Comms

* Met w Axon mobile, they’re not as far as we thought
* Using SPI
* Getting it to tx is complicated- moreso that Bluefruit
* AM only has sending notifications
* Going w/ 2 different types of antennas (in case one has good and other has poor tx)- one ceramic, other \_\_\_
* Going to meet w/ Tan- Robby might go to his office hours from 12-2pm

Fuel Gauge

* Configuration and State of Charge code
  + SoC being read as 2% at 3.5V… not correct
  + Assuming the code will be fixed, going ahead w/ PCB design

I2C Troubles

* Nathaniel rewrote… it suddenly started working again
* Code doesn’t work well with the non-standard fuel gauge protocol
* GW: be paranoid it will stop working again?

PCB

* Library almost complete
* Rachel adding the solar cell footprints
* Tried to meet w/ Erik- maybe he didn’t get our message?
* 3 boards design

To do

* Finish library
* Select passive components- use small footprint
  + Can hit specs with (0402)? Assume we’ll use it, Brady’s got some bravado
* Boards designed by Friday night

Time for design review next week?

* Tuesday afternoon 2:30 pm w/ Gary Woods (it’ll be about 1.5 hrs)... maybe Tuesday at 9:30pm because that’s better when Erik can meet. If needed can do both to get more eyes on the design.

While boards are waiting apply for competition

* Collegiate Ventures
* James Dyson
* Make prototype 3 design (building blocks)