Name: Salvatore Angilletta

Date: November. 15, 2016

Project: Interactive Solar Panel Display

Progress Period: Sept. 4, 2016 – Nov. 15, 2016

Project Website: <https://roflwaffle18.github.io>

Dear Kristian Medri,

I am writing upon your request to update you on our progress of our hardware project, the Interactive Solar Panel Display. Firstly, after getting our project approved I have completed two deliverables (Project Schedule and Project Budget). I have also achieved the parts acquired and power up milestones. Lastly, I created a project placard and demonstration video.

A PCB extension for our solar panel and temperature sensor circuit has be designed and sent to the prototype lab to be printed. I went to the Humber College open house on November. 12, 2016 to gather feedback from the general public and fellow classmates on improvements/what people think about the project. Feedback was mostly positive from the general public, lots of comments about the dynamic bar representation of data, other feedback was mostly about the design of our project (looking for a more polished end product).

Financial status of our project has not been changed. Nothing has been bought and we haven’t made any money.

The next tasks to be completed soon include making a box to put our project in, making some improvements to our python script to display voltage and lux in their respective measurements. To solder and test the designed PCB. This will make the circuit even cleaner and we will gain valuable experience with designing simple PCB’s.