

sdmay23-50: Collaborative Surveillance of Large Geographic Area by Fleet of Drones

Team Members:

- Marcus Jakubowsky: *Team Lead*
- Jacob Houts: *Testing*
- Joseph Edeker: *UI/UX Design*
- Rowan Collins: *Presentations*
- Thomas Glass: *Standards & Security Validation*
- Jaden Forde: *Client Interaction*

Report Period: 10/3/22 - 10/7/22

Summary of Progress in this Period

- Selected Lightning talk week (1st Thursday in Nov).
 - Drafted initial requirements & confirmed them with faculty advisor/client (Prof Goce Trajcevski).
 - Drafted initial requirements standards and development methodologies.
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Pending Issues

- Upload first content to team website.
 - Create a project plan/timeline.
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Plans for Upcoming Reporting Period

Create our initial project plan & timeline. Breaking down our project into manageable components which will allow us to properly plan for the next semester of development.

Individual Contributions

Team Member	Contribution	Weekly Hours
Marcus Jakubowsky	Organized team meeting times, facilitated team meetings, directed task completion, compiled requirements document for submission	5
Jacob Houts	Attended all meetings, contributed to requirements doc	3

Senior Design Weekly Status Report; Fall 2022

Joseph Edeker	Provided non-functional requirements for doc	3
Rowan Collins	Attended all meetings, contributed to requirements doc	3
Thomas Glass	Contributed in meeting with advisor, contributed to the requirements doc, documented team meeting	3
Jaden Forde	Organized meetings with and communicated team needs to advisor, provided functional and nonfunctional requirements, edited document	4