

Date : 03-03-14

<b>Group Number and Name</b>	<b>Dec14-12</b>
<b>Client/Advisor</b>	<b>Bong Wie</b>
<b>Attendees/Role</b>	<b>Sean Nichols/Leader, Chi Hoe How/Communication, Yishu Mei/Webmaster/ Meng Lu/Advisor</b>

### Past Week Accomplishments

- Met with client's graduate students on Friday, Feb 28<sup>th</sup>
- Completed the first version of our project plan and discussed this with the graduate students in our meeting of Friday.
- Split responsibilities for beginning work on our projects. Sean took responsibility of researching parts for the thermocouple section of the project. Chi How took responsibility of researching parts for the stepper motor and user interface. Yishu is still assigned to begin work on a webpage and took responsibility for researching parts for power regulation and an AC relay switch.

### Plan for Coming Week

- Meet up to quickly get started on the website and have it up by Wednesday night.
- Complete research on different parts and work together to critique each other's choices on the parts.
- Begin some schematics and possibly begin some pseudo code as well as put a master parts list together to prepare for an order by the week after.

### Pending Issues

- We need to learn how to put a simple website together and FTP into our designated server space.
- We may not have all parts completely figured out by this Wednesday for our group

meeting, and therefore, should accommodate for a delay in our plan. We will need to put in a few extra hours to ensure that we get our parts ordered by Spring Break.

### Individual Contributions

- Sean came up with the systematic blocks for each major portion of the experiment.

### Individual Hourly Contributions

<u>Name</u>	<u>Hours this week</u>	<u>Hours Cumulative</u>
Sean Nichols	12.5	37.5
Chi Hoe How	4	22
Yishu Mei	3	18

### Comments and Extended Discussions

The reasoning behind setting a deadline for ourselves to get the parts ordered by spring break is so that we can be technically doing something during spring break. If you look at the timeline of our project for the first semester, you will see that a section named “waiting to receive parts” will be happening during the same time as our spring break. That way, when we get back, we will be able to instantly continue working.