

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

Group #	04	Week ending: (Saturday)	10/29/16		Report #	07
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:					22	
Is project on schedule?		Yes	<input checked="" type="checkbox"/> [x]	No	<input type="checkbox"/> []	
Weekly status: Working on hardware selection						

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 created a decision matrix to select a development platform.
 - Decided to use Teensy dev board because it was highest ranked in the decision matrix
- Asher laid out the circuit for the bluetooth
- Martha and Joseph researched sensors and met several times to discuss sensors
 - Determined which sensors were the best for the job and most practical to buy
 - Determined which pulse oximeter to invest in
 - Contacted the developers of an interesting muscle sensor project
- Martha found a disposable pulse oximeter sensor from a hospital

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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