ID	Task Name				Duration	Feb 5, '12				
						M F	T	S	W	
	Order inverter and relate	ed cabling			5 days			Ed		
1	CAD Alan's Drive Base	2)			5 days 7 days			Eu		
	Get Kinect (Do we have one?)									
	Figure out what the deal				1 day 7 days					
28	Find Out About Alan's HDD Contents from Tony						+			
	Have Wyatt Contact ABB About HS Network Comms (?)									
4	Order computer									
2	CAD/find models of all co	1 day				a				
8	Finalize sensor package 1							-	Ed	
3	Figure out component mounting and weight distribution 5 d									
7	Fabricate all mechanical parts (frame rails, mounting brackets) 5									
	Set Up Laptop for ROS Dev Disassemble Alan 1									
	Disassemble Alan									
	Create ROS representation of IRB-120 (Joint/Link model, tied to 3D model for visualization)									
	Assemble Alan's Compute	1 day 1 day								
	Rebuild Alan's Frame									
	Set Up Alan's new compu	1 day								
	Rewire Allen	5 days								
	Calibrate Allen's systems	2 days								
	Run rebuilt Alan's Mobile	3 days								
17	Create ROS representation	•		base model and IRB-						
25	Test ROS Setup by Bringir	1 day								
26	Test Alan by Bringing Onl	2 days								
27	Test Alan LIDAR Localizat	1 day								
29	Set up Solidworks Works	1 day								
23	Test IRB-120 Jogging Abil	ity			1 day					
		Task		External Milestone	♦	Manual Summa	ary Rollup =			_
		Split		Inactive Task		Manual Summa				—
Project: project.mpp Date: Sun 2/5/12		Milestone	♦	Inactive Milestone	\(\rightarrow\)	Start-only	, [•
		Summary		Inactive Summary		Finish-only	-]		
		Project Summary		Manual Task	·	l Deadline	1	- }		
		External Tasks	•	Duration-only		Progress	_	•		_
				Page 1						_

ID	Task Name	Duration		Feb				
			М	F	Т	S	W	S
20	Test IRB-120 with ABB software (prove it moves, run a small RAPID program)	1 day						
15	Set up IRB-120 to respond to control from network	10 days						
14	Create ROS Position Control Package for IRB-120							
30	Test Fully Assembled Robot under Teleop Control	1 day						
18	Demonstrate working playback of robot model from recorded data	5 days						
21	Test IRB-120 on Inverter Power	1 day						
33	Integrate Arm and DT Control (Path Planning)							





