

EE 492 WEEKLY REPORT 5

Date:9/26/16

Group number:dec16-09

Project title:SmartAg

Client &/Advisor: Swarmy Pompandi & Colin Hurd

Team Members/Role:

Alex Clark Team Leader

Alex Peck Tech Lead

Chandler Heisler Communications

Kurry Watson Webmaster

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

This week we continued to make progress with reading and writing to the database. We also started working on UI tracking and made some adjustments to UI buttons. Kurry also added a screen saver.

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

❖ Alex Clark

- o Completed GeoJSON file creation
- o Ran into commit issues

❖ Alex Peck

- o Determined UI tracking was to much work at this point in development

❖ Chandler Heisler

- o Was able to read files from database and get data from files

❖ Kurry Watson

- o Added full screener

- o Command buttons slide to make room for nudge buttons when sync is pressed
- o Tractor info being updated on UI from python server

✓ **Pending issues (if applicable)**

- ❖ Nothing blocking progress

✓ **Individual contributions**

<u>NAME</u>	<u>Individual Contributions</u>	<u>Hours this week</u>	<u>HOURS cumulative</u>
A	Alex C	5	14
B	Alex P	5	15
C	Chandler H	4	13
D	Kurry W.	5	19

✓ **Comments and extended discussion**

- ❖ N/A

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

- ❖ Alex P
 - o make the tractor and combine pins rotate with the tractors and combines heading
- ❖ Chandler H
 - o For the next week I plan to be able to display the information from the farm files on the map.
- ❖ Alex Clark
 - o Work through git issues
- ❖ Kurry W
 - o Add status bar and other functionality to make UI more understandable