**Meeting Minutes**

Date: Mar 5, 2018

Location: EGR Building

Goal: Debrief of Individual Analysis Results and look at upcoming deliverables

Start: 3pm

* Bray finally got his Ansys model to work (YAY)
  + Energy potential and total energy plots against time display promising results
* Andrew discovered that person bends elbow average of 1500 times in a day
  + Used video camera on arm then extrapolated data for full day
* Tim and Diego to start on manufacturing elbow bend simulator after spring break
  + Identification of solid material suppliers needed
  + Also must figure out what size motor is needed
* Zaoyi and Justin finished their PCB designs
  + New chip contains
    - Rectifier, Regulator, Signal Amplifier
    - Whole circuit power dissipation less than 4 microwatts
* Qingkun revamped charging current to get from 0.1 mA to 2 mA
* Ariel completed python script to pull data from circuit and display on computer screen for UGRADS

End: 4:10pm