

Sprint 1

Study Slug

Goal: Learn all new technologies that will be required to develop and maintain the project. To ensure we have an Android app that is accessible and will open.

User Stories:

1. (1) As a developer, I want to be able to share my project contributions with the team.
 - a. Setup Github (1hr)
2. (1) As a developer, I want to be able to communicate easily with the team.
 - a. Setup Slack (0hr)
3. (1) As a developer, I want to be able to easily track the User Stories and Scrum-related items for my project.
 - a. Setup Trello board (1hr)
4. (2) As a team member, I want to be able to present my project to the class.
 - a. Compile user stories into presentation, (1hr)
 - b. Practice presentation (1hr)
5. (2) As a developer, I want to be able to develop and maintain an Android software project.
 - a. Install Android Studio (1 hr)
6. (8) As a team member, I want to learn to use all the technologies involved in the project.
 - a. Complete Android tutorials (3 hrs)
7. (15) As a user I want to be able to open the app.
 - a. Familiarize with Android Studio (2 hrs)
 - b. Create project and make first steps within Android Studio (1 hr)
 - c. Determine ideal SDK/API target level (1 hr)
8. (8) As a developer, I want to have a database for storing user profiles.
 - a. Learn how to use and implement Firebase (2 hr)
9. (5) As a team member, I want to have a logo for the project.
 - a. Choose a color scheme (0 hr)
 - b. Design Logo (1 hr)

Total Individual Hours: 15 Hours

2. Team Roles

- 2.1 Michael Lanthier - Team Member
- 2.2 Mike Liu - Team Member
- 2.3 Kian Moghtaderi - Team Member
- 2.4 Peter Wilcox - Product Owner
- 2.5 Daniel Williams - Scrum Master

3. Individual Tasks

3.1 Michael Lanthier:

1. Setup Github
2. Setup Slack
3. Practice presentation
4. Install Android Studio
5. Complete Android Studio tutorial
6. Familiarize with Android Studio
7. Create project and make first steps
8. Learn how to implement Firebase

3.2 Mike Liu:

1. Setup Github
2. Setup Slack
3. Practice presentation
4. Install Android Studio
5. Complete Android Studio tutorial
6. Familiarize with Android Studio
7. Create project and make first steps
8. Learn how to implement Firebase

3.3 Kian Moghtaderi:

1. Setup Github
2. Setup Slack
3. Practice presentation
4. Install Android Studio
5. Complete Android Studio tutorial
6. Familiarize with Android Studio
7. Create project and make first steps
8. Learn how to implement Firebase
9. Choose color scheme
10. Design Logo

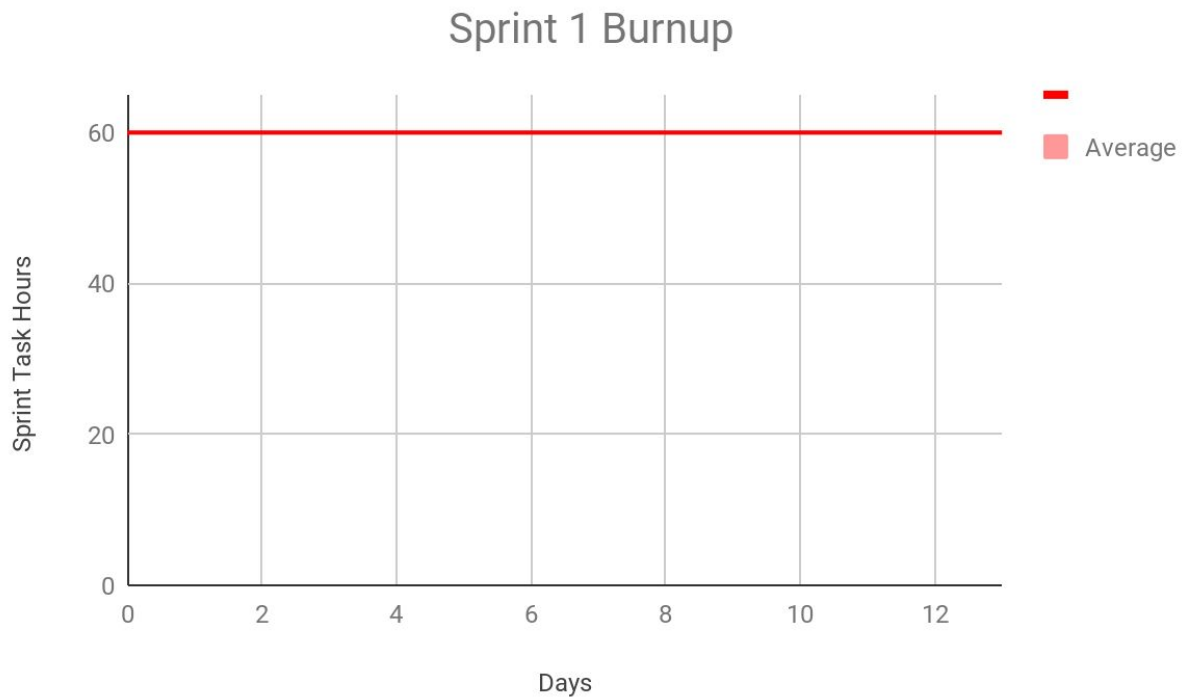
3.4 Peter Wilcox:

1. Setup Github
2. Setup Slack
3. Setup Trello Board
4. Compile user stories into presentation
5. Practice presentation
6. Install Android Studio
7. Complete Android Studio tutorial
8. Familiarize with Android Studio
9. Create project and make first steps
10. Learn how to implement Firebase

3.5 Daniel Williams:

1. Setup Github
2. Setup Slack
3. Practice presentation
4. Install Android Studio
5. Complete Android Studio tutorial
6. Familiarize with Android Studio
7. Create project and make first steps
8. Learn how to implement Firebase

4. Initial Burnup Chart



5. Scrum Times

- MWF: 9:10
- TTh: 2:15