

Labor hours by task for the week of 2/25 to 3/2

Task Number		Tom	Alex	Mumo	Jeff	Dan	Evan	Emily	Serdar	Eric	Taha	Shrijan	Jimmy	Hasan	Kelly	Austin	From	Totals
																	Previous Weeks	
<b>Low Level</b>																		
116	Train Power Circuit Design	2	3			1.5											3	9.5
117	Switch Control Circuit Design	5.5		3.5		7.5											6.5	23
118	Train Detection Circuit Design					1.5											4	5.5
119	Overall System Power Distribution																11	11
121	Interface with Network Group for Parts Integration																12.5	12.5
123	Familiarity with PCB Layout Software																0	0
124	Design of PCB Layout				2												16	18
<b>Networking</b>																		
55	Timing Analysis						1.5	3.5	1.5			3					2	11.5
56	PIC Tutorial																0	0
57	RS-232 Communication Subsystem																9	9
58	Packet Parser and Builder																9.5	9.5
59	Design PWM Subsystem								1.5	7							7.5	16
60	Design Interrupt System						1.5	1.5	3			1					14.5	21.5
61	Design I2C Subsystem to Communicate Between PICs								2	1.5							9.5	13
66	Integrate networking system with low-level system				1			1	2.5									
67	PIC Board Layout											5						
	Test Plans											2						
<b>PC</b>																		
78	Detailed Block Diagrams (UML)											1	9	4	9		4	27
79	Test Bench Descriptions											3				1	0	4
81	Maintenance Mode GUI												3.5	3.5	3.5		11.5	22
82	Demonstration Mode GUI												2	2	2		10.5	16.5
93	Create API											2				7	0	9
	Interface with UI and Automatic Control and Create API -																	
99	Packet Builder											1		3		1	9	14
	Interface with UI and Automatic Control and Create API -																	
104	Packet Decoder											1				1	8.5	10.5
<b>Management/Documentation</b>																		
2	PDR																44.5	44.5
3	CDR							5				2					1	8
36	User Manual		3									1						3
130	Management Tasks	1	2.5	1	1	1	1	2	1	1	4	1	5	1	1	1.5	20.5	45.5
	Interface control document										4							
	Each persons total hours in their group for the week:	7.5	3	3.5	3	11	3	6	10.5	8.5	9	8	14.5	12.5	14.5	10		
	Each persons Mgm/Documentation total for the week:	4	2.5	1	1	1	1	7	1	7	7	1	5	1	1	1.5		
	Each persons total hours:	11.5	5.5	4.5	4	12	4	13	11.5	16	16	9	19.5	13.5	15.5	11.5		
	Total hours for Low Level Group:	27.5																
	Total hours for Networking Group:	37																
	Total hours for PC Group:	59.5																
	Total hours for Management:	42																
	<b>Total hours to date:</b>	364																