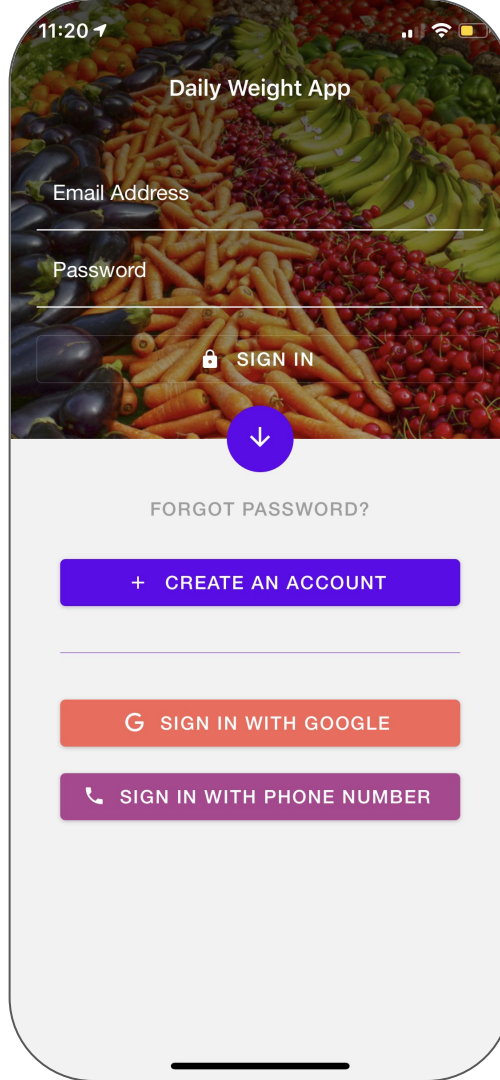


## Daily Weight Application Overview

- Monitors adherence to weight-loss diets
- Reports whether or not your diet is working, and how well you are following it
- Being built for the Energy Metabolism Lab at the USDA Human Nutrition Research Center at Tufts University
- Implements a novel algorithm initially designed by the Lab Director
- iOS version (shown here) is currently on TestFlight, soon to be tested internally
- Android version under development
- React Native is the main framework



Opening page and login

- Quickly opens upon launch
- Multiple options to create a new account
- Authentication handled by Firebase

11:20

< Back Create Account

Create an account with your email and password.  
Once created you will be automatically logged in to  
your profile:

Email Address

Password

Confirm Password

CREATE ACCOUNT

Create a new account  
using email login

→ Simple and secure user  
creation

11:21

< Back Create Account

Select phone number country:

UNITED STATES ( +1 )

Enter your phone number:

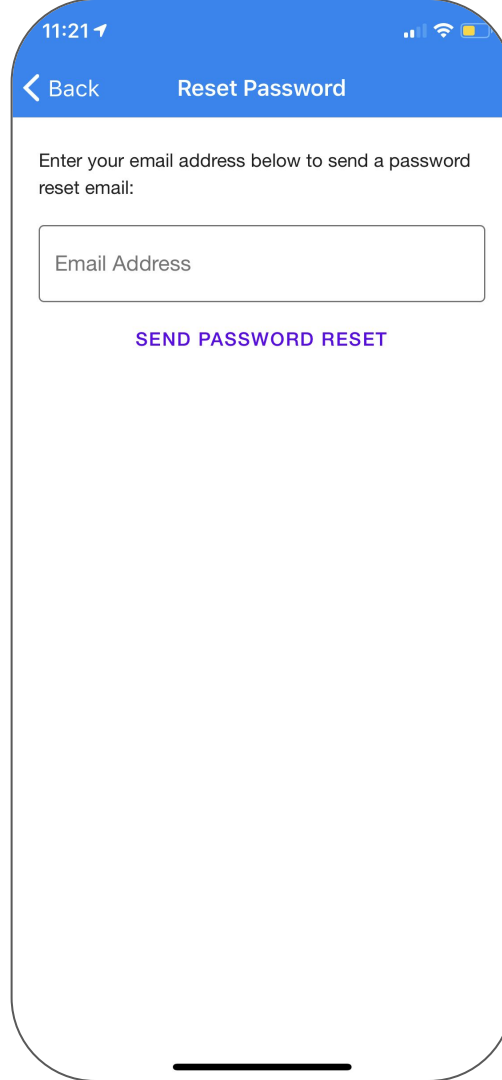
Phone Number

+1

SUBMIT

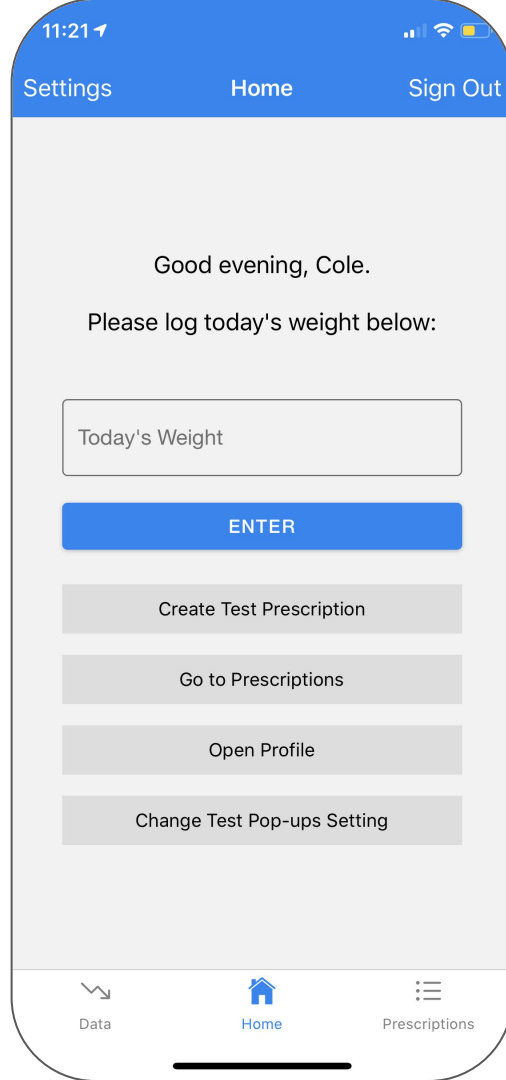
Create a new account  
using phone login

- Option to login by phone
- Two-factor authentication is an upcoming feature



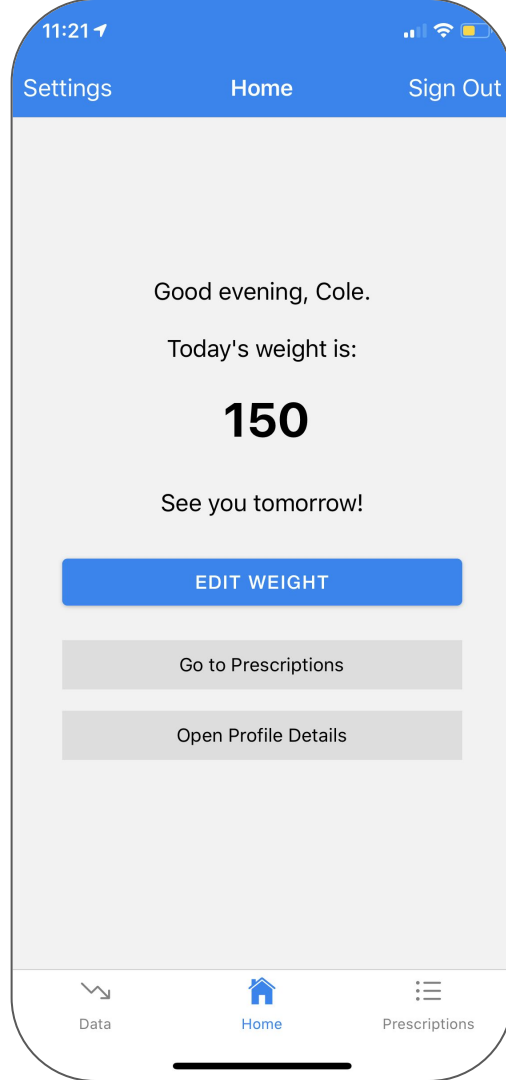
Reset account password

→ Secure reset handled by  
Firebase



Home page (before user enters today's data)

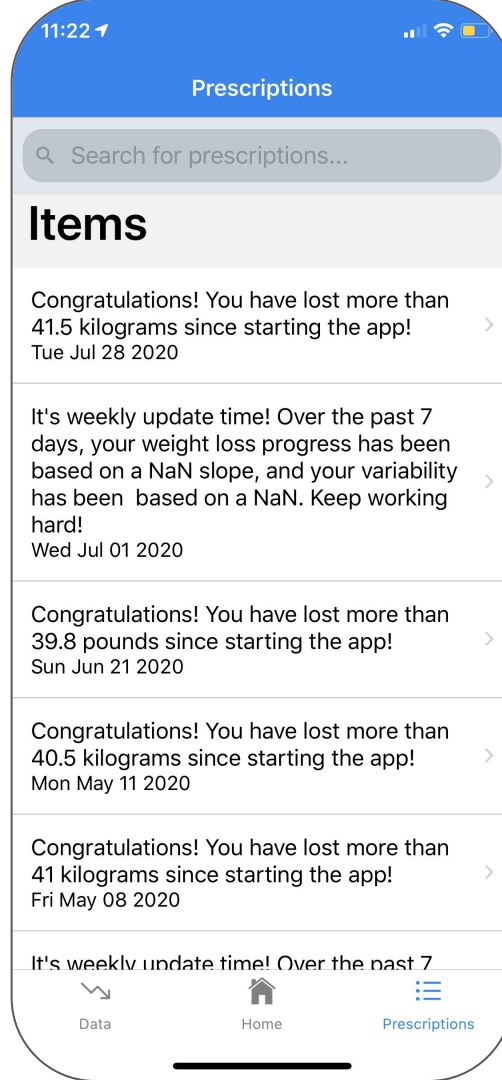
- Main page of the app with easy navigation
- User enters their weight, which is stored securely in the cloud
- Some beta testing features are enabled



Home page (after user enters today's data)

→ Page updates to reflect current state of data entry

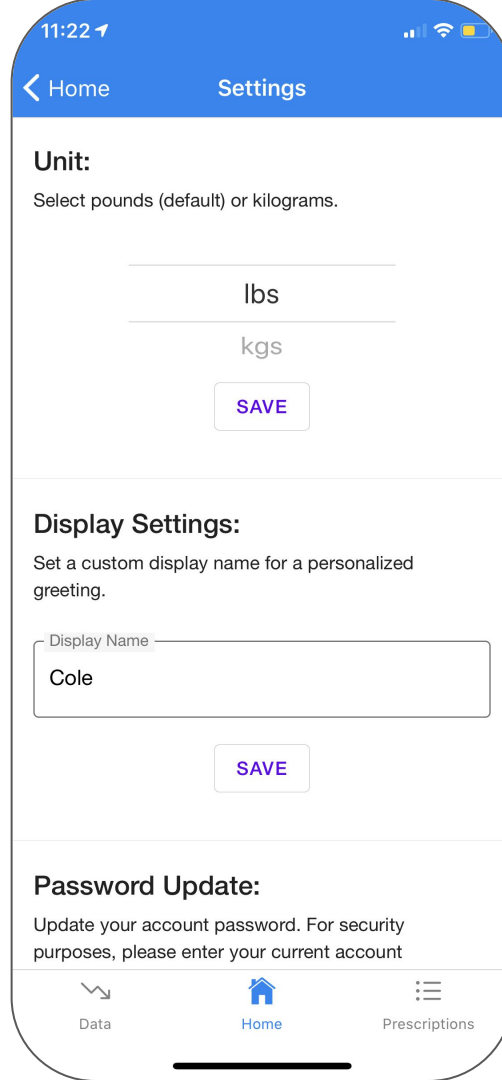
List of notifications and health updates



- Searchable list of weight loss recommendations generated by a novel algorithm
- Some test/random items are shown to highlight functionality



## Account settings

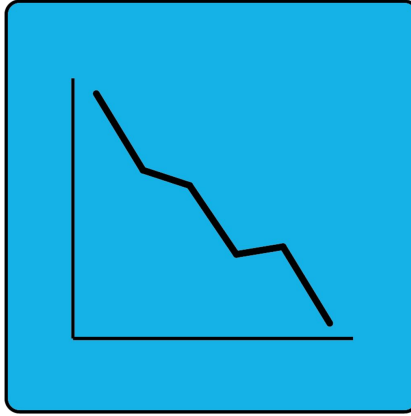


→ Settings page allows user to change the weight unit, the display name, and their password

Graph of user's weight over time



- The weight is shown over a period of days since the user joined the app
- Zoom function can be enabled by selecting a portion of the bottom graph
- Page design is being updated



- More to come! I'm always learning and experimenting with new features
- The app is continuously updated with a cleaner and more aesthetic design
- App logo is temporary