

Sprint 3 Plan

Green Thumb

Santa Cruz Growers

Sprint Completion Date: November 23, 2016

Revision 1

Revision Date: November 4, 2016

Goal

Our goal for the third sprint is to start a simple garden app with suggestions based on my location along with a polished basic user interface.

Task Listing

User Story 1: (As a user, I want to be able to start a simple garden via app suggestions based on my location to get better recommendations geared towards me.)

Task 1: Implement manual entry of location (3 hours)

Task 2: Implement automatic location detection (3 hours)

Task 3: Implement suggestions for Santa Cruz (2 hours)

Total for user story: 8 hours

Task 3: Implement

User Story 2: (As a developer, I want a quick algorithm for suggesting crops based on my location so that I can create a more efficient app.)

Task 1: Develop suggesting crops algorithm (5 hours)

Total for user story: 5 hours

User Story 3: (As a developer, I want a polished basic user interface to have a basic idea of the layout of our app.)

Task 1: Study layout guidelines (4 hours)

Task 1: Implement polished basic user interface (5 hours)

Total for user story: 9 hours

Team Roles

Ted Dersch: Product Owner, Developer

Colton Willey: Scrum Master, Developer

Leandro Rocha: Developer

Initial Task Assignment

Ted Dersch: User Story 1, Task 1

Colton Willey: User Story 1, Task 2

Leandro Rocha: User Story 3, Task 1

Scrum Times

Mon 11-11:15am BSE 302

Wed 11-11:15am BSE 302

Fri 11-11:15am BSE 302 (TA will be present)