**WEEKLY PROGRESS REPORT**

**Sightline Capstone Project**

**Week 10**

**16 March 2019**

**Tai:**

**This week:**

Working on the serial communication. I’m making progress but not much.

**Next week:**

Have a meeting with Jeremy on Wednesday to discuss more about setting up serial communication between Pixhawk 4 and SLA hardware. Plan to learn a little bit about Linux system

**Question:**

**Kimball:**

**This Week:**

* Compiled suggested changes to SLA1500 CAM REV 2.0 from SLA staff
* Hardware meeting at Sightline to discuss layout and lens mount
* Finished [REV 3.0 Schematic](https://github.com/phamtaiece/Capstone-Sightline/blob/master/EAGLE%20files/Images/SLA1500_CAM_V3.pdf) of SLA 1500 CAM

**Next Week:**

* Layout of 4-Layer PCB for SLA 1500 CAM

**Comments/Questions:**

Behind where we wanted to be for layout, but with the upcoming break significant progress can be made. Should have layout complete within the next two weeks.