Joy

By: Molly Fallen, Joy Jean, Kenjiro Goodson

Project Description:

Our product will be a wearable device that tracks user's sun exposure, heart/breathing rate, and stress level. It also has all the typical features that are available on the market, including stair count, calorie count, sleep activity, sleep quality, and step count. The device will also display time, weather, steps (exercise), and exposure to sunlight. It sends a signal to you when the sun is out, reminding you to get some sunlight exposure. An app will be available to download in your mobile device to visualize the data it collects and presents information such as how much sun exposure you had in a week, your sleep patterns, and exercise data. You can also record your mood and activities you've done that day in the app.



Home

- Clickable buttons for user to view their more detailed daily/weekly progress
- 2. Clickable and fixed menu on the bottom

00000 ABC 07:31 PM Stress < 2.) Goal Feb 22nd - 29th 3. to

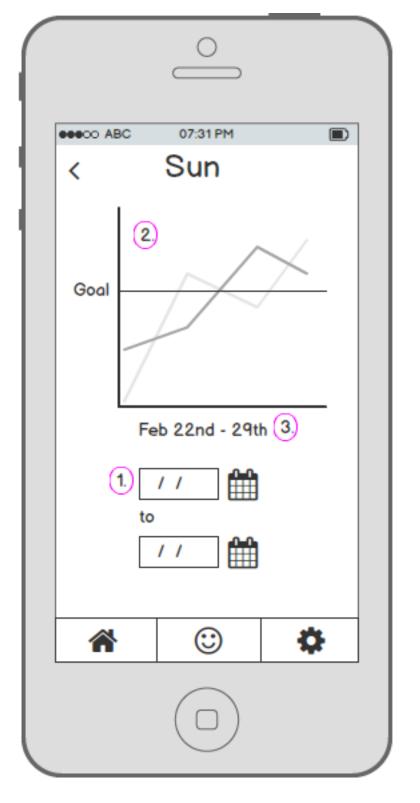
Stress

- Date input area; calendar date entry tool appears once clicked
- Scrollable and interactive graph that allows user to go backwards or forward in time
- 3. Defaults to the current week if no date range is input.

00000 ABC 07:31 PM Sleep < 2.) Goal Feb 22nd - 29th 3. to

Sleep

- Date input area; calendar date entry tool appears once clicked
- Scrollable and interactive graph that allows user to go backwards or forward in time
- 3. Defaults to the current week if no date range is input.



Sun

- Date input area; calendar date entry tool appears once clicked
- Scrollable and interactive graph that allows user to go backwards or forward in time
- 3. Defaults to the current week if no date range is input.

07:31 PM eeeco ABC Calories < 2.) Goal Feb 22nd - 29th 3. to

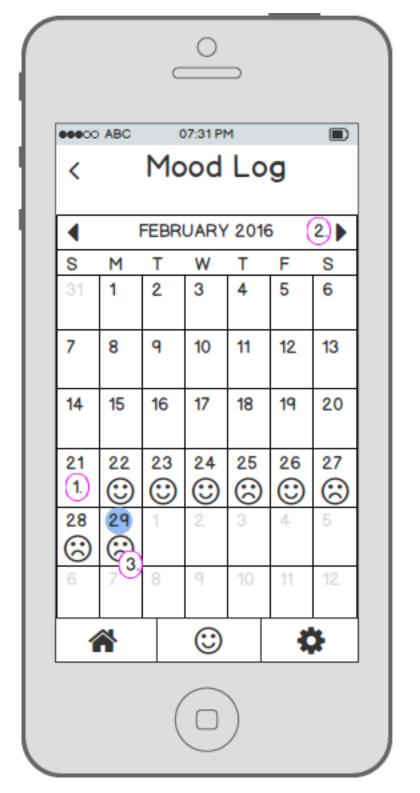
Calories

- Date input area; calendar date entry tool appears once clicked
- Scrollable and interactive graph that allows user to go backwards or forward in time
- Defaults to the current week if no date range is input.

00000 ABC 07:31 PM Steps < 2.) Goal Feb 22nd - 29th 3. to

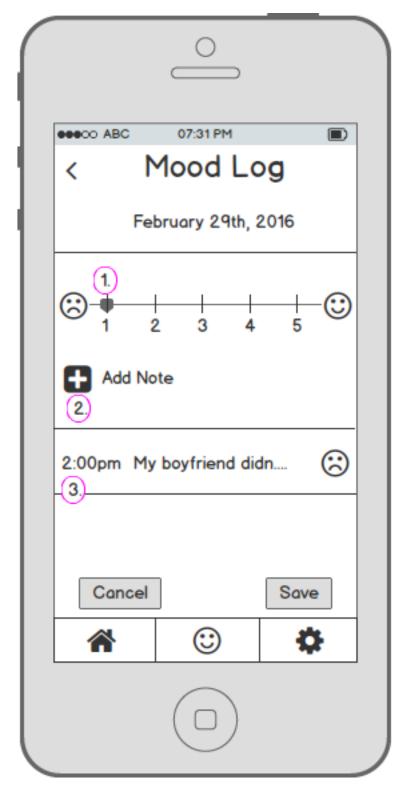
Steps

- Date input area; calendar date entry tool appears once clicked
- Scrollable and interactive graph that allows user to go backwards or forward in time
- 3. Defaults to the current week if no date range is input.



Mood Log Calendar

- Clickable button; brings you to mood log of the specific day you clicked
- Clickable arrows that allows for switching between months
- Averages the mood logs for the day into the face displayed



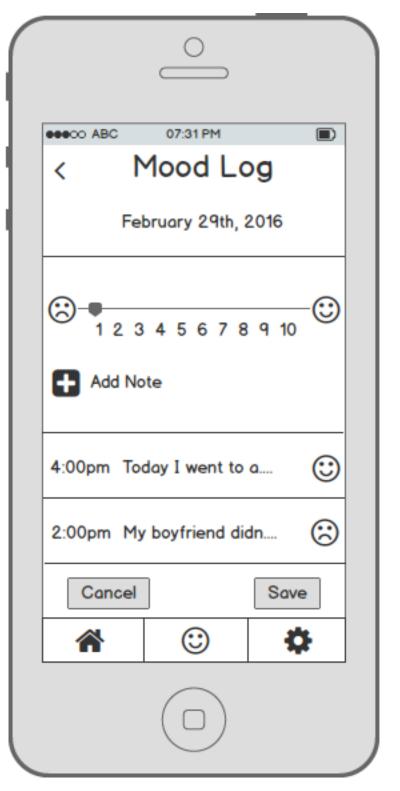
Mood Log

- 1. Drag-able scale between 1-10
- Clickable button that allows user to add note for the mood log; brings you to notes page
- 3. Previous mood logs that are timestamped

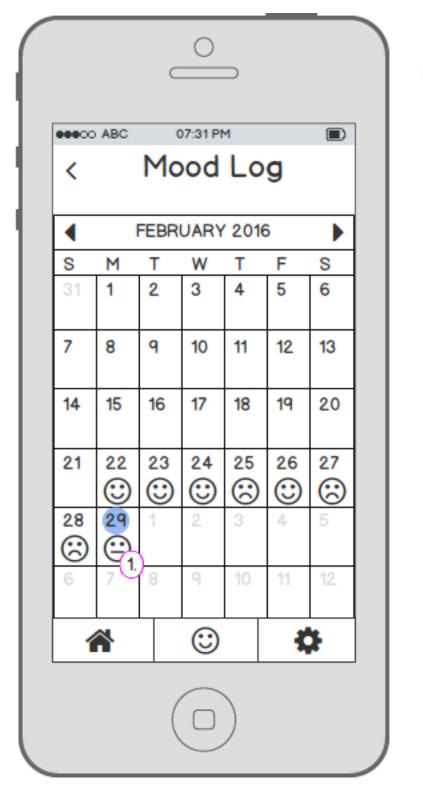


Note

- Input textbox for note title; keyboard appears once clicked
- Input textbox for notes; keyboard appears once clicked
- 3. Clickable button that saves changes and brings user back to the mood of the day

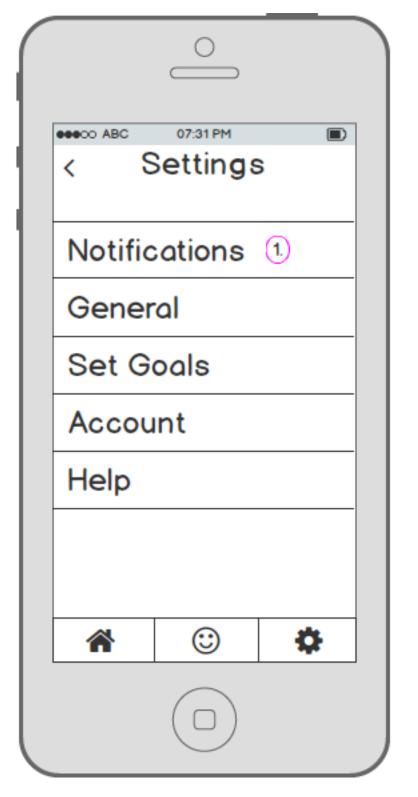


Logged Mood



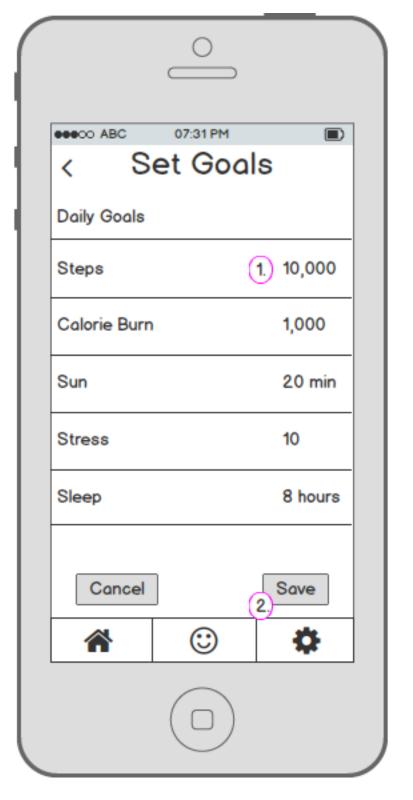
Changed Mood

1. Added mood log changed the average mood



Settings

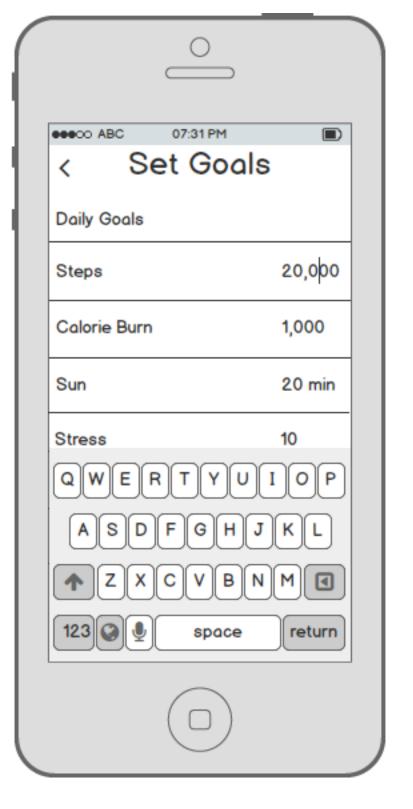
 Clickable buttons that brings you to different setting pages

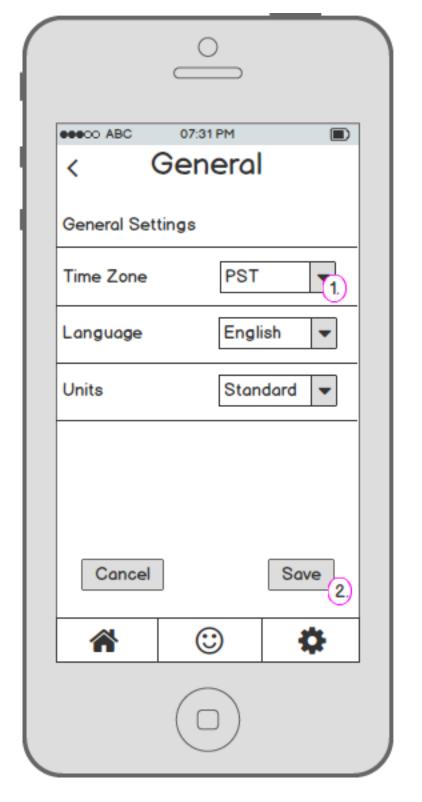


Set Goals

 Input for steps, calories, sun, stress, and sleep; keyboard appears once they is clicked
Clickable button that saves changes and brings user back to Settings

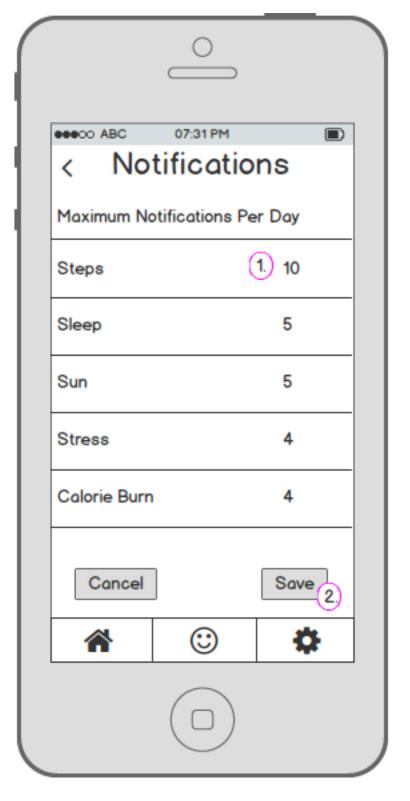
Edit Goals





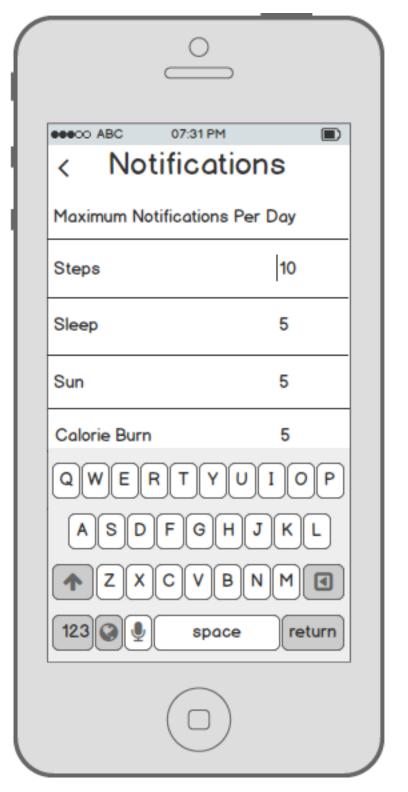
General Settings

- Drop down menu to select items for time zone, language, and units
- 2. Clickable button that saves changes and brings user back to the Settings page

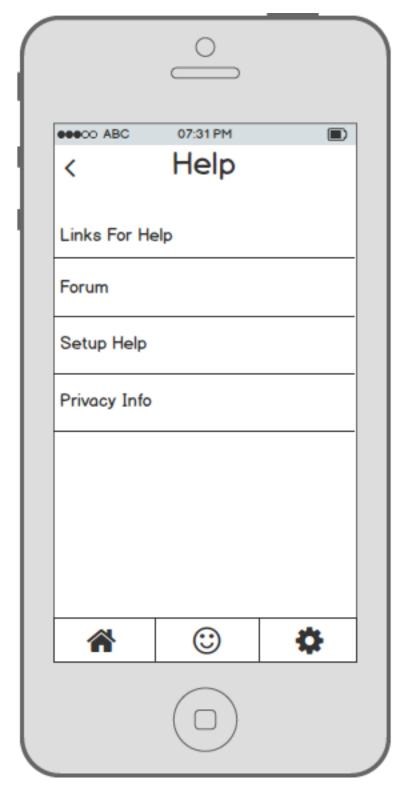


Notifications

- Input textbox for maximum notifications per day of steps; keyboard appears once clicked for number input
- 2. Clickable button that saves changes and brings user back to the Settings page

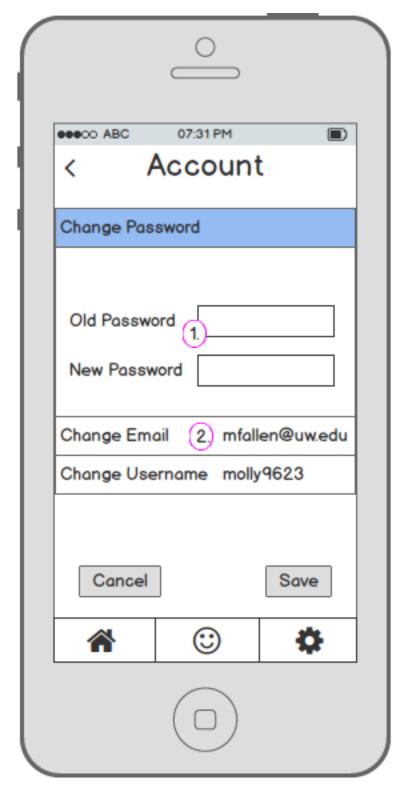


Edit Notifications



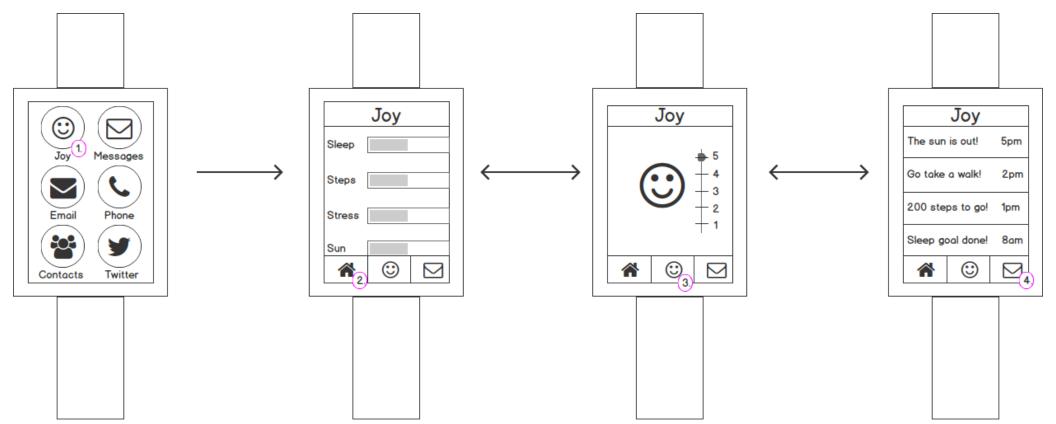
Help

 Clickable buttons that brings you outside the app to related links for help



Account

- Input textbox for user to enter old and new password for password change
- Clickable buttons to change email or username



Watch App

- 1. Brings you to the Joy app from the homepage.
- 2. Shows your goal progress
- 3. Allows you to log your mood
- 4. Shows past notifications along with their timestamp