Sprint 1 Plan
Product Name : Smart-Irrigation Backend
Team Name : wubadubdubs
Sprint Completion Date : October 21st 2015
Revision Number 1, October 12th 2015

Goal :
      The goal of this sprint is to analyze the initial state of the project as handed down to our teams, and setting up the initial database infrastructure and scripts necessary to organize future data.

Task Listing Organized by User Story

1.) As a developer, I want physical access to the rasberry pi and project site, so that I can test implementations and ensure proper data polling from sensors.

      Task 1 : Meet with Ideas and gain access to site.   3 Pts
      Task 2 : Determine state of site and test procured hardware   1 pt
      Task 3 : Meet with lateral teams and learn divison of labor   1 pt

2.) As a developer, I want the data from the rasberry pi to be stored on a MySql database that can be easily querried for data.

      Task 1 : Stand up Database and accounts on Amazon Web Services   3 pts
      Task 2 : Write SQL push script that parses sensor data and stores it in a database. 1 pt
      Task 3 : Write SQL retrieval script that queries data from database   1 pt
      Task 4 : Test scripts for validity on multiple platforms   1 pt
      Task 5 : Write test cases for SQL scripts   1 pt

3.) As a developer, I want to obtain ssh access from rasberry pi to facilitate easy access to site data from remote terminal.

      Task 1 : Meet with site to determine if net configuration will allow for ssh   1 pt
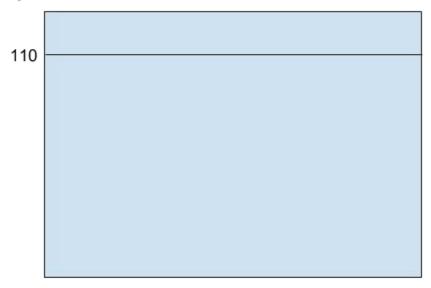   Task 2 : test SSH access   1 pt

Team Roles :
      Theodore Handleman : Product Owner, Developer
      Ryan Connors   : Scrum Master, Developer, QA
      Coy Humphrey   : Developer
      Ernesto Hernandez : Developer, QA
      Ryan Fulscher   : Developer, QA.

Initial Burnup Chart

Story Pts

110

No Iterations Complete Yet

Initial Scrum Board
   Visible in Jack Baskin room 316.

User Story	Tasks	ToDo	InPro	Done
User Story 1	see above	see above		
User Story 2	see above	see above		
User Story 3	see above	see above		

Scrum Times
All at Baskin 316.
Monday @ 5:30pm
Wednesday @12:30pm
Friday @ 5:30pm