Project 8-Quad Copter downloading IMU from RPi to Host via WiFi

Using the IMU connected to the Arduino, mounted on the QuadCopter and [hopefully] flying, capture Roll+Pitch+Yaw, send via Serial over USB to the RPi, send via WiFi from RPi to your Host, and display on your Host.

On the Arduino, use FreeRTOS for tasks in this project to learn about and get experience with an RTOS.

Submit per directions in “Project Submission.docx”