**Progress Report**

**Activities versus the Schedule:**

I am on the schedule from the beginning of the Semester and I am ready for the demo of my Temperature Sensor (DS18B20).

**Current Progress:**

My Sensor is working very well and it shows the readings of temperature in Celsius and Fahrenheit. I also tested my sensor under water and in direct flame to test the manufacturers claim and it passed with flying colours.

**Problems and Opportunities:**

Before Christmas Holidays, I thought I should get a 3d printed case for my sensor and raspberry pi so that it looks nice while I am showing demo in class. But Anthony printed the wrong case and I got my correct case on 2nd January. I was trying to add an LCD screen as an add-on to my sensor but i am not able to figure out why it is not working. Currently, I have stopped working on my project because of other courses but hopefully my LCD screen will also be up and running by the start of next semester.

**Financial Status:**

I didn’t buy any extra stuff for my project. Therefore, I am not over/under budget.