Project 10-Quad Copter downloading Roll+Pitch+Yaw, Lat+Lon+Alt and Video from RPi to Host via WiFi

Using the IMU connected to the Arduino plus GPS and WebCam connected to RPi, mounted on the QuadCopter and [hopefully] flying, capture Roll+Pitch+Yaw on the Arduino, send over I2C to the RPi, capture GPS Lat+Lon\_Alt and WebCam Video on the RPi, send Roll+Pitch+Yaw, Lat+Lon+Alt via WiFi from RPi to your Host continuously streaming over a TCP/IP or UDP socket, and display on your Host.

Submit per directions in “Project Submission.docx”