

Release 1 Plan
Planted!
Dot Planted!
Planted! 1.0.0
December 1st, 2019
Revision 0.1
October 8th, 2019

High Level Goals:

1. Be able to provide proper plant care information and suggestions for a wide array of plants.
2. Prevent under or overwatering of plants, over and under fertilizing, and over and under sunlight exposure through reminders.

User Stories for Release:

Sprint #	Dates	User Stories, priority ordered	Story Points (1-21)
Sprint 1	10/(7 - 20)	As a basic user, I want to be able to create a profile, so I can have my data saved.	8
		As a basic user, I want to be able to log into my profile, so I can have my data saved.	8
		As a basic user, I want to be able to change my settings, so that I can modify my profile.	5
Sprint 2	10/21 - 11/3	As a basic user, I want to access a database of plants for inspiration and plant identification	8
		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.	8
		As a basic user, I want to be able to see the care information about plants, so I can care for them / increase my knowledge.	3

Sprint 3	11/4 - 11/17	As a basic user, I want to be able to be reminded to water so that I don't underwater	8
		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)	5
		As an advanced user, I want to be able to track the last time I fertilized so that I don't over-fertilized	5
Sprint 4	11/18 - 12/1	As a user with many plants, I want to be able to organize my plants by rooms in my house and see if they will grow well there, so I don't set my plants up for disaster.	10
		As a basic user, I want to see what difficulty the plant is, so I don't get something out of my experience range.	5
		As an advanced user, I want to be able to track propagation care, so I know how to care for cuttings.	3

Backlog:

1. As a basic user, I want to be able to look at different problems my plant may have, so I can fix my plants that have issues (plant troubleshooting)
2. As a basic user, I want to see recommended products that will go well with my plants.
3. As an advanced user, I want to see what different requirements there might be depending on my local weather.
4. As a beginning user, I want to be able to toggle advanced settings, so I don't get confused with the other options.

5. As a basic user, I want to be able to categorize my plants based on their requirements.
6. As a basic user, I want to see what benefits certain plants might have, so I can liven up my environment.
7. As a beginning user, I want to be able to track the growth of my plant, so I can see the rewarding process.
8. As a basic user, I want to be able to identify what plant I have, so I can find what plant I have if I don't know its name.

Initial Presentation:

https://docs.google.com/presentation/d/1KSYUOybMuGGRLxWARu3S_bzdNDY49Zko/edit#slide=id.pl