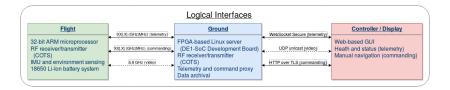
## Fault-Tolerant Quadcopter

ECE 453 Project Proposal (Fall 2018) University of Wisconsin-Madison

Vaughn Kottler, Mayank Katwal, Cooper Green

#### Overview

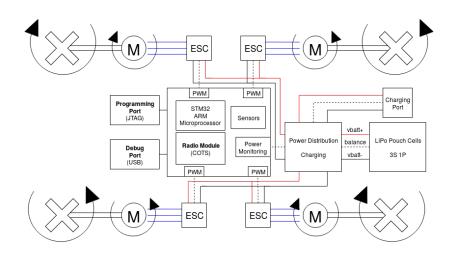


**Quadcopter** – Battery-powered, four-motor flying machine

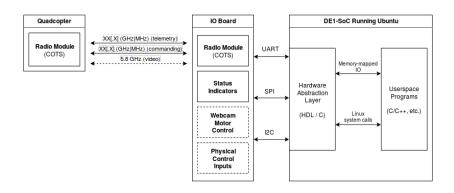
**Ground Station** – Linux server managing the quadcopter's radio endpoint, hosts wired-network services (i.e. telemetry)

**Web-based UI** – A modern dashboard for visualizing data and manually commanding the vehicle

# Quadcopter



### **Ground Station**



#### User Interface

