

Sprint 3 Plan

Planted!

Team Name: Planted!

Sprint Completion Date: 11/17/2019

Revision 1 | Revised on 11/4/2019

Sprint Goal

We hope to implement reminders for plant watering and fertilization for a plant that a user adds to their profile.

Task Listing

- I. As a basic user, I want to be able to add a plant to my profile, so I can keep track of how many / what I have
 - Task 1. Mock up data structure for profile -> plants -> plant requirements -> previous actions (2 hours)
 - Task 2. Create an add button that allows the user to add a plant to a list (3 hours)

This user story is estimated to take 5 total hours.

- II. As a basic user, I want to be able to keep track of the last time I watered so that I don't overwater (root rot)
 - Task 1. Implement a button so the user can input the last time a plant was watered. (2 hours)
 - Task 2. Implement a list of watering events previously done to a plant. (3 hours)

This user story is estimated to take 5 total hours.

- III. As an advanced user, I want to be able to track the last time I fertilized so that I don't over-fertilized.
 - Task 1. Implement a button so the user can input the last time a plant was fertilized. (3 hours)
 - Task 2. Implement a list of watering and fertilizing events previously done to a plant (3 hours)

This user story is estimated to take 6 total hours.

Team Roles

Alyssa Melton: Product Owner, Developer

Vinay Narayanam: Developer
Jessica Pan: Developer
Daniel Wang: Scrum Master, Developer
Eduardo Villa: Developer

Initial Task Assignments

Alyssa Melton

- User story: As a basic user, I want to be able to add a plant to my profile, so I can keep track of how many / what I have
- Initial task: Save "Add Plant" form entries to database.

Vinay Narayanam

- User story: As a basic user, I want to be able to keep track of the last time I fertilized so that I don't over-fertilize (root burning)
- Initial task: Implement a list of watering and fertilizing events previously done to a plant

Jessica Pan

- User story: As a basic user, I want to be able to keep track of the last time I watered so that I don't overwater (root rot)
- Initial task: Implement a button so the user can input the last time a plant was watered.

Daniel Wang

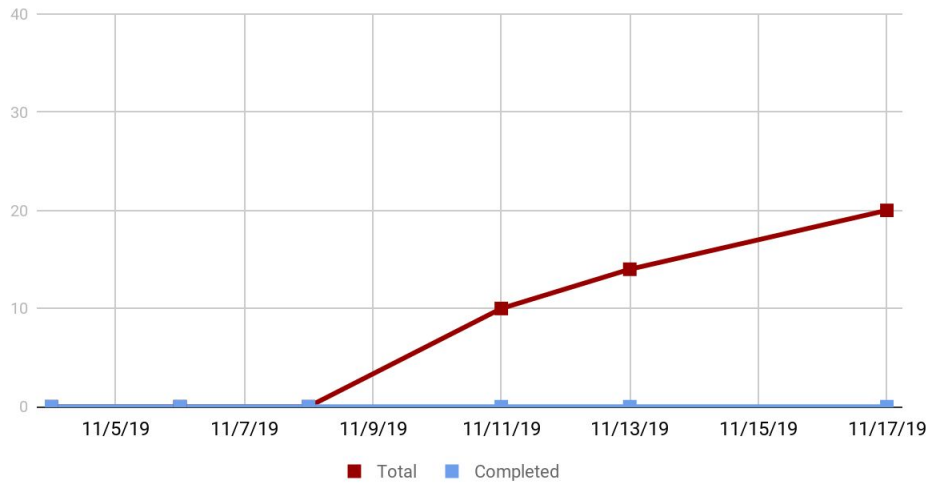
- User story: As a basic user, I want to be able to add a plant to my profile, so I can keep track of how many / what I have
- Initial task: Create an add button that allows the user to add a plant to a list

Eduardo Villa

- User story: As a basic user, I want to be able to see the care information about plants.
- Initial task: Have text entries be placed and assigned to plants in data so that users can see more information about their plant.

Initial Burnup Chart

Planted! Sprint 3 Burn Up



Initial Scrum Board

<https://trello.com/invite/b/fHigjRpm/54bcb096dccd36129dcb4db3d2b6dce0/scrum-board>

Scrum Meeting Times:

- Meeting Day 1. Monday 9:15 AM
- Meeting Day 2. Wednesday 10:00 AM | TA Rashmi
- Meeting Day 3. Friday 9:15 AM