

Sprint 1 Plan

Product name: Sleep Tracker

Team name: Team Sleep

Sprint completion date: 10/20/2019

Revision number: 1.0

Revision date: 10/8/2019

Goal

Make an alarm clock interface with a working alarm

User Stories

- *SPIKE: Set up Android studio and learn how to collaborate with github and Android Studio*
- 1. As a user, I want to see a menu so that I can set an alarm
 - a. *SPIKE: Learn how to make menus in Android Studio*
 - b. Task 1: Create an overview page (eventually with a list of alarms)
 - i. Time estimate: 5hrs
 - c. Total for user story 1: 5 hrs
- 2. As a user, I want to set an alarm so that I know when to wake up
 - a. *SPIKE: Learn how to make an input interface in Android Studio*
 - b. Task 1: Show a digital clock
 - i. Time estimate: 10hrs
 - c. Task 2: Input a time
 - i. Time estimate: 5 hrs
 - d. Total for user story 2: 15 hrs
- 3. As a user, I want the phone to make noise at a certain time so that it will wake me up
 - a. *SPIKE: Learn how to output sound in Android Studio*
 - b. Task 1: Get the phone to make noise
 - i. Time estimate: 3 hrs
 - c. Task 2: Get the phone to make noise at a certain time
 - i. Time estimate: 3 hrs
 - d. Total for user story 3: 6 hrs

Team Roles

Team members:

- Kai Kondo-Bacon (Product owner, developer)
- Sanat Sangamalli (Scrum master, developer)
- Brian Basaldua (Team member, developer)

- Elijah Holmberg (Team member, developer)
- Christina Carlisle (Team member, developer)

Initial Task Assignment

- Kai Kondo-Bacon
 - User story 3, task 1
- Sanat Sangamalli
 - User story 1, task 1
- Christina Carlisle
 - User story 1, task 1
- Brian Basaldua
 - User story 2, task 1
- Elijah Holmberg
 - User story 2, task 1

Initial Burnup Chart

Initial Scrum Board

Scrum Times

- Tuesday from 3:20-5:20
- Thursday from 3:20-5:20
- Sunday from 3:00-5:00