

Sprint 1 Plan

Product Name: MUNCH

Team Name: Cookie Monsters

Sprint Completion Date: 10/19/17

Revision Number: 1.0 (Codename Apple)

Revision Date:

Goal: Our goal in this sprint is to familiarize ourselves with the software and tools needed for development of this product and to create a basic functioning UI.

Task List:

1. As a developer, I need to know how to effectively make an Android app.

Tasks:

- a. Download Android Studio (Time to Complete: 1 hour)
- b. Familiarize with Google's API (Time to Complete: 5 hours)
- c. Read up on the Documentation (Time to Complete: 2 hours)
- d. Create some basic sample applications for familiarization purposes (Time to Complete: 3 hours)
- e. Set up a bitBucket repository and associate accounts (Time to Complete: 1 hour)

TOTAL TIME: 12 hours

2. As a user, I need to be able to navigate through the interface intuitively.

Tasks:

- a. Create an initial welcome page where search bar will be located (Time to Complete: 3 hours)
- b. Create a usable Search Bar (Time to Complete: 5 hours)
- c. Have a separate page return the results of that search bar in a listview (Time to Complete: 2 hours)
- d. Create initial settings option (Time to Complete: 1 hour)

TOTAL TIME: 11 hours

Team Roles:

Ryan Cho: Product Owner, Developer

Justin Tse: Scrum Master, Developer

Sanjeet Sanhotra: Developer

Daniel Lung: Developer

Michael Quan: Developer

Initial Task Assignment:

Ryan Cho: Product Owner; Developer

- a. As a developer, I need to know how to effectively make an Android app.
 - i. Download Android Studio
 - ii. Familiarize with Google's API
 - iii. Read documentation
 - iv. Create basic sample applications
- b. As a user, I need to be able to navigate through the interface intuitively.
 - i. Create an initial welcome page

Justin Tse: Scrum Master; Developer

- a. As a developer, I need to know how to effectively make an Android app.
 - i. Download Android Studio
 - ii. Familiarize with Google's API
 - iii. Read documentation
 - iv. Create basic sample applications
- b. As a user, I need to be able to navigate through the interface intuitively.
 - i. Create usable search bar

Sanjeet Sanhotra: Developer

- a. As a developer, I need to know how to effectively make an Android app.
 - i. Download Android Studio
 - ii. Familiarize with Google's API
 - iii. Read documentation
 - iv. Create basic sample applications
 - v. Set up bitBucket repository
- b. As a user, I need to be able to navigate through the interface intuitively.
 - i. Have a separate page return the results of that search bar in a listview

Daniel Lung: Developer

- a. As a developer, I need to know how to effectively make an Android app.
 - i. Download Android Studio
 - ii. Familiarize with Google's API
 - iii. Read documentation
 - iv. Create basic sample applications
- b. As a user, I need to be able to navigate through the interface intuitively.
 - i. Create initial settings option

Michael Quan: Developer

- a. As a developer, I need to know how to effectively make an Android app.
 - i. Download Android Studio
 - ii. Familiarize with Google's API

- iii. Read documentation
 - iv. Create basic sample applications
- b. As a user, I need to be able to navigate through the interface intuitively.
 - i. Create usable search bar

Scrum Times:

Monday 12:00 - 12:15 PM (TA)

Wednesday 12:00 - 12:15 PM

Friday 12:00 - 12:15 PM