



My Personal Gym Assistant

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The Problem

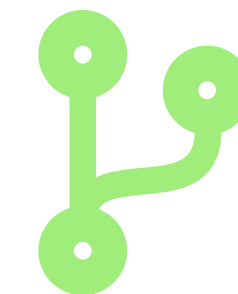
I found that gym apps often have a myriad of issues. I wanted to set out and create something that would be useful for my own workouts.



Personal



Stopwatch



**Dynamic Fitness
Tracking**

The Solution

These were my points of focus going into the project



Stopwatch



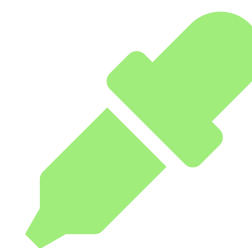
**Easy and Dynamic
Logging**



Clear Timestamps



Social Features



No 'commitment'



**Recomended
goals**

The Solution

What I accomplished:

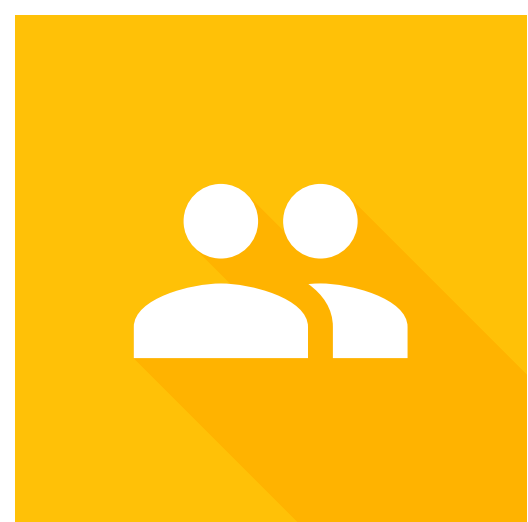
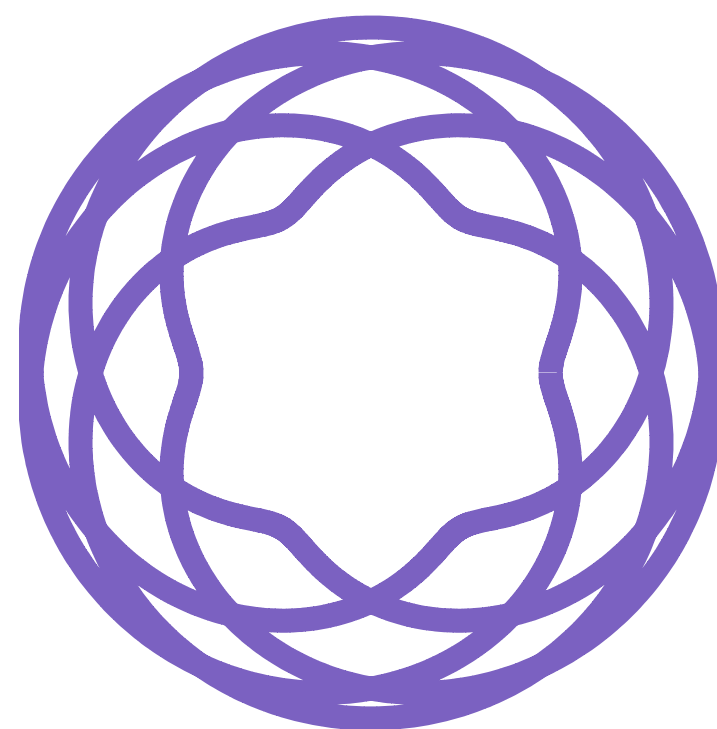
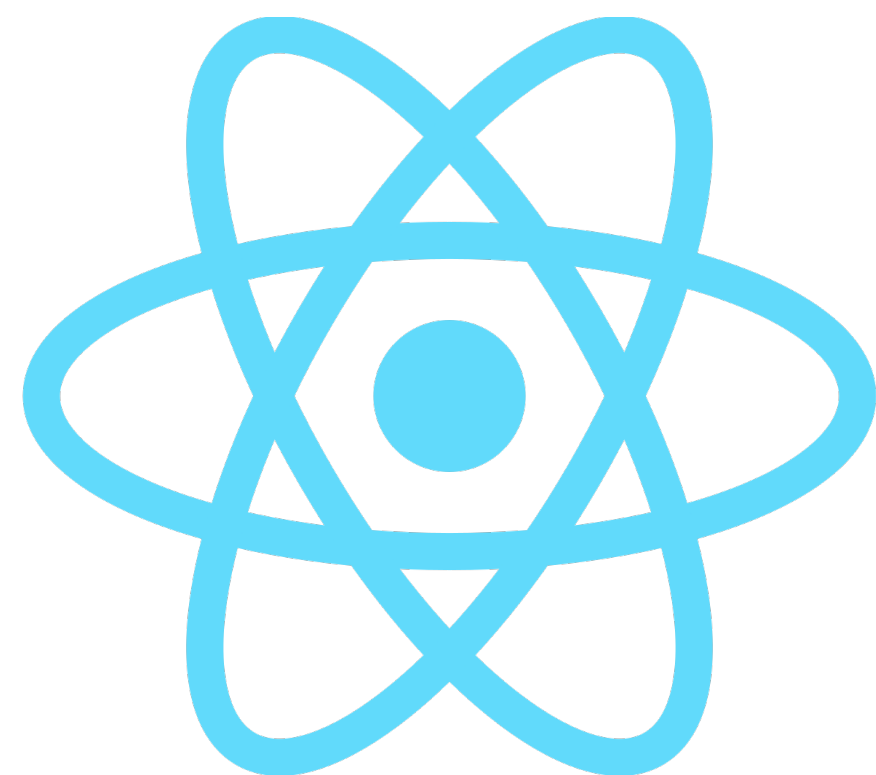
Native stopwatch - control & result

Authentication - email & password - login/signup- accounts

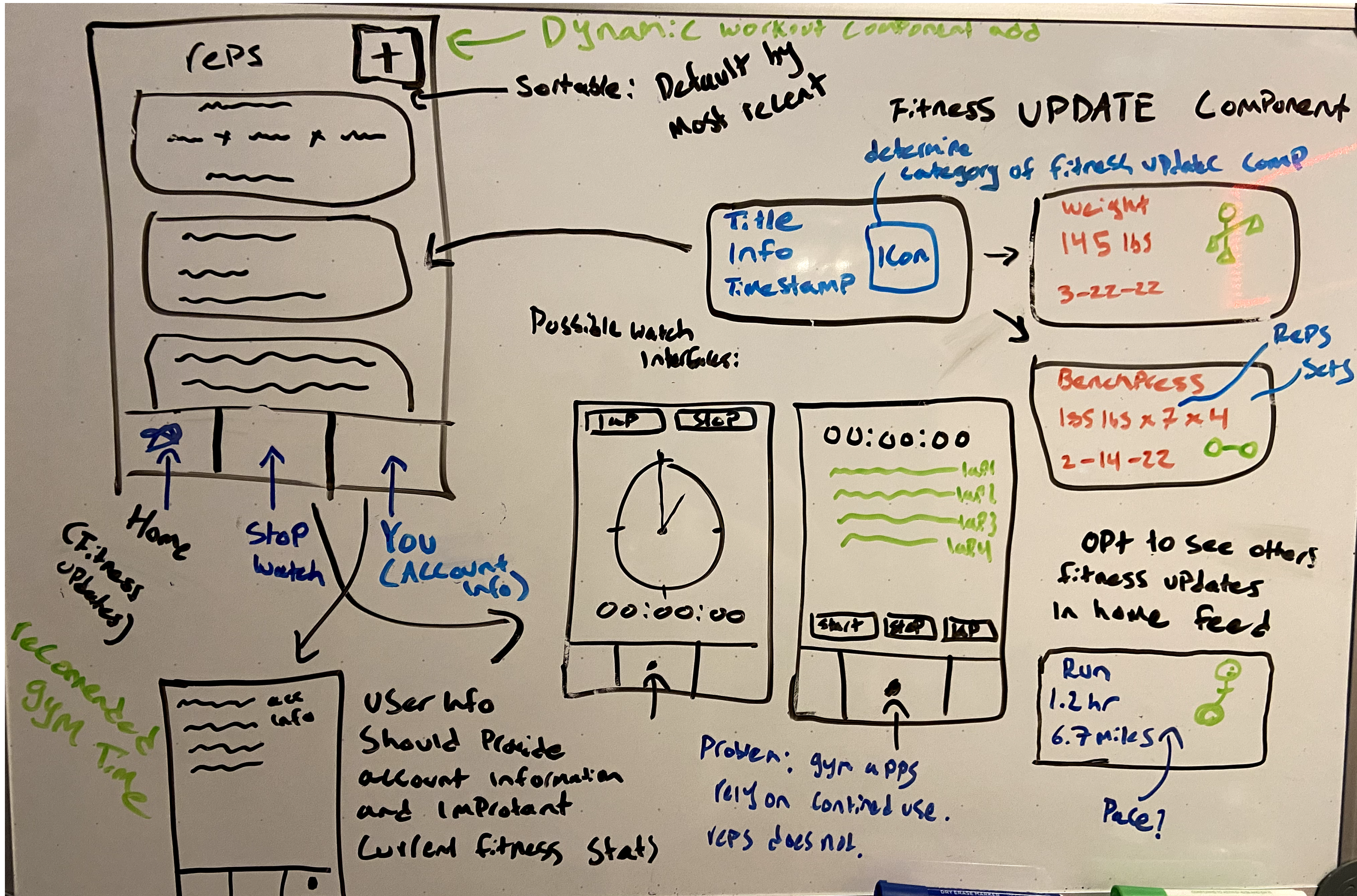
Date objects - timestamps, ordering

General Fitness Components

Tech Stack



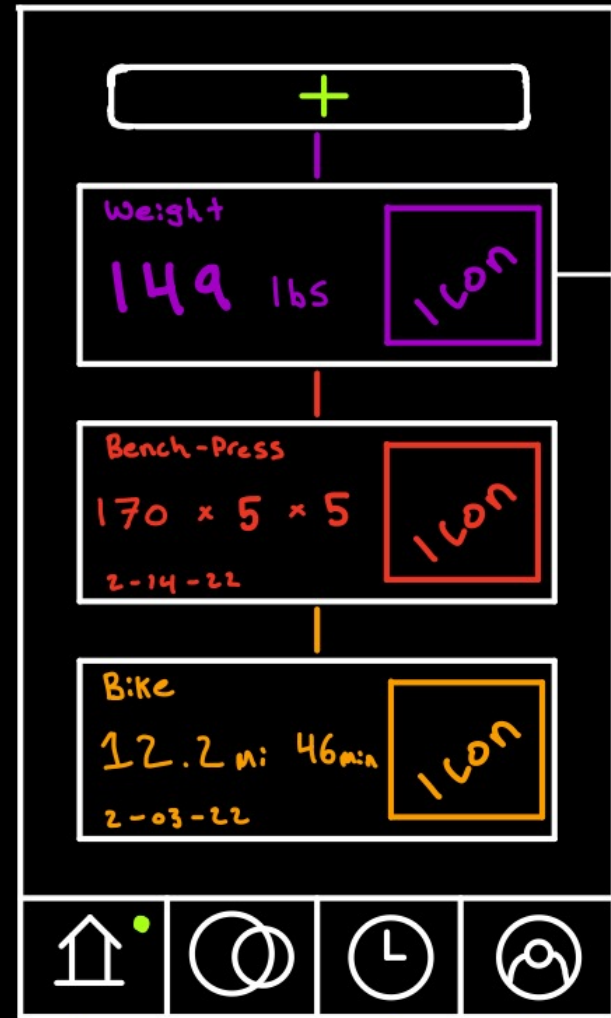
Initial WireFrame



Refined WireFrame

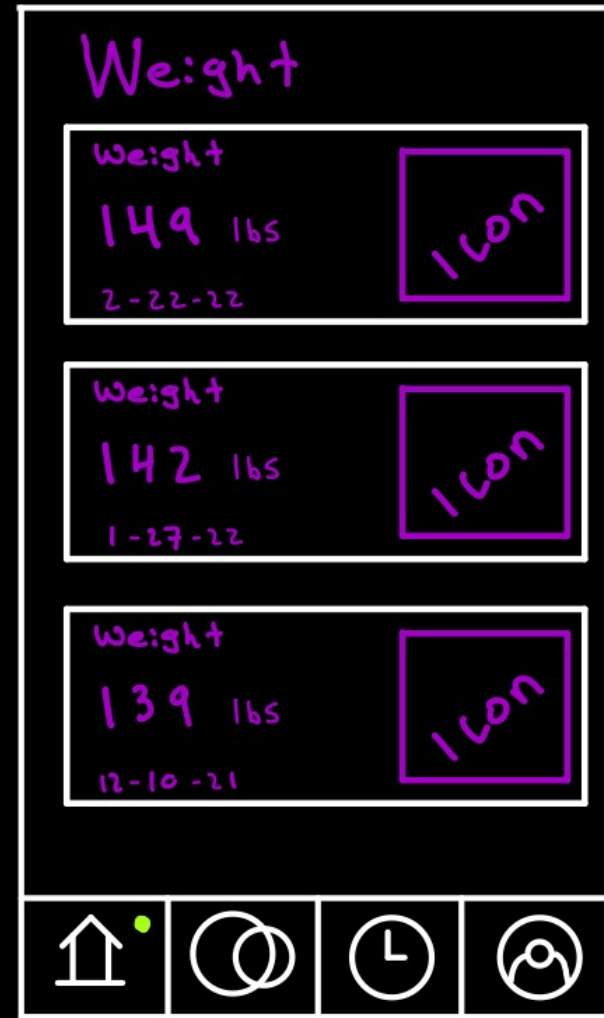
FEPS - wireframe refined

Different types of Fitness update cards

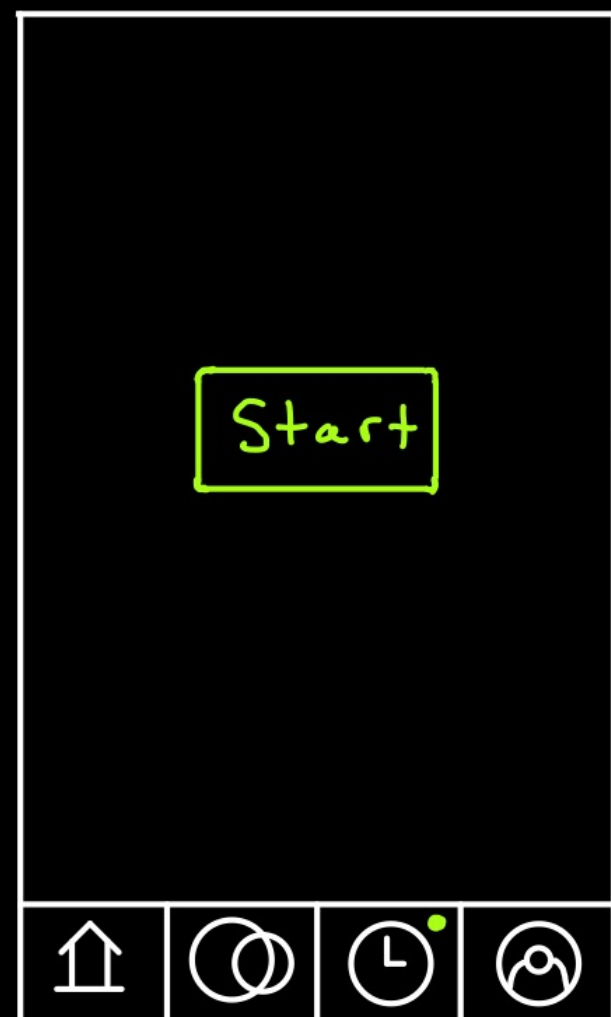


↑ home ↑ social ↑ stopwatch ↑ profile

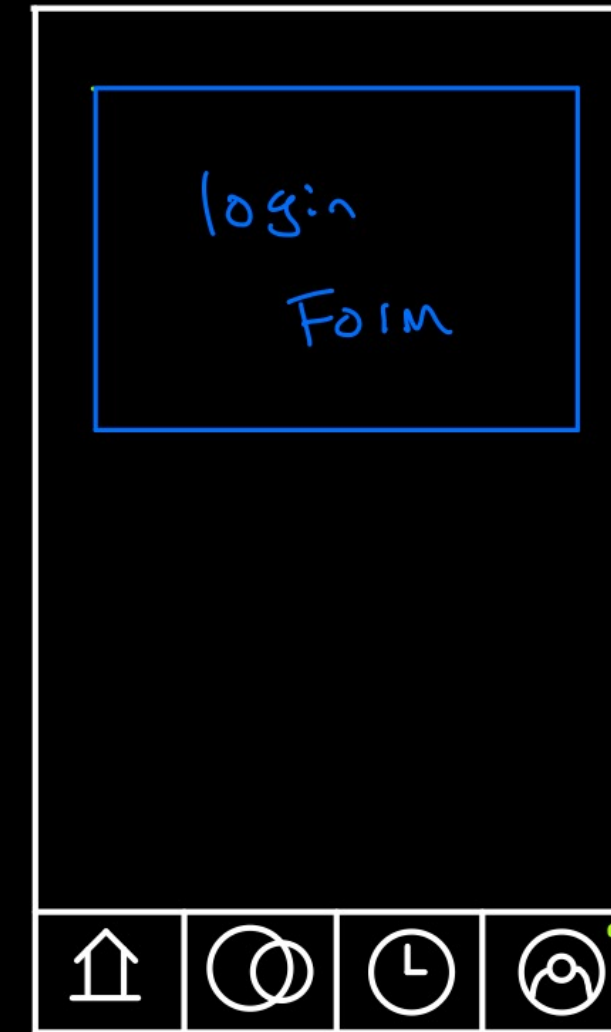
Expanded on click →



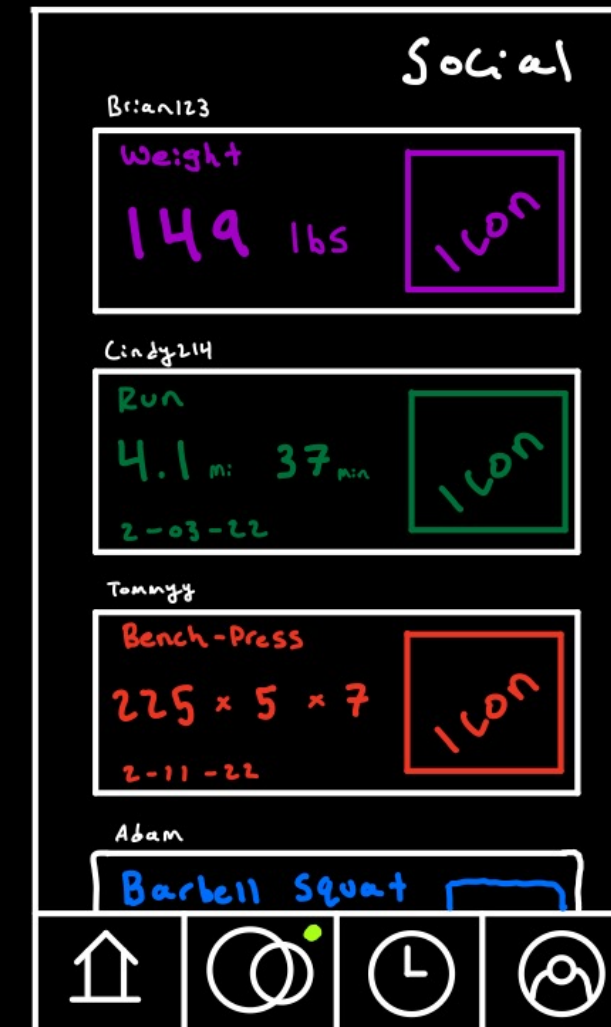
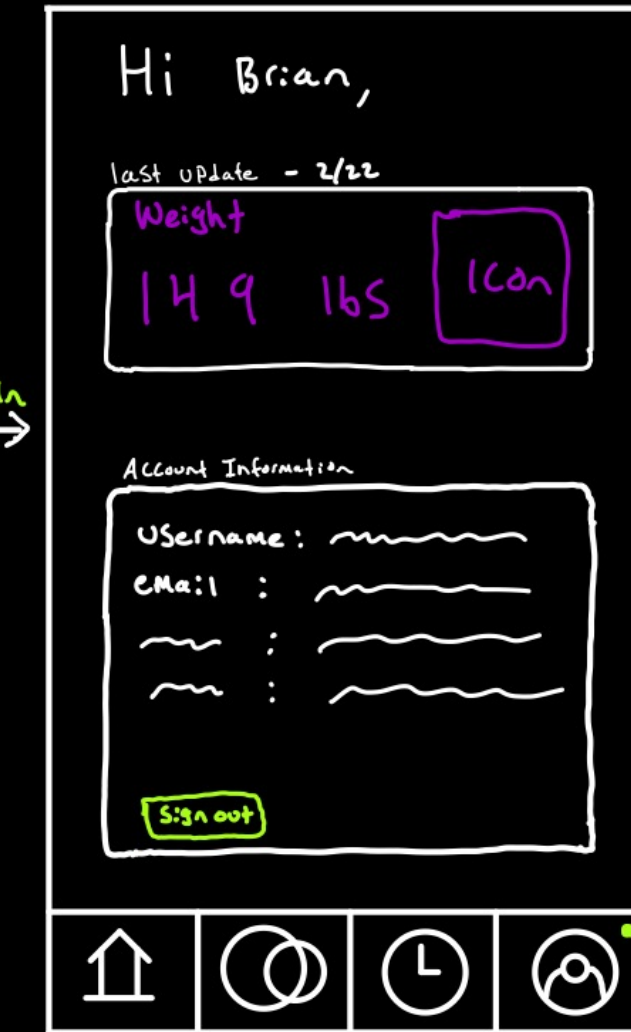
Show all of clicked "category"



Pause on press becomes the "end" button



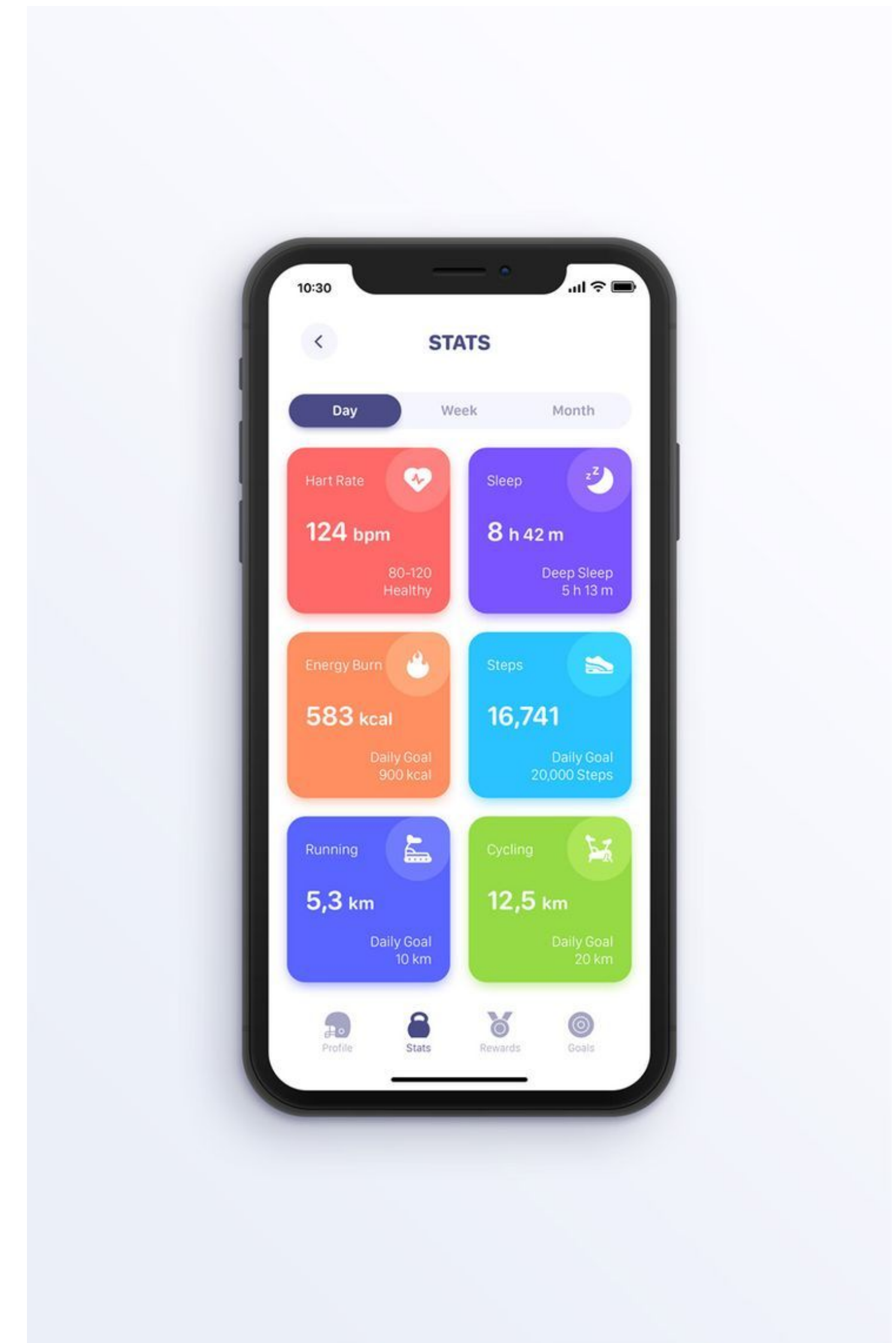
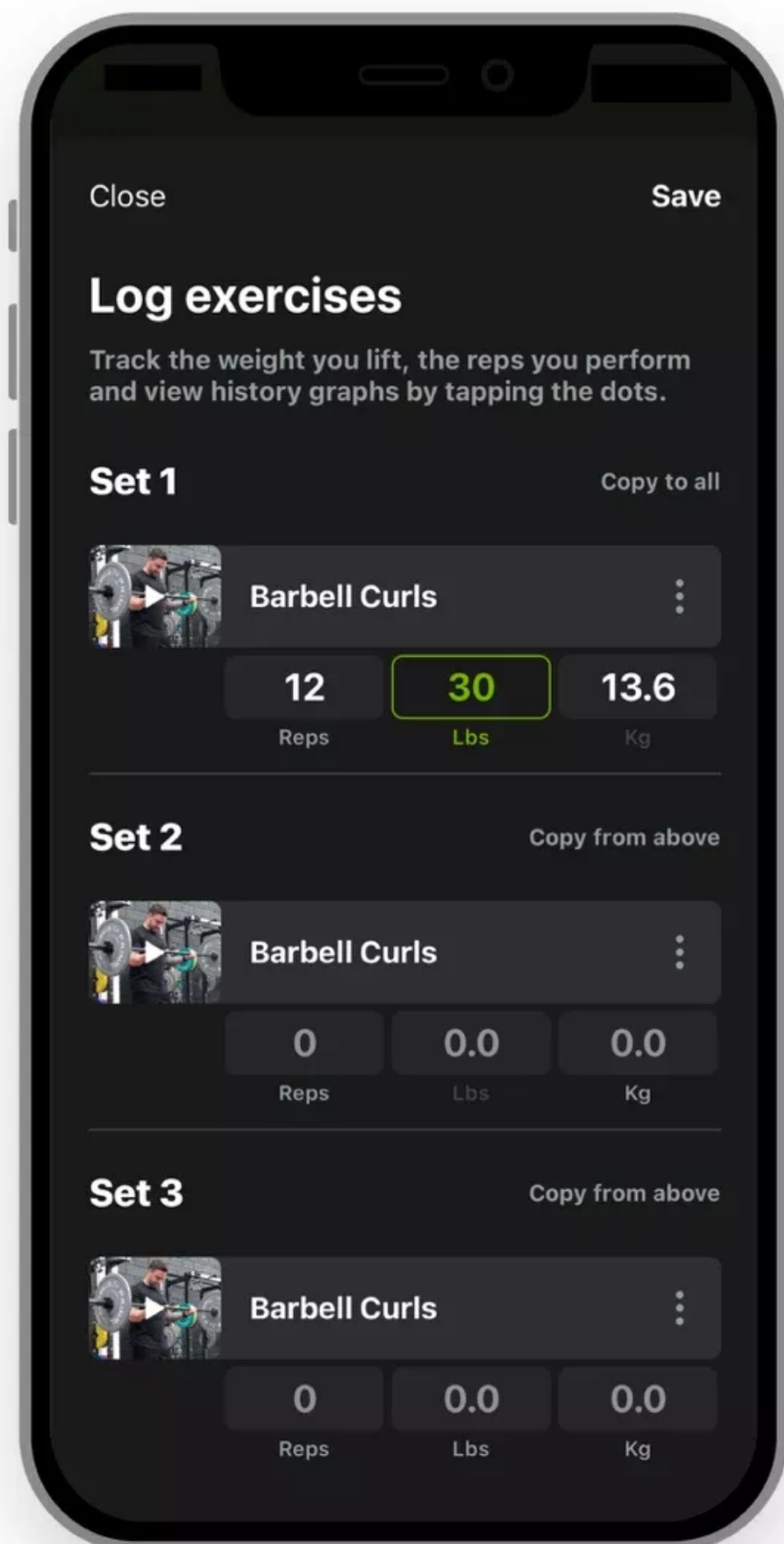
logged in →



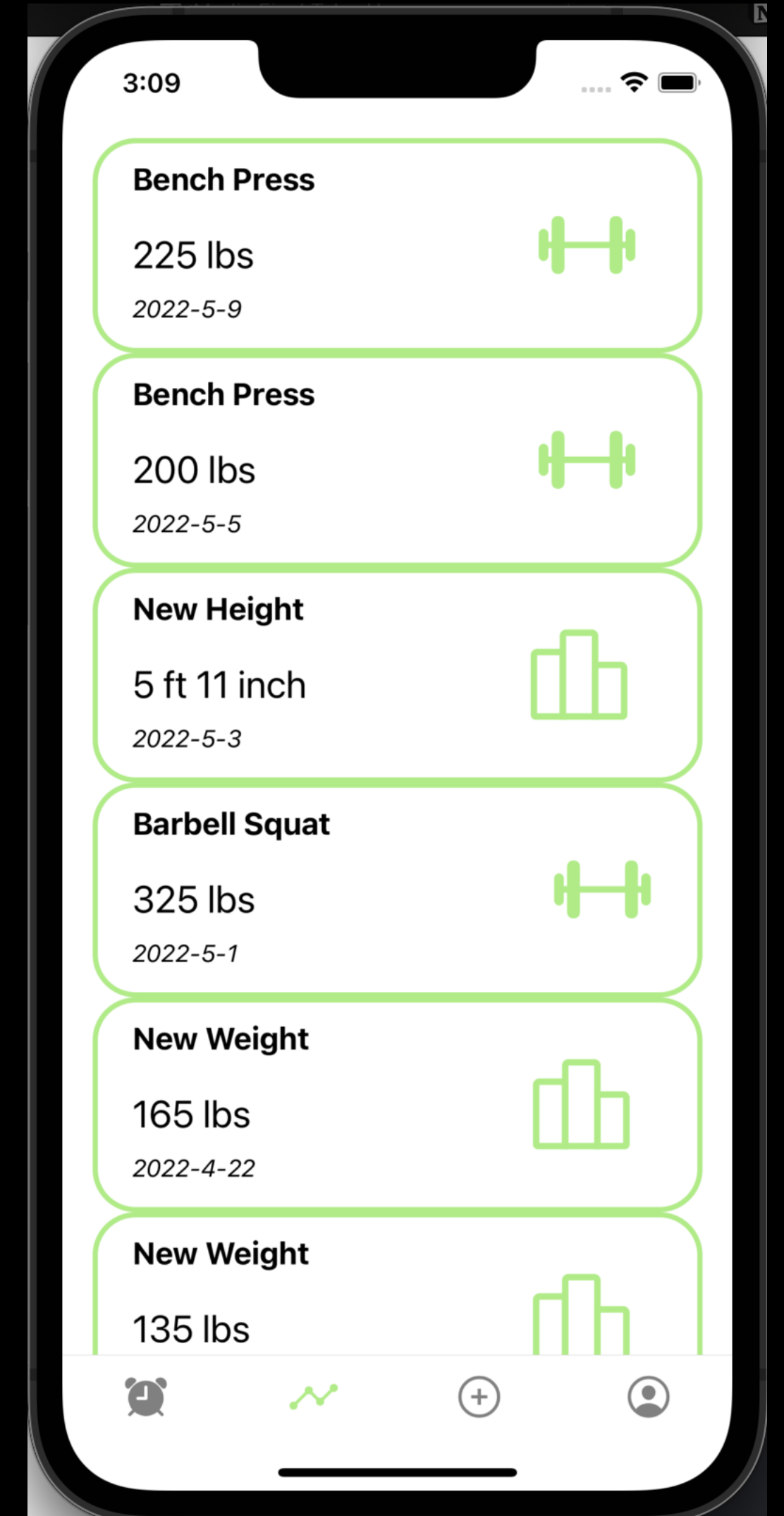
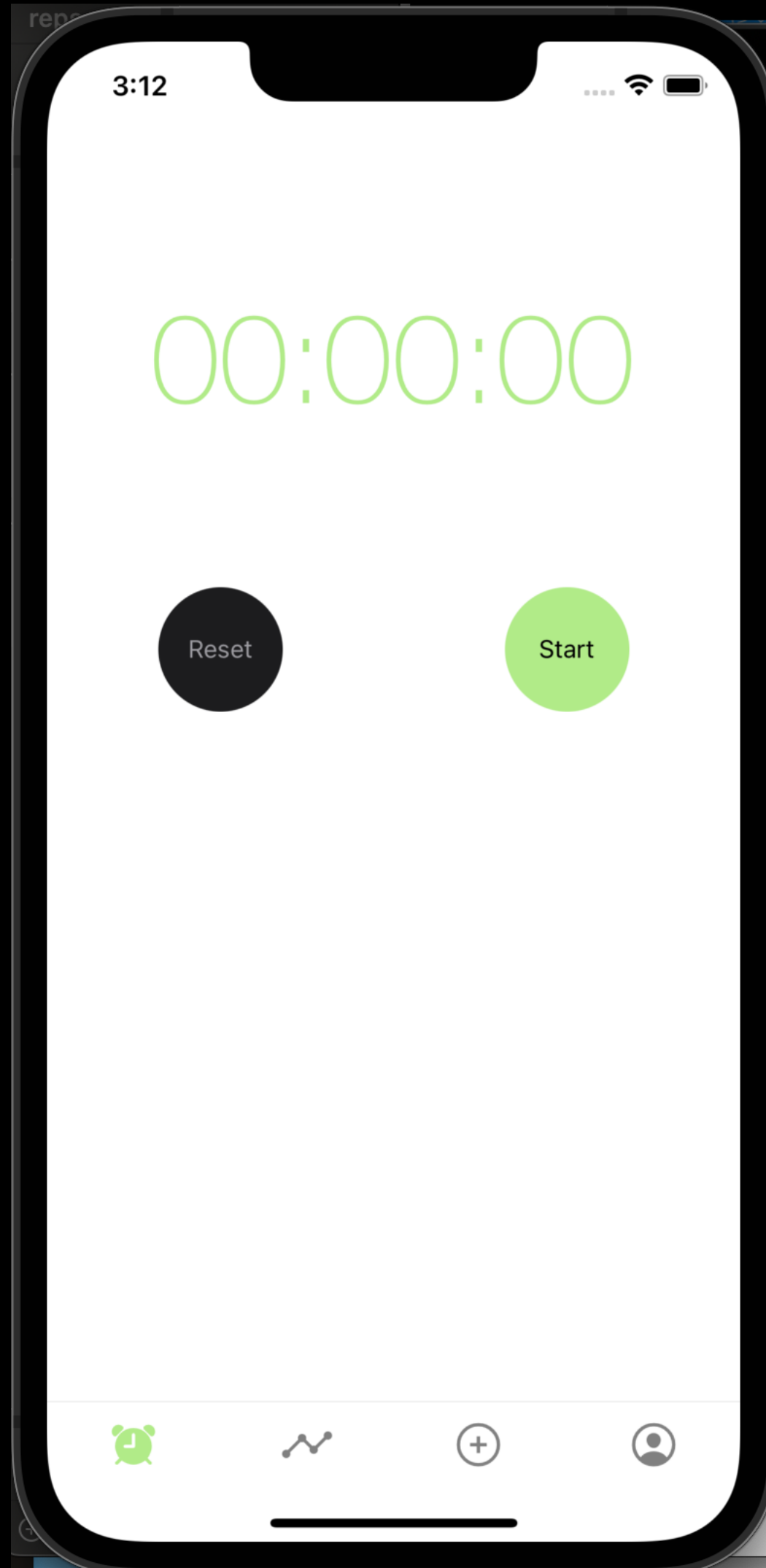
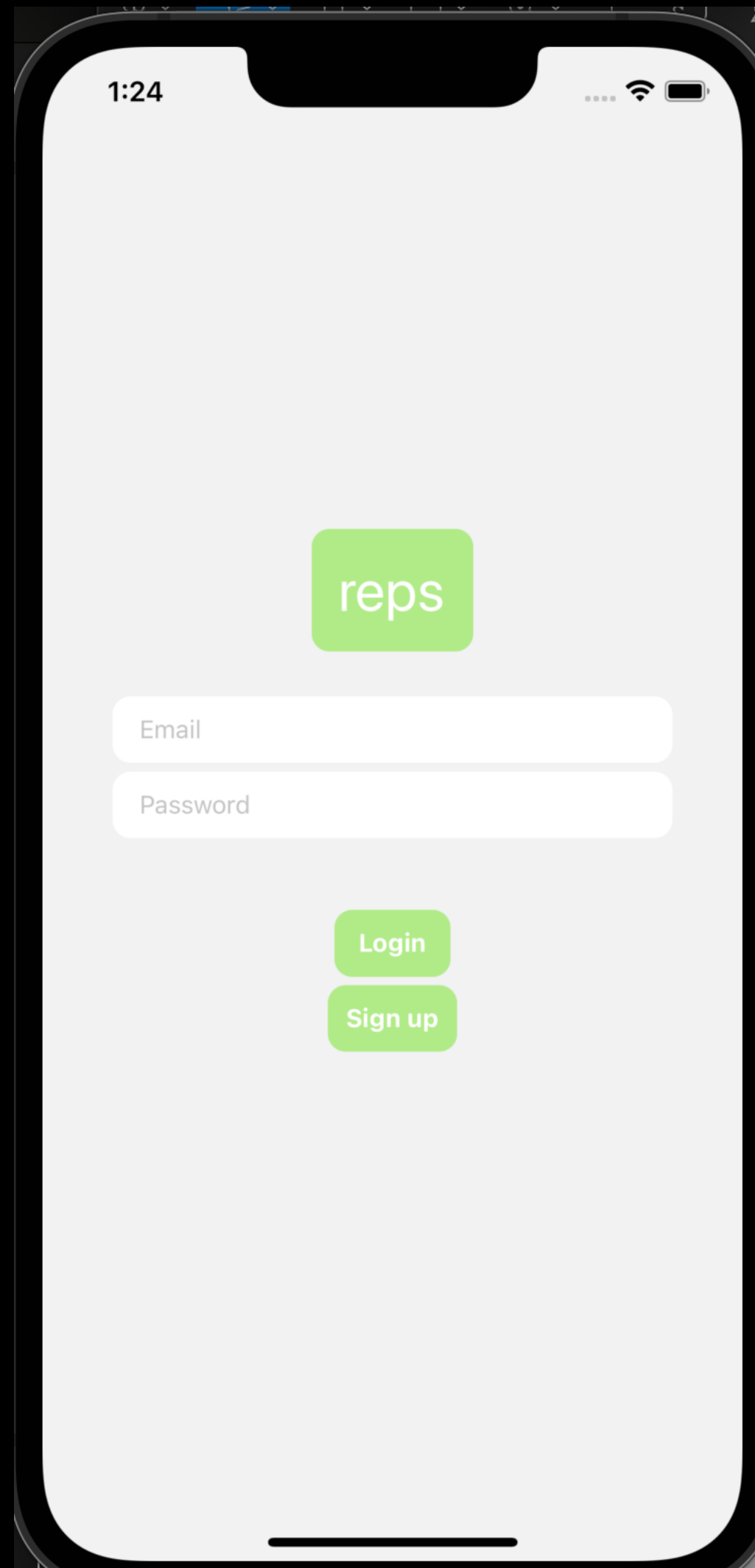
Design Ideas & Inspiration

LOG WEIGHTS

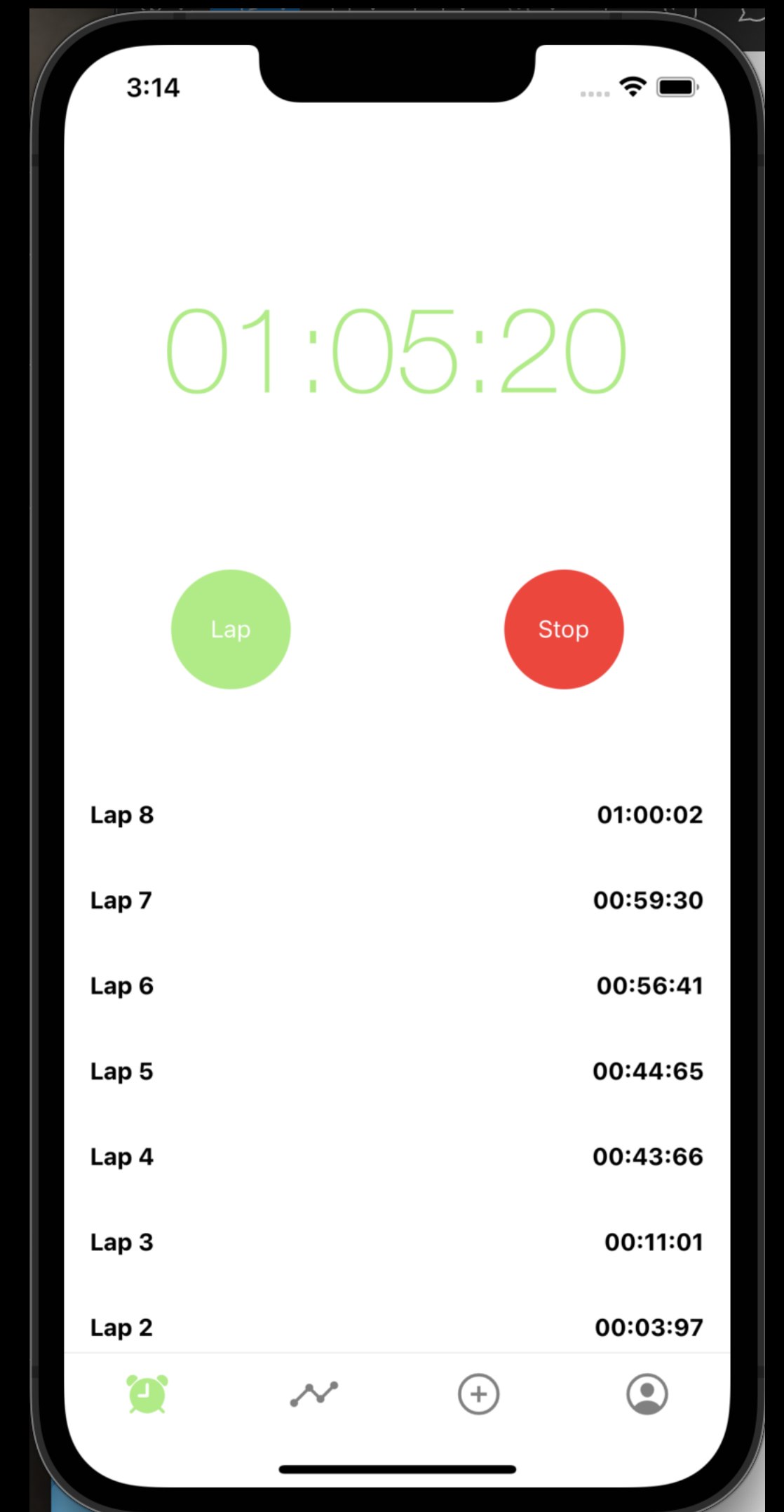
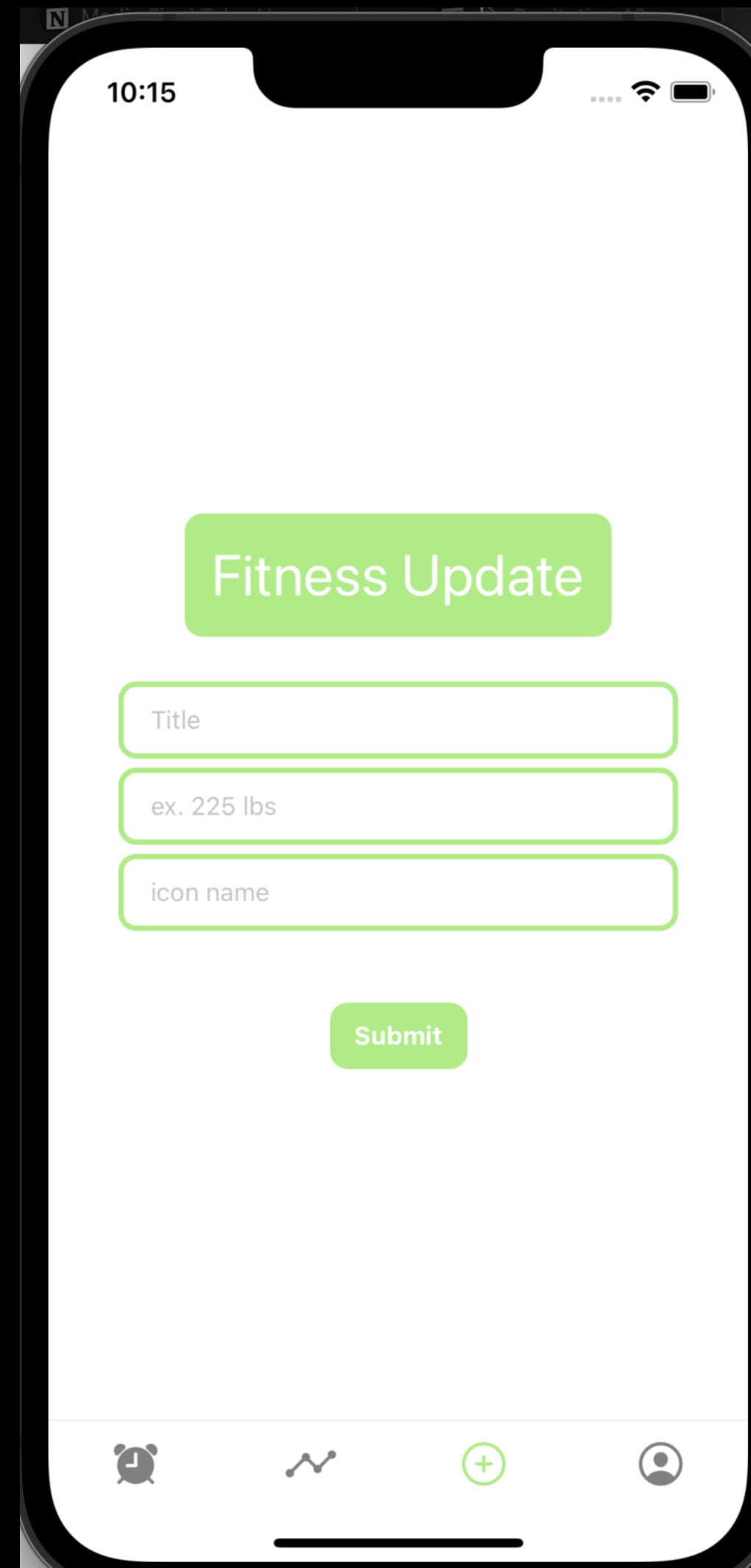
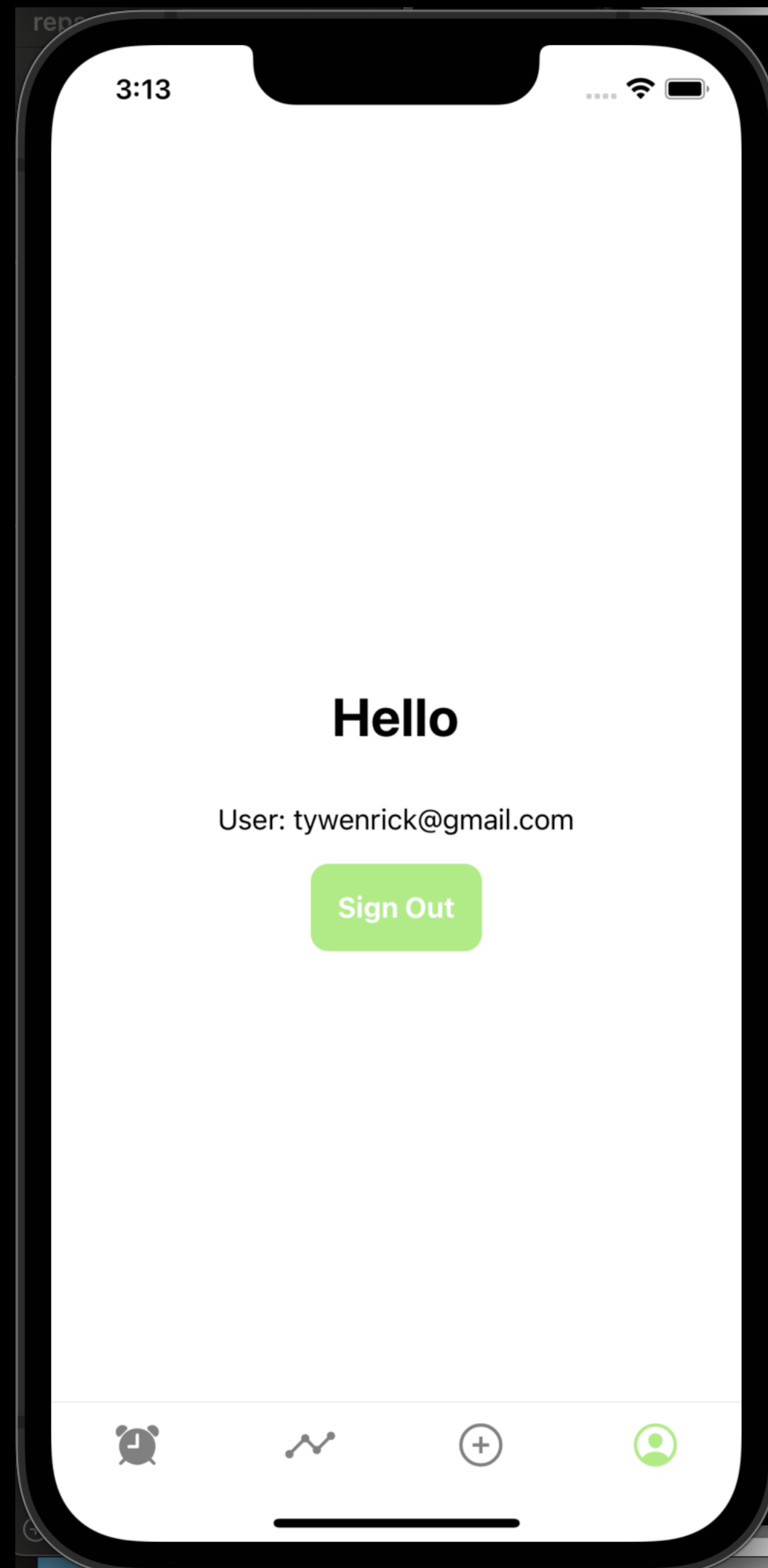
Track and improve



Final App



Final App



Challenges

- Authentication - Firebase
- Xcode - Ionicons
- Underestimated the stopwatch complexity when building it one my own
- Firestore - collections

The Future

- Dynamic update components
- Individual fitness update detail screens
- Firestore docs
- Social functionality
- Recommendations
- ...

Project Repo

[https://github.com/
tywenrick3/firebase-app](https://github.com/tywenrick3/firebase-app)