

CprE 492 Weekly Report - Week 9 + 10

Dates: 3/7/16 - 3/20/16

Group: May1617

Advisors: Dr. Zambreno / Dr. Jones

Client: Vermeer Corporation

Members: Brian Gillenwater, Nate Kent, Quinn Murphy, Bryce Poellet, Jon Schlueter

Project Title: ALIS

Weekly Summary

- Network Specification
 - Networking v1.0 finished
- DJI SDK 3.0
 - Need to test with drone flight

Meeting Notes

Development Meeting - Monday 3/7/2016 - 11AM (Brian, Bryce, Jon, Quinn, Nate)

- Network Testing

Pending Issues

- Capturing Reality License

Plans for Next Week

- Windows Development Work
 - Networking Integration
- Android Development Work
 - Networking Integration
 - SDK 3.0 Testing

Individual Contributions

- Brian Gillenwater
 - Integrated networking code into Android
- Nate Kent
 - Licensing Information
 - Working to implement Public/Private keys on ALIS Command Center

- Quinn Murphy
 - SDK Implementation
- Bryce Poellet
 - Networking implementation
- Jon Schlueter
 - Windows Bug-Fixes

Name	Hours this Week	Cumulative Hours	Role
Brian Gillenwater	10.0	65.0	Webmaster
Nate Kent	14.0	64.0	Productivity Officer
Quinn Murphy	12.0	71.0	Leader
Bryce Poellet	5.0	81.0	Communications
Jon Schlueter	5.0	78.0	Key Concepts