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## sdmay19-43: UAV Assisted Energy Delivery

Week 16 Report

March 10 - March 16

### Team Members

Kevin Angeliu — *Chief Engineer - Communications*

Garth Flaming — *Facilitator*

Alexandra Lowry — *Report Manager*

Kaitlyn Maass — *Meeting Scribe*

Brendan Rohlik — *Head of Timeline*

Connor Wehr — *Facilitator*

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### Summary of Progress this Report

Finished installation and debugging of DroneKit on drone. Continued blackboxing of precision landing code. Tried testing code on drone. Continued redesigning landing pad based on QR decisions. Continue working on camera issues. Order magnetic cord.

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### Pending Issues

Still cannot run code on drone.

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### Plans for Upcoming Reporting Period

Continue debugging DroneKit and camera issues.

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### Individual Contributions

Team Member	Contribution	Weekly Hours	Total Hours
Kevin Angeliu	Continued landing pad redesign and integration test planning.	5	115
Garth Flaming	Worked on installation and debugging, meetings.	7	121
Alexandra Lowry	Continued installing DroneKit on drone. Debugging camera issues. Went to meetings.	6	118
Kaitlyn Maass	Meetings working on black boxing code and looking through tests, and code.	5	104
Brendan Rohlik	Worked on getting the cord ordered, and cord placement.	5	112
Connor Wehr	Continued on Black Box process, Adviser and Group meetings.	4	109

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**Gitlab Activity Summary**

Nothing to report.

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