**Team 6 : GrAPE- Feb 20th, 2023**

**Nicole: Bluetooth common input and output**

* Individual: Duplicates in speaker names list
* Integration: Bluetooth works, send names of speakers and wait for input from LCD
* Week 4 completed: Soldered capacitors and resistors onto Bluetooth Receiver PCB, removed duplicates from names list
* Week 5 To-Do: Soldering w/Lusher and individually, want to integrate w/LCD as soon as code is completed from Antonio.

**Nathan: Analog Processing**

* Individual System: Finish design and ordering of PCB
* Integration: Finish design and ordering of PCB
* Week 4 Completed: New footprints for design and updates to schematic for new functionality (removable op-amp sockets and master left and right gain)
* Week 5 to-do: Ordering of PCB

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

* Individual System: Finish testing DC-DC converters, redesign PCB, LCD code from C++ to C in Espressif
* Integration: MCU communication for the LCD, power buses for the GrAPE
* Week 4 completed: Successfully tested Boost Converter (5.00V), ordered all testing parts for all remaining converters (expected delivery Tuesday).
* Week 5 To-Do: Finish and order PCB by today. Focus on user interface subsystem: begin integration with Nicole in relation to the Bluetooth transmitter.