

# CprE 491 Weekly Report - Week 13

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**Dates:** 12/1/15 - 12/8/15

**Group:** May1617

**Advisors:** Dr. Zambreno / Dr. Jones

**Client:** Matt Dresser (Vermeer Corporation)

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

**Project Title:** ALIS

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## Weekly Summary

- Final Presentation completed
- Basic Qt Google Map integration working
- Android connected to quadcopter
- Photogrammetry software potential changes

## Meeting Notes

### Tuesday 12/1/15 3:00pm - Final Presentation Meeting (Quinn, Nate, Brian, Bryce, Jon)

- Discussed final presentation

### Friday 12/4/15 10:00am - Advisor and Client Meeting (Quinn, Nate, Brian, Bryce, Jon)

- Updated advisors and clients on current progress
- Ran through presentation

## Pending Issues

- Model size issues in import to game engine
- No response from CMP-MVS or CapturingReality

## Plans for Next Week

- Development Work
- Android Development

## Individual Contributions

- Brian Gillenwater
  - Final presentation

- Nate Kent
  - Sent emails about CMP-MVS options
  - Explored RealityCapture as an alternative
- Quinn Murphy
  - Continued work on Android App
  - Tested RealityCapture
- Bryce Poellet
  - Worked on final presentation
- Jon Schlueter
  - Google Maps integration

Name	Hours this Week	Cumulative Hours	Role
Brian Gillenwater	2.0	28.0	Webmaster
Nate Kent	7.5	30.0	Productivity Officer
Quinn Murphy	9.0	40.0	Leader
Bryce Poellet	3.0	29.5	Communications
Jon Schlueter	6.0	35.0	Key Concepts