# **SEADS Release Plan**

Product Name: SEADS
Team Name: SEADS
Release Name: Version 2
Release Date: March 20, 2015

**Revision Number: 2** 

Revision Date: February 24, 2015

# **High Level Goals**

• Integrate the pre existing frontend, backend, and server

• Fix issues with the frontend, backend, and server

#### **User Stories for release**

#### Sprint 1:

Story Points	User Story	
8	As a developer, I need to understand the frontend so that I know how to integrate it with the backend and server.	
8	As a developer, I need to understand the backend so that I know how to integrate it with the frontend and server.	
8	As a developer, I need to understand the server so that I know how to integrate it with the frontend and backend.	

# Sprint 2:

Story Points	User Story
13	As a user, I want a graph interface that is full of features so I can view or extract the information that I want.
5	As a developer, I want to be able to connect through an API to access data for each specific device
13	As a user, I want to be able to connect all kinds of devices up to the database so we can see generalized data from different devices from the same API.
3	As a developer, I want to record voltage, current, etc. data on some household appliances so I can have a dataset to test my software (front end and backend).
8	As a developer, I want to be able to test my graphs with all sorts of data so I don't have to manually insert it myself.

# Sprint 3:

Story Points	User Story

# **Product Backlog**

#### High Level:

- Live updating graph
- Device signature identifying

#### **User Stories:**

Story Points	User Story