

## Project Post #4

### Listing of accomplishments made by all group members for the previous

- Materials acquired
- Microcontroller - (1x) Adafruit Feather M0 Bluefruit LE[ID:2995]
- Temp Sensor - (5x) TMP37FT9Z-ND
- Dog Vest



### A description of problems encountered and outstanding issues

- Anticipating trouble shooting sewing and integration of wires in vest lining.
- Strain resistance integration for wires at connection points.
- How to maximize contact between sensor and skin of the animal
- Possibly 3D printed objects sewn to interior mounting Temp sensor at apex.



### A plan for the next week of work

- Communication about how to link the bluetooth LE and the Microcontroller.
- Determine what coding is needed to produce temp function and how to interpret this information.