ECE 411 Practicum Meeting 10/28/14

Attendance: Dima, Mike, Rob, Jose

Topics:

* Using the CT: Need to set up the SR-51 to generate high current
  + Get a rectifier for the CT to convert the AC signal to DC
  + Look at shunt for shunting high current from Arduino
* Setting up Temperature sensor
  + Coding
  + Set up
* Schematic
* Board
  + Board is set and ready for testing
  + Still need code for IR sensor
  + Need code for CT
  + Need rectifier for CT
  + Need shunt resistor for CT

Actions Required:

* Dima
  + Look into code for IR sensor
* Mike
  + Look into code for IR sensor
* Jose
  + Look into code for IR sensor
  + Look into code for CT
  + Figure out how SR-51 works and set up CT for testing
  + Purchase rectifier
* Rob
  + Figure out how SR-51 works and set up CT for testing
  + Talk to Jordan about SR-51
  + Create BOM
  + Look into code for CT