## EE/CpE 423-424 WEEKLY STATUS REPORT

Group #	04	ļ	Week ending: (Saturday)	01/21	1/17	Report #	14
Project Titl	e:	Chi	ronoSTAT				
Group Leader:		Allison Butler Advisor: Bryan Ad			kland		
Sponsor/Client:							
Total number of person-hours spent on project by group during past week:						36	
Is project on schedule?				Yes	[x]	No	[]

Weekly status: Getting programming environment set up

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- Successfully uploaded a program to the Teensy using Arduino
- Working on getting gcc set up for the Teensy on raspberry pi but ran into a bunch of issues
  - Makefile supplied with sample code from their website was for an earlier processor model
  - Makefile used by the Arduino setup doesn't have all the required information to compile
  - Something caused a kernel panic on the raspberry pi. It could have been related to the Teensy setup but we aren't really sure
  - Trying to reimage the raspberry pi OS has so far been unsuccessful
  - Started researching a new platform (<a href="https://www.sparkfun.com/products/9564">https://www.sparkfun.com/products/9564</a>) that can be used with the mBed compiler that will be used for the bluetooth module

I pledge my honor that I have abided by the Stevens Honor System.

Allison Butler Asher de Mesa Joseph DeMartino Martha Nakashian

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