

Release 1 Plan  
Planted!  
Dot Planted!  
Planted! 1.0.0  
December 1st, 2019  
Revision 0.2  
November 4th, 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
Sprint 2	10/21 - 11/3	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 keep track of the care information for my plants, so I can care for them correctly.	3
Sprint 3	11/4 - 11/17	As a basic user, I want to be able to add a plant to my profile, so I can keep	3

		track of how many / what I have.	
		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
<b>Sprint 4</b>	<b>11/18 - 12/1</b>	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 be reminded to fertilize so it can grow big and beautiful.	1

## Backlog:

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.
2. As an advanced user, I want to be able to track propagation care, so I know how to care for cuttings.
3. As a basic user, I want to see what difficulty the plant is, so I don't get something out of my experience range.
4. 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)
5. As a basic user, I want to see recommended products that will go well with my plants.

6. As an advanced user, I want to see what different requirements there might be depending on my local weather.
7. As a beginning user, I want to be able to toggle advanced settings, so I don't get confused with the other options.
8. As a basic user, I want to be able to categorize my plants based on their requirements.
9. As a basic user, I want to see what benefits certain plants might have, so I can liven up my environment.
10. As a beginning user, I want to be able to track the growth of my plant, so I can see the rewarding process.
11. 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.p1](https://docs.google.com/presentation/d/1KSYUOybMuGGRLxWARu3S_bzdNDY49Zko/edit#slide=id.p1)