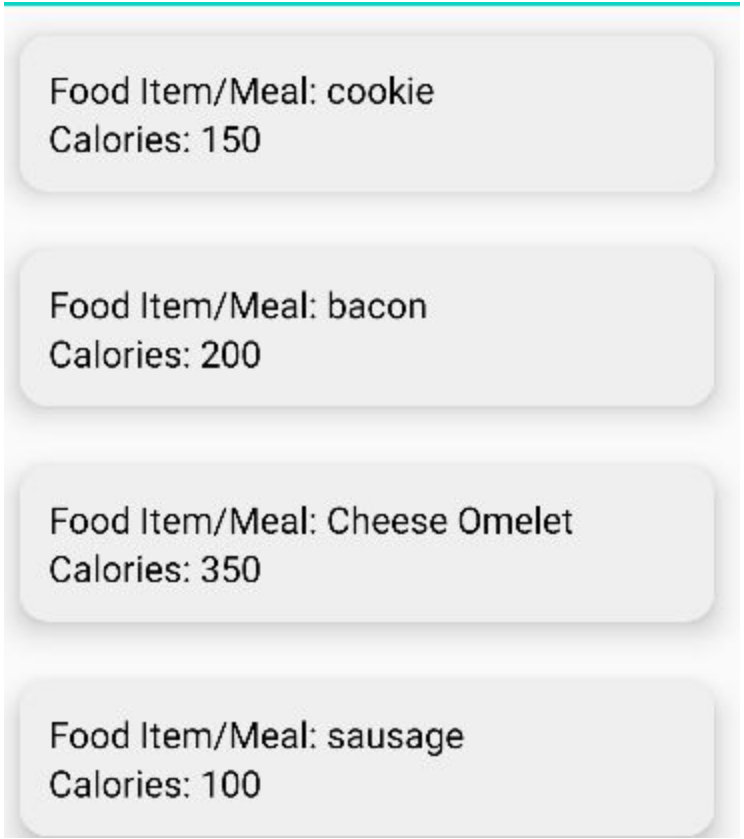
Diary page

- When the user is logged in they will be able to use the bottom nav bar to traverse through the app.
- On this page, the user will be able to add a food item as well as adding the calories to that food item which will save to an SQLite database.
- There is also a calorie tracker that will grab the calories from the database and update it on the progress bar where the user set their calorie goals.



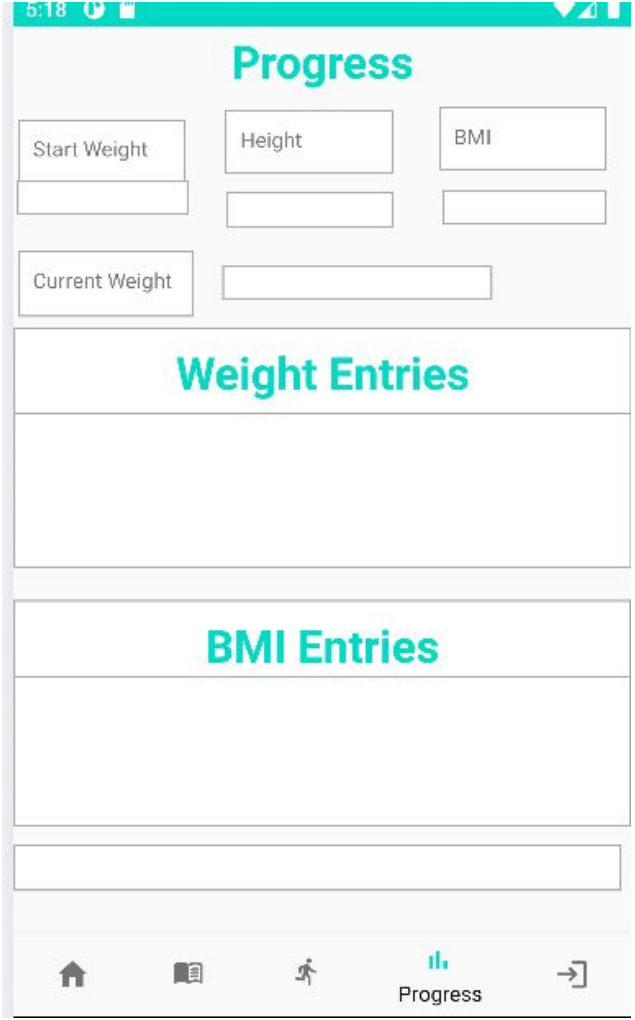
Add Food Page

- This is what the add food page looks like
- It is the same for breakfast, lunch, and dinner



The view entries Page

- In this page the entries that user put for the food and calories will be added here and displayed through a cardview with recyclerview.
- A swipe to delete will be soon added.
- For the progress bar it will grab the calories from here and use it to add on to the calories in the progress bar



Progress page(design only)

- The progress page is still a work in progress but will basically take the users weight and give them their BMI.

Home Page/Exercise Page

These Page still haven’t been implemented yet and are going to be completed for the final demo.