

Team Mahogany Weekly Status Report

Week of 11/27/17 (1)

Team

- Elyse Cooper, Kevin Dorosh, Ryan Stocking, Richard Preston

This Week

- Back from Thanksgiving break!
- Finished rough cut of video
- Check-in meeting with Prof. Panetta discussing
- Working on Senior Project Handbook
- Selected presentation slot for CS capstone
 - Began working on the presentation slides (Intro)
- Kevin continued tinkering with WebODM and the NodeJS implementations of OpenDroneMap

Next Week

- Revise video to final state
- Develop proof of concept demonstration

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Week of 11/27/17 (2)

Long Term

- Begin building and testing the design
- Come up with a game plan for next semester
- Finish plan to rewrite the backend of WebODM to work with our needs
 - Potentially just build on node-OpenDroneMap instead

Critical Obstacles

- Coursework for other classes (as finals approach) as well as part-time employment are challenging the team to make meaningful progress on the project itself

Risks/Contingencies

- Any unexpected problems with the design may put the team at risk of missing some end-of-semester deadlines, particularly the proof-of-concept presentation
- Must be careful to avoid sunken-costs risk while tinkering with WebODM to circumvent rewriting an entire UI