**WEEKLY PROGRESS REPORT**

**Sightline Capstone Project**

**Week 4**

**2 February 2019**

**Tai:**

**This week:**

**Next week:**

**Question:**

**Kimball:**

**This Week:**

* Updated BOM to include needed XT-60 battery connectors and propeller guards for the quadcopter
* Custom made cables for ESC signal connection to power management board
* Attached power management board and battery to F450 frame
* Continued research on required I/O, and device footprints needed in Eagle

**Next Week:**

* Finish designing devices, symbols, and footprints needed for Eagle schematic
* Begin schematic
* Solder new battery and PMB connections for quadcopter
* Attach Pixhawk 4, telemetry, GPS, and Sightline equipment to quadcopter and prepare for test flight

**Questions:**

None at this time.

**Adel:**

**This Week:**

**Next Week:**

**Questions:**