

October 2004

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
				01	02	03
04	05	06	07	08	09	10
11	12	13	14	15	16	17
	Gyros from Glen Vinnicombe, 1 day			Form outer panels,		
18	19	20	21	22	23	24
Waterjet cutting of		Assemble Gearbox	Mount Gearbc	Construct motor controller, 1 day		
	System Diagra		Buy ADC, 6 hrs			
			Buy IR range fir			
25	26	27	28	29	30	31
Test motor ar	Design harness and discuss tests, 1 wk		Construct harness, 3 days			
	Website design, 2 days					

November 2004

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
01	02	03	04	05	06	07
Construct harness, 3 d	Battery mount, 3 d		Gyroscope Calibration, 3 days			
Risk Assesm	Belt Tensioner, 3					
08	09	10	11	12	13	14
Gyroscope Calibration, 3 days	Speak to Mr. Furber about test site, 1 da	Write DLL code for interface card, 2 days				
Speak to Dave Goultry, 1 day		Test IR range finder, 6 hi	Prepare project presentation, 1 wk			
Bandwidth Budg		Get Bicycling Science book (tyre friction				
Financial Budge	Fundraising, 3 wks					
				Speak to Pete		
15	16	17	18	19	20	21
Test pin inputs and outputs, 1 day	Test high frequency capabilities of board					
Find new computer with USB host, 7 wks						
Determine inertia of motor & gearbox, 1 d			Enter system diagram into Simulink, 3 days			
Fundraising, 3 wks				Test ADC with inferace board, 1 day		
		ADC circuit, 2 days		Design sensors circuit, 2 days		
22	23	24	25	26	27	28
Design flywheel gearbox, 3 days			Order flywheel	Construct flywheel gearbox, 1 wk		
Project		Power supply design, 2 days				
Enter system diagram into Simulink, 3 day	Design sensors PCB, 2 days		Order remaining IR sensors & ADC, 1 da	Power supply PCB design, 2 days		
				Construct sensors PCB, 2 days		
Design sensors circuit, 2 days				Mount sensors permanently, 1 day		
29	30					
Construct flywheel gear						
Order computer controller, 2 days		Find new computer with USB host, 7 wks				
Power supply PCB design, 2 days	Order power supply components, 1 day					
Construct sensors PCB, 2 days						

December 2004

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
		01	02	03	04	05
		Construct power supply, 2 days		Mount electronics, 1 day		
Find new computer with USB host, 7 wks						
06	07	08	09	10	11	12
Calibrate sensors for linear track, 3 days						
Find new computer with USB host, 7 wks						
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		