

Sixteenth official meeting

3-14-2018

Start: 3:00pm

End: 6:00pm

Attendance

Everyone showed up.

Announcements and Client meeting discussion

Everyone helped build the midpoint report, Tatum and William put together the slides with help from Brandon, Wyatt, and Taylor. We discovered in our box that some fans detached and wiring fell out of the breadboard. So, we tried rewiring, but couldn't get the fans to work properly in conjunction so we determined that we need a different transistor. So, we got the midpoint slides finished for the presentation and started the correction for the midpoint report.

Future Work and Action items

- Foundation for the thermal box- Alonzo Bizahaloni, Carl Aaker
- Use ventilation to pipe through each section of the box- William Senseman, Wyatt Bain
- Combine circuits and code for photoresistor and fans- Wyatt Bain, Tatum Begay
- Website Updates- Tatum Begay, Ahmad Abuouf
- Updating the Final Proposal Report-Tatum Begay, Carl Aaker
- EnergyPlus Implementation- Brandon Dunn, Taylor McCormack
- Using Labview software and thermocouples to measure heat distribution- Alonzo Bizahaloni, Taylor McCormack
- Build the UGrads poster- Tatum Begay, William Senseman, and Taylor McCormack
- Build the UGrads slides- Everyone
- Build Midpoint Report- Everyone
- Build Midpoint Slides- Everyone

New Promises

Each team member will do their action items in preparation for testing by the start of April 2018. EE's meeting every Wednesday for here on out until we accomplished the major build of the electrical engineering parts of the project. Full team meetings on Sunday's from here on out to accomplish the project.