

# Actual Project Activities

Activity	Initials	Fri am	Fri pm	Mon am	Mon pm	Tue	Wed	Thu	Fri am	Fri pm	Mon am	Mon pm
Testing RFM12B-S2 modules using II Matto	JT	X	X	X	X							
Testing RFM12B-S2 modules using II Matto	MI	X	X	X	X							
Sending ADC values using RFM12B-S2	MI			X	X							
Reading Gyro data over I2C to Arduino	JH	X	X	X	X							
Testing encryption system for Communications	JT					X	X					
End to End transmission of motor values	JT					X	X					
Testing PID controller using gyro and servo	LG	X	X									
Manufacture and Assembly of the Chassis	LG	X	X	X	X						X	A
Manufacture and Assembly of the Chassis	BR	X	X									
Integrating PID controller with external desired throttle	BR					X	X					
Test data rate of the Gyro	JH			X								
Test IR sensor over a range of distances	BR				X							
<del>PHD testing with servo and gyro input</del>	LH											
UI for real-time PID tuning	MI						X	X				
Test ESCs and motors	LG					X	X	X				
Test two-way communications	JT					X	X					
Tune communications code for optimal data transfer	JT							X				
Test piloting system – XY pots and switches	MI			X	X	X						