

EE 492 WEEKLY REPORT 3

Date:9/12/16

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 started working on our project and worked on our own individual tasks. We also continued to re-familiarize ourselves with the project.

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

- ❖ Got project downloaded and running(All)
- ❖ Made UI changes(Kurry, Alex, Alex)
 - UI now tracks robot with GPS
 - Tested integration of Node server with Python Server
 - Made progress on shapefile-geojson conversions
 - Created sync and nudge buttons and gave them functionality
 - Started work into logging
- ❖ Started working with database(Chandler)

✓ Pending issues (if applicable)

- ❖ Nothing blocking progress

✓ Individual contributions

<u>NAME</u>	<u>Individual Contribution</u>	<u>Hours this week</u>	<u>HOURS cumulative</u>
A	Alex C	4	6
B	Alex P	3	6
C	Chandler H	3	7
D	Kurry W.	5	10

✓ Comments and extended discussion

N/A

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

- ❖ Continue to improve the UI(Kurry, Alex, Alex)
 - Continue implementing logging
 - Continue with shapefile-geojson conversions
 - Add inner boundary button and pin placing buttons to the Command Center
 - Make control station coordinates show up on UI
- ❖ Continue working on database connectivity(Chandler)