**WEEKLY PROGRESS REPORT**

**Sightline Capstone Project**

**Week 7**

**23 February 2019**

**Tai:**

**This week:**

* Finished building the quadcopter.
* Able to control the quadcopter autonomously using ground control station and manually using transmitter.
* Done a first flight test which initially gave ideas about how to construct a test plan for testing in the future.

**Next week:**

* Plan to do more flight test with drone net and switch between autonomous mode and manual mode.
* Adjust some calibrations for quadcopter and ground control station.
* Spend time to add more information on SoP about how to control drone autonomously and manually.

**Question:**

None at this time

**Kimball:**

**This Week:**

* Finished first draft of SLA-1500-CAM Schematic
* Attached GPS to quadcopter

**Next Week:**

* First draft schematic review
* Make changes/adjustments based on review
* Submit second draft of schematic for review
* Layout preparations/Design rules from manufacturer etc.

**Comments/Questions:**

None at this time

**Adel:**

**This Week:**

**Next Week:**

**Questions:**