

EE 491 WEEKLY REPORT 2

Date: 2/1/2016

Group number: DEC1602

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

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

Team Members/Role:

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

✓ Weekly Summary (Short summary about what you did this week)

Unfortunately, for this week, not much was accomplished. Our team leader tried to contact both the client and the advisor but we have yet to receive a response from our advisor and we think our client's email address is incorrect or outdated. Our team leader has contacted Mani Mina to try to resolve this.

✓ Past week accomplishments (please describe as what was done, by whom, when)

- ❖ A. Attempted to contact advisor – Anne
- ❖ B. Attempted to contact client – Anne
- ❖ C. Started setting up a project page, needs server – Griffen

✓ Pending issues (if applicable)

- ❖ A. Severely need to meet with advisor
- ❖ B. Severely need to complete a project plan
- ❖ C. Currently no server assigned to us for webpage.

✓ **Individual contributions**

<u>NAME</u>	<u>Individual Contributions</u>	<u>Hours this week</u>	<u>HOURS cumulative</u>
Anne Ore	Contacting client & advisor	0	0
Michael Parker		0	0
Griffen Clark		0	0
Adam Wolter		0	0
Rodney Barto		0	0

✓ **Comments and extended discussion**

Our team hasn't been able to accomplish much because it would be beneficial to meet with our advisor/client first to get more details on the project. It would also be beneficial to meet with the ABE capstone group assigned to the other part of this project. We could also try contacting Jace Klein (jklein@iastate.edu), a senior that interned at Agri Drain and is able to explain the control parameters needed to effectively manage the water levels in Drainage and Irrigation modes.

We need a server assigned to us to put information on the group webpage.

✓ **Plan for coming week (please describe as what, who, when)**

- ❖ A. Set up a meeting with our advisor – Anne ASAP
- ❖ B. Get a project plan complete – Adam and Michael once we have met with advisor/client
- ❖ C. Finish setting up a webpage for our project – Griffen once we get our server assigned

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

Our team has not had an advisor meeting at this point.