

Week of 11/26/2012

Charging Station Progress

Group Number: 22A

Group Advisor: Pr. Bigelow

Group Client: Pr. Bigelow

Group Members: Hamzah Abeer, Aziz Almarzouqi, Nick Riesberg, Derek Schmitz, Matt Stobb, Brandon Umscheid

Last time we met before thanks giving and decided that we are going to present in class after thanks giving. We talked about how the presentation opened our eyes to some points and how we should enhance it for the next time.

This time of group meeting, we talked about things that must be done before the end of this semester. We agreed to meet on Monday night to practice for our presentation. More power point slides will be added because the presentation is going to be detailed. We also have to add slides regarding safety and a picture of our group members. Prices slide will be there as well. Some things we need to make sure of is to talk to Pr. Bigelow about voltage and current sensors, we will also need to make sure to order everything we need because it takes time and we need the parts to be ready by the beginning of the next semester not to have any delay on our performance of the project. Another thing we talked about is heat dissipation, we thought of putting a small fan inside the casing of the charger but then we thought of humidity and consider thinking more about this. Derek built a schematic of the battery charger using google sketchup program and uploaded it to youtube. This is going to be in our power point to help the audience to have a view of what the project going to look like. Also, we thought that a time line of everything done and going on will be helpful. We will need to put what we achieved on a time scale and plans for next semester.

Our next meeting is taking place on Monday of the dead week, we will practice and put the final touches on our presentation and discuss the things we need to do before the end of the semester.