**Team Sync-Up and Planning Session 1**

**Prototype 2:**

* Update on Coding progress
  + Comms in progress
  + Fuel gauge in progress
  + UART is in post-production
  + After these, clean-up/integration
* Update on parts ordered
  + Parts are currently being ordered today
* Plan soldering and testing
  + Test individually
  + Code needs to be ready
  + Soldering as soon as we get everything
* Plan for Cycle 3 meeting in 1.5 weeks
  + Need to make a presentation
  + Work on Cycle 3 objectives
  + Saturday at 1pm

**Prototype 3:**

* Decide on changes from prototype 2 to prototype 3
  + Look at prototype 2 before deciding on changes
  + Features:
    - Less headers
    - Smaller
  + Try to have prototypes built and initially tested by Cycle 3 meeting
  + Have prototype 3 ordered before Spring Break
* Schedule design of prototype 3

**Demo:**

* Brainstorm demo ideas
* Schedule demo-building
* Prepare orders for demo pieces

**Paper/Competition:**

* Decide between paper and competition
* Decide on specific conference/competition
* Divide work for paper if necessary