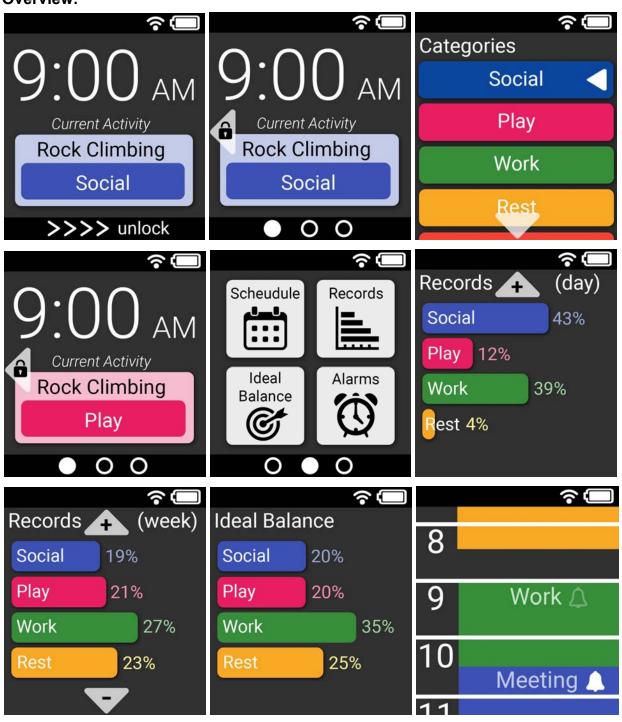
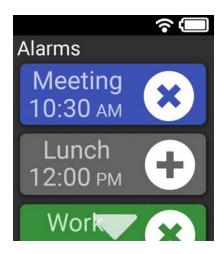
#### **Balance**

Ryan Parsons, Chad Price, Jia Reese, Alex Vassallo

3e: Digital Mockup

## Overview:





**Task 1: Change the Category of Current Activity** 





Screen 1.1 Screen 1.2



Screen 1.1: The Lock Screen is displaying current time and current activity. The category of current activity is automatically generated according to the history. Users can change the category of current activity manually. Swipe right on the screen to unlock.

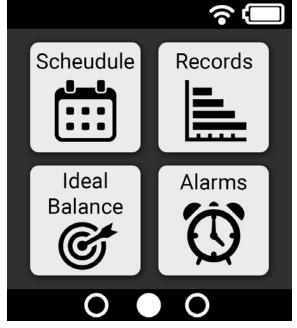
Screen 1.2: After unlocking the Lock Screen, the user sees the Home Screen. The Home Screen is displaying current time and current activity. There is a triangle with a lock inside on the left side of the screen. It means swipe right to lock or go back to the Lock Screen. The three dots on the bottom of the screen indicates that the user is on the first of the three pages of screens. Tap on the category of current activity to go to the Category Screen.

Screen 1.3: The Category Screen is displaying a list of categories with different colors. The category of current activity is indicated with a triangle on the right side. There will be a triangle pointing down at the bottom of the screen if the list is longer than that the screen can display. Swipe up to see the rest of the list. Swipe right to go back to the Home Screen. Tap on a different category to change the category of current activity and it will go back to the Home Screen immediately after tapping.

Screen 1.4: Now the Home Screen is displaying the current activity with the updated category. The color of the category is changed as well.

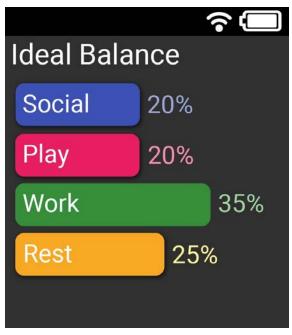
Task 2: See the Ideal Balance and Compare with Current Balance





Screen 2.1

Screen 2.2





Screen 2.3

Screen 2.4



Screen 2.5

Screen 2.1: When the user is on the Home Screen, swipe left once to go to the Menu Screen.

Screen 2.2: There are four tasks on the Menu Screen: Schedule, Records, Ideal Balance and Alarms. Tap on the Ideal Balance.

Screen 2.3: In the Ideal Balance Screen, it is displaying the user's preset ideal balance. Each category of activities is in a horizontal bar with different colors and different lengths. The length of the bar indicates the percentage of that category along with a percentage in number at the right end of the bar. The user can compare the ideal balance with current balance. Swipe left to see the records of current balance.

Screen 2.4: The Records Screen is displaying the balance of today as default. Same as the ideal balance, each category of activities is in a horizontal bar with different colors, different lengths and different percentages. Swipe down to see the record of current week.

Screen 2.5: The Records Screen is now displaying the balance of current week. There are "+" and "-" signs at the top and bottom of the screen. It means that the user can switch and see the records of day, week, month or year. Swipe down to see the record of current month and swipe up to see or go back to the record of today. The user can switch back to the ideal balance by swipe right on the screen.

Task 3: Dismiss and re-enable an alarm



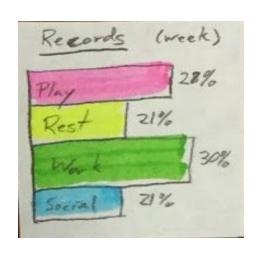
Screen 3.1: When the user is on the Menu Screen, tap on the Alarms.

Screen 3.2: The Alarms Screen is displaying a list of activities. There will be a triangle pointing down at the bottom of the screen if the list is longer than that the screen can display. Swipe up to see the rest of the list. On the right side of each activity, there is a symbol "x" or "+". "x" means the alarm of this activity is enabled. The user can tap on the symbol to dismiss the alarm. After dismissing the alarm, the symbol becomes "+". The user can re-enable the alarm by tapping on the symbol again. Then the "+" symbol becomes "x".

### **Decisions and Changes:**

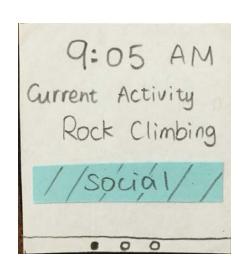
We didn't make many changes from our paper prototype. We only added some arrows to indicate that the user can swipe up or down, left or right to switch between screens. The changes are as the following:

1. Added "+" and "-" signs.





# 2. Added lock symbol.





# 3. Added down arrow.



