

Release Plan
SlugSense Smart Irrigation
Team: WebSwag
Release: Alpha
Release date: 7/28
Revision: 2

- **High Level Goals**

- Redesign and update chart
- Implement a left-hand navigation bar
- Add a map to display location of readings
- Search functionality
- Add visible alerts that require attention
- Standardize the layout of the web application adhering to Material Design Guidelines

- **User Stories**

- **Sprint 1**
 - (8 s.p.) As a user I would like to be able to clearly read a chart with useful data presented without confusion or obstruction.
- **Sprint 2**
 - (13 s.p.) As a user I would like to have a central navigation area to easily take me around the web application (Highest priority).
 - (13 s.p.) As a user, I want to be able to search for multiple variables across my wide array of devices to find specific nodes I may have concerns about.
 - (13 s.p.) As a user I would like any alerts to be displayed as a visible notification, visible from anywhere on the web application (may move to sprint 3 if not completed during this sprint).
- **Sprint 3**
 - (8 s.p.) As a user, I want consistent design language across my

applications to have a comfortable user experience.

- (5 s.p.) As a user, I want a map to display where the devices are located.

- **Product Backlog**

- **Search**
- **Notifications**
- **Amazon RDS interface scripts**
- **Material Design implementation**
- **Mapping of devices (low-priority)**