**Progress Report**

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**Activity vs Schedule:**

As per the schedule which I made in the beginning of the semester, things did fall in place accordingly. I only spent more time in fixing my relay module to work as per project’s intent.

**Current Progress:**

Currently I am working on the build instructions and I am almost done with PowerPoint. I am finding a way to add my build video directly to the power point slide instead of just adding the link. I am working on my Demo videos for my presentation. I am also searching for a python method to test my buzzer so that it goes on and off every second.

**Problems and Opportunities:**

The problem I encountered during hooking up my relay module to raspberry pi was that I was supplying it with high level voltage of 5 V. My relay module requires a low-level voltage, then I connected it to 3.3 V pin on my pi. And used python code to test it. I got the buzzer which already had signal I/O, when I tried to connect it to relay module which also has built in signal I/O. There was a compatibility issue with my old buzzer and relay module.

**Financial Status:**

I bought relay module for $8, buzzer for $6, jumper wires$4, raspberry pi for $112. My Budget went accordingly to my budget report I submitted earlier. There are nothing I needed extra