**Subsystem 1 - Julia**

Work Accomplished this week:

* Received parts
* Finished midterm report and presentation as a team
* Finishing subsystem intro project today
  + Done with #1-3, almost done with #4 (ran into a question)

Weekly Goals:

* Need to choose the dc-dc converter chip, pwm chip for buck converters
  + Plan is to have the simulations done by 10/7

jay update: finished designing the buck converters, ran simulations, will be ordering parts on monday

**Erica Mathew**

Work Accomplished this week:

* Finished login page: Setup Firebase for users to make accounts and properly login
  + Made error messages if username/password is not adequate
* Created layout for Overview page that displays multiple different video streams as well as a search bar that leads you to a new page → Video page (which displays full screen of video)
* Finished Midterm Report + presented

Weekly Goals:

* Finish Search Functionality for overview page
* Learn how to stream data from live video feed to website

**Blake**

Work Accomplished this week:

* ML concept design has been completed
* Microcontroller intro project is halfway done
* Learning how to use esp-idf with a decent IDE

Weekly Goals:

* Finish up microcontroller intro project
* Get good progress with ML intro project / get it done
* Start on ML training data