

Week of 10/23/2012

(Also available on [Website](#))

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

The group met on Wednesday November 7, 2012, we decided to present our project the week after thanksgiving. We have already divided the presentation into three following parts and started working on presentation slides.

Matt will give a brief introduction and will talk about the standards we are following.

Nick, Derek and Brandon will be explaining the charger schematic.

Hamzah and Aziz will talk about Wireless User Interface

During the meeting we also met with one of the member from EE492 group and decided to meet with the whole group (DEC12-11) on Wednesday November 14t, 2012. They will be asked to explain their project and the standards they followed during the project. Once we meet with EE492 team, every individual will submit their HW4 assignment individually.

Nick and Derek had a meeting with Pro. Fayed and found out a way to design a general layout for a buck converter with PWM and battery information. Brandon has done research on shutting off the circuit and found out a traic will be optional for the switch for the shutting off the circuit.

This week we will continue improving both, our project plan and the website.