

Seventeenth official meeting

3-28-2018

Start: 3:00pm

End: 6:00pm

Attendance

Everyone showed up.

Announcements and Client meeting discussion

Wyatt, Tatum, and William tried the new transistors but they didn't fully shut off the fans, we need to find other transistors. Brandon and Taylor started building the models in Labview and EnergyPlus+. Wyatt and William bought the rebar and then started cutting it with the help of Taylor also. Next, couple of meetings we will cut the ventilation, put the rebar, and get the electronic components hooked up properly.

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
- Get photoresistor and fans hook up to battery- Wyatt Bain, William Senseman
- 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

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.