

## Week 6 Meeting Minutes

Monday, October 07, 2024 2:33 PM

### Group meeting overview:

The required meeting for Week 6 occurred on October the 2<sup>nd</sup>, 2024 after the lecture section that day. During this meeting the group took the time to address any concerns for the upcoming week.

### Attendance:

There was full team attendance during this meeting, and communication was maintained so that all members of the group had an equal say in group decisions.

### Updates:

Field setup in ECE room by ME team was successful.

ME team due date for getting the physical structure ready for testing - October 25<sup>th</sup> (So we have time to work after mechanical design is complete)

### Notes:

Each member was reminded of upcoming due dates.

#### Group Assignments

- Adam – Optimizing/testing TOF sensor
- Allen - Just working on my prototype for the housing.
- Colby - I'm current working on building my subsystem prototype
- Tyler - Testing sensors, will begin creating a prototype of my subsystem to verify resistance and delay values are going to work. Working on circuit setup.
- JT - Continued development and testing on image processing algorithm.
- Jonah – Coordinating with ME team when needed, still needing a relay to test system control as of this day

### Planned Tasks going forward:

- Each member was asked to monitor the Teams chat for any updates
- Each member is working on their prototype design
- Complete BOMs as necessary

### Takeaways/Quick Bullet points:

- Monitor Teams for updates
- Work on prototype designs/ BOMs