Mechanical

* CAD the UAV frame
* 3D print the IMU adaptor board and figure out the space for the power distribution board on top of Arduino
* Assemble the framework and test the IMU with actuator and RC with actuator

Electrical

* Build up the circuit on breadboard in order to test the code and circuit

Software

* Get the IMU work with the ES framework
* Study the framework and start to merge the code with interrupt to the ES framework