Team Baja

Meeting Minutes

3/18/14

- List of Subsystems
  - Engine & Wheel RPM Sensor - Patrick & Matt
    - Successfully presented working rpm sensor
    - Will meet with MechE team to determine number of sensors and implementation
  - Display Screen – Stephen
    - Successfully displayed text on screen
    - Will continue to develop software
    - Preparing simple LCD as backup plan
  - GPS/SD Card Storage – Mike
    - Currently Integrating GPS and SD card projects on MPLAB
- Board design
  - Matt is developing first board design
  - Battery will be provided by us
  - SPI for SD card and screen
  - UART for GPS
  - Input ports for sensors
  - Voltage conversion for parts requiring 3.3V