

Team Mahogany Weekly Status Report

Week of 10/23/17 (1)

Team

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

This Week

- Met with Dean Panetta to work on our project plan and finalize what is expected in our UI as well as our scope for scanning an area and what altitude we're flying at, etc.
- Met with writing tutors to discuss project plan and how to illustrate our project in a easily understood way
- Developed risk assessment and minimal contingency plans

Next Week Task List

- Meet with Marc Raila for video project with story boarding and script
- Finalize Project Plan and submit
- Drop in with Liz Settoducato
- Develop annotated bibliography and continue background research

Team Mahogany Weekly Status Report

Week of 10/15/17 (2)

Long Term

- Develop timeline for the year
- Get proof-of-concept radiation and GPS circuit working

Critical Obstacles

- The project is being slowed by the shifting understanding that we have regarding the scope of our project and its true intended use case. However, we think we're narrowing our scope to making a modular system that can be used by first response teams on a number of transportation solutions

Risks/Contingencies

- With different people pulling the project in different directions (stakeholders, advisor, and professor), we are at risk of our scope creeping beyond our capacity
- We need to more effectively document what our project is and what it is not
- In addition, we need to look up the specs of the current pieces of technology being used in the circuit and establish their usability