**Wayne Fang’s Activity Log**

**Before 10/21/2014**

I completed HW1 and HW2.

**10/21/2014**

Today I went to Anchor Electronics and bought a breadboard, box of wires, switch, and some LED lights for HW3.

**10/23/2014**

I read chapters 1,2,3, and 14 of *Fast and Effective Embedded Systems Design*. I then assembled the board for HW3. One of the things I learned was using the breadboard appropriately. Since my microcontroller took up both sides of the breadboard, I needed to ground both sides in order for the pins on both sides to work.

**10/28/2014**

I connected by microcontroller to my PC and was able to use Hyperterminal to display text and even control the microcontroller from it by typing.

**10/29/2014**

I read chapters 7 and 12 of *Fast and Effective Embedded Systems Design*.

**11/1/2014**

I worked with a classmate to do Example 7.9 (HW4). I read chapters 1 to 6 in *An Embedded Software Primer*.

**11/8/2014**

I worked with a classmate to do Examples 12.7 and 12.8 (HW5). For my project, I also hooked up a temperature sensor on my board and printed the output to a terminal on my PC.

**11/10/2014**

I worked on the homework assignment about circular buffer (HW6).

**11/15/2014**

I worked with my team on extracting sensor data from a Bluetooth device.

**11/24/2014**

I completed project with my team.

**11/29/2014**

I completed HW7.