

**EE/CpE 423-424
WEEKLY STATUS REPORT**

Group #	04	Week ending: (Saturday)	11/21/16	Report #	10
Project Title:	ChronoSTAT				
Group Leader:	Allison Butler	Advisor:	Bryan Ackland		
Sponsor/Client:					
Total number of person-hours spent on project by group during past week:				10	
Is project on schedule?		Yes	<input checked="" type="checkbox"/> [x]	No	<input type="checkbox"/> []
Weekly status: Beginning to Prototype					

Weekly report is due to Senior Design Coordinator and TA by Noon Monday. Email submission to bmcnair@stevens.edu and TA. Copy should be sent to advisor

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- Allison worked on getting the environment setup to program the Teensy. Getting gcc working on Windows 10 proved really difficult, and it seems easier to work in Raspberry Pi because gcc is native to Linux. The Pi is now set up and ready to go.
- Martha tried to coordinate a meeting with Dr. Rose in the counselling center, but he took a long time to respond. The meeting will happen right before Thanksgiving break.
- One of Martha's artist friends reviewed the website colors and made some revisions
- Colors were applied to the website and they are much better. Working on getting the bios and other info running on the website.
- Joseph researched building a muscle sensor
- Asher built the circuit for the bluetooth and worked on installing the firmware for the bluetooth module.
- The team set goals for the prototype
 - Use the sensor to detect biometric data
 - Use the bluetooth to transmit the data
 - Receive the data in a simple app

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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