

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

Past Week Accomplishments

- Had a meeting with Bong Wie and his graduate student, Josh, on Friday, April 4th. In this meeting, we were directed back on our original path by our client as he is not satisfied with our progress thus far. There was disagreement about our progress.
- Conducted a heat test on Tuesday, April 1st, for the material to be used to construct our stage.
- Due to client's request, we did a detection test using the thermal camera on the meteorite on Saturday, April 5th, with client's graduate student, Josh, as well.

Plan for Coming Week

- Sean will work on developing the bluetooth module in sending results obtained and saving it into an SD card for analysis.
- Yishu and Chi Hoe will work on calibrating the stepper motor as well as set up the relay for the heat lamp.
- The whole team will work together and report progress to each and everyone.

Pending Issues

- We are not satisfying our client's needs, therefore we are planning to up our game and produce better results for our client.
- It also seems that our clients original goal does not include any electrical design. So our project has turned into a dual project.

Individual Contributions

- Chi Hoe wrote meeting minutes as well as edited result images to send to client.
- Sean had success with connecting to bluetooth via android device and was able to transmit simple data

- Yishu continued to work on the website to get it to a good level.

Individual Hourly Contributions

<u>Name</u>	<u>Hours this week</u>	<u>Hours Cumulative</u>
Sean Nichols	11	46.5
Chi Hoe How	8	40
Yishu Mei	4	35

Comments and Extended Discussions

On our meeting on Friday, our client made sure we were not straying away from the main goal of testing the thermal camera on the meteorite due to the fact that we did not deliver any results to him. We have then solved this issue by doing tests on Saturday with Josh. Since our client will not be coming to meetings next week, we will write up a report of our discussion as well as the results and email it to our client.

I, Sean Nichols and possibly other team members, am worried that the project is beginning to turn into two completely separate projects: one to fulfill electrical design requirements for the class, and the second to fulfill expectations of the client. I feel that this is counterproductive to what this class is about.