

Report Period: Aug 17-30

### **Summary of Progress in this Period**

This past week we organized and created roles for our team: Erik is the Chief Hardware Engineer, Joe is the Meeting Scribe, Megan is the Meeting Facilitator, Andrew is the Chief Software Engineer, Jordan is the Test Engineer, and Maggie is the Report Manager. We also created a repo for the team for collaboration and scheduled a meeting with Ashfaq Khokhar.

---

### **Pending Issues**

The next step for us to take is to attend our meeting with Dr. Khokhar on Monday, September 7, as well as, making our Lighting Talk that is due on Wednesday, September 9th.

---

### **Plans for Upcoming Reporting Period**

Our plans for the next reporting period are as follows:

- Create a demo on TensorFlow
  - Download and learn TensorFlow
  - Gather a training set for Machine Learning
  - Research ADC (Maggie & Joe)
  - Research what needs to be done for additional issues in hardware and software
-