Engineering Notebook

Date	Notes
1/11/2024	The first day of class, met briefly with TA's to clarify that the team cohesion is currently in good standing.
1/16/2024	Worked to convert GNU RADIO into useable Python Code
1/18/2024	Continued to convert GNU RADIO into python, currently having issues with python modules but once resolved should finish swiftly.
1/23/2024	Python issues lie with the the imported modules but overall code should work in compliance to GNU RADIO.
1/25/2024	Uploaded the python code to Github, started to work on message verification on the ESP32 Bluetooth system
1/30/2024	Continued to work on messag verification on the ESP32 Bluetooth system, Had issues figuring out how to check whenever a new message was sent since the ESP32's are on a loop so instead started to work on message prediction to see if the message was what it was expecting.
2/1/2024	Implemented the Message Predictor as stated in 1/30/24
2/6/2024	Boeing in Town, Presented our workstation and progess
2/8/2024	Formal presentation to Class
2/13/2024	Fixed ESP Message prediction and began the steps necessary to implement call/response between server/client
2/15/2024	Continued ESP 32 Call/Response, Briefly Worked with Collan on the ESP32 Audio testbed. Informative meeting with Boeing on focusing the scope.
