

CprE 492 Weekly Report - Week 12

Dates: 4/4/16 - 4/10/16

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

- Attempted Demo with Vermeer
- Android Networking Bug Fixes
- Photo Transfer Implementation

Meeting Notes

Instructor Meeting - Monday 4/4/2016 - 11AM (Brian, Bryce, Jon, Quinn, Nate)

- Started work on poster
- Network Discussion

Drone Test Flight - Wednesday 4/6/2016 - 1PM (Brian, Quinn)

- Drone continued to work

Development Meeting - Friday 4/8/2016 (Brian, Bryce, Jon, Quinn, Nate, Vermeer)

- Attempted to demo project
- Wind speed was too high

Pending Issues

- Photo Download
- Polygon counts and texture quality

Plans for Next Week

- Poster
- Photo Transfer
- Model Decimation

Individual Contributions

- Brian Gillenwater
 - Model generation
 - Flight tests
 - Networking Bug Fixes
- Nate Kent
 - Photo Transfer
- Quinn Murphy
 - Flight Tests
- Bryce Poellet
 - Bug Fixes in photo transfer
- Jon Schlueter
 - Model generation

Name	Hours this Week	Cumulative Hours	Role
Brian Gillenwater	7.0	88.0	Webmaster
Nate Kent	4.0	73.0	Productivity Officer
Quinn Murphy	4.0	90.0	Leader
Bryce Poellet	6.0	94.0	Communications
Jon Schlueter	3.0	91.0	Key Concepts