**Team 6 : GrAPE- Feb 27th, 2023**

**Nicole: Bluetooth common input and output**

* Individual:
* Integration: PCB Bluetooth Transmitter/Receiver
* Week 5 completed: Soldered complete board of Bluetooth Transmitter PCB, Reordered Bluetooth Receiver
* Week 6 To-Do: Soldering w/Lusher and individually, fix incorrect connections on PCBs with Blue wire

**Nathan: Analog Processing**

* Individual System: Practice soldering, order parts
* Integration: Maybe: try and get perfboard to operate to test input signal
* Week 5 Completed: PCB design
* Week 6 to-do: Ordering of PCB, Ordering of parts

**Antonio: Power Supply and User Interface Subsystem**

* Individual System: Solder parts onto PCB, test DC-DC converters on PCB, integrate with Nicole (Bluetooth transmitter)
* Integration: MCU communication for the LCD, power buses for the GrAPE
* Week 5 completed: Finished and ordered PCB. Translated LCD code from C++ to C in Espressif.
* Week 6 To-Do: Begin integration with Nicole in relation to the Bluetooth transmitter. Currently working on the SELECT button functionality and sending the selected Bluetooth receiver to Nicole.