

**EE 491 WEEKLY REPORT 12****Date: 11/6/2016**

Group number: DEC1602

Project title: Web controlled Smart Drainage and Sub Irrigation Control System

Client &amp;/Advisor: Agri Drain Corp / Prof. N. Bowler

Team Members/Role:

<b>Role</b>	<b>Team Member</b>
Team Leader	Anne Ore
Key Concept Holder	Michael Parker
Webmaster	Rodney Barto
Key Concept Holder	Adam Wolter
Communications Liaison	Griffen Clark

Anne opened and closed a PR for the Add User page that is launched from the users page for an admin. Anne also worked to get the PR accepted for adding the Map Sidebar listing the user's devices on the map page. Michael assisted in that PR by adding tests and other changes as well. Michael created a tab view for the device page so the user can easily switch between device settings, alarms, and graphical data all in one location. Rodney's PR for the device page was accepted. Griffen opened a PR for creating a link on the device info window from the map page to the device page itself for that specific device. Griffen also opened a PR for the Edit User page (modal) near the end of the week that remained open until the end of the week (so those contributions aren't accounted for yet since they aren't merged into master). Adam continued work on integrating the d3.js javascript library into our project for graphical representation of historical device data.

By the end of week 12, on November 13th, our quantified individual progress is as follows.

<b>Name</b>	<b>LOC + (master)</b>	<b>LOC - (master)</b>	<b>Commits (master)</b>	<b>PRs submitted</b>	<b>PRs accepted</b>
Michael	38,792	30,507	122	11	11
Anne	1,440	715	55	8	8
Griffen	480	230	23	7	5
Adam	281	40	29	5	5
Rodney	1,619	786	42	2	2

✓ **Summary of weekly advisor meeting (if applicable/optional)**

Our next advisor meeting is scheduled for November 14<sup>th</sup>.