

Gantt Chart

Tasks	19th June							26th June							3rd July							10th July							17th July							24th July				
	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F							
Receive Arduino 101																																								
Order parts in inventory list																																								
Get RPi reading Xbox controller																																								
Confirm transeiver operation on Pi and Arduino																																								
Get Pi transmitting controller data																																								
Get arduino receiving data																																								
Receive ordered parts																																								
Drone construction -frame																																								
Drone construction - check motors																																								
Drone construction - soldering escs and pdb																																								
Check motors work																																								
Recover from eye surgery																																								
PID control																																								
Intergrate RC setpoints to PID																																								
Get IMU to work																																								
Integrate IMU setpoints to PID																																								
Integrate motor control to sketch																																								
Tune PID values																																								
Achieve stable flight																																								
Work on stretch goals																																								
Submit!																																								