Team 2 Tremors

Agenda for 2/8/18 Meeting

Updates

Calvo and Jake:

 -Attempted mobile web app with Chrome using Bluetooth

 -Didn’t seem feasible, ruled out possibility

 -Familiarized self with Swift and Bluetooth for iOS app

 -Emailed mobile computing professor for information

 -Put in for access to Dr. Stevenson’s lab to use Mac desktop

Linda and Mike:

 -Continued with I2C code with the help of logic analyzer

 -Using interrupt: could read one byte but couldn’t write

-Without interrupt: could write one byte (although difficulty with STOP) but couldn’t read

Next steps

Calvo and Jake:

-Nail down which EMS to use (current Bernstein one or purchase new one?). Begin constructing EMS interface circuit using MOSFETs

 -Set up OS/software on Stevenson’s Mac

Linda and Mike:

 -Get both I2C read and write working, either with or without interrupt

 -Move on to Bluetooth

 -Discuss feasibility of RSL10