

Meeting Time: 3:30 10/24/19
Meeting Place: Senior Design Suit
Attendance: all except Maughn

Old Business:

POC-
Math model-
solid
Bar cut out-
done
Accelerometers-
underway
Trav will talk to ankit

New Business:

Pressure sensor
Arrived, code works, need to calibrate and combine with accelerometers
Link to simulation-
https://www.tinkercad.com/things/OXSwwBWbdcn-stunning-lappi/editel?tenant=circuits?sharecode=QBDT5bNNaHm9_pZHDRTmrvWmceGAgX4Y0VIQjEnHZ1U=

Accelerometer code- getting there

Material Selection report-
Looking into some derivations.
Based on cantilever beam.
Can change to fit better assumptions if need be.
Looking good though!
Looking into joint corrosion

Meeting with Pi-
Sent out email for Nov. 1

Setting up POC-
Wire-
Weights-