Team: Jay Heiland, Michelle Simmons, Aros Aziz

Date: 10-22-19

Overall project completion status: 45%

Outstanding issues and risks: Below

=== Individual Updates ===

Team Member: Jay Heiland
Tasks: Create a GUI application in Python for saving and loading synthesizer settings
Completion status: 80%, need to integrate the serial communication code once Michelle finishes setting up our VCO with the STM microcontroller
Outstanding issues and risks: I need to add a couple of features to the "GUI" part of the code before it will be ready for use on Demo Day

Team Member: Aros Aziz
Tasks: Complete the schematic portion of the PCB, create the PCB design portion of the PCB, order and ship.
Completion status: 40%
Outstanding issues and risks: Blocked until VCO breadboarding is complete

Team Member: Michelle Simmons
Tasks: Wire VCO with digipot and rotary encoder; ensure that the digipot is communicating with the terminal
Completion status: 35%
Outstanding issues and risks: none