

Eighth official meeting  
11-30-2017  
Start: 3:00pm  
End: 6:00pm

### **Attendance**

Everyone attended except for Ahmad Abuouf.

### **Announcements and Client meeting discussion**

Carl started working on the CAD package by adding details need for the final package. Wyatt, Tatum, Taylor, and William started gathering the supplies for the prototype, they also began the building process. We built a few different prototypes but none of them were exactly what we needed for the final prototype to show in class on the 6<sup>th</sup>. The group outside of Ahmad met for an update with Kyle from SRP. We talked about the final design selection, thoughts about our budget for materials and when we should start gathering the materials for the final design of the solar air heater.

### **Future Work and Action items**

1. Search NREL for weather data around Navajo Nation- Brandon Dunn, Taylor McCormack
2. Test InfiniteR PCM on a generic level – Carl Aaker, Taylor McCormack
3. Website – Tatum Begay, Brandon Dunn
4. Construct Model – Wyatt Bain, Tatum Begay, and William Senseman
5. Update Gantt Chart – Wyatt Bain, Brandon Dunn
6. Fix calculations for PCM – Alonzo Bizaholoni, Taylor McCormack
7. Get supplies for building model/circuit – Everyone
8. Build prototype- Taylor, Tatum, Wyatt, and William
9. CAD package- Carl, Alonso, and Taylor

### **Promises**

Wyatt, William, Taylor, and Tatum were supposed to get the supplies and build the final prototype due on December 6<sup>th</sup>, 2017. Alonso, Carl, and Taylor built the CAD package was due December 8<sup>th</sup>, 2017.