

ID	<div><div></div><div></div><div></div></div>	Task Mode	Task Name	Duration	Start	Finish	Resource Names	27 Oct '13							28 Oct '13							04 Nov '13							11 Nov '13							18 Nov '13						
								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					
1	<div><div></div><div></div><div></div></div>		Research kinematics of the robot arm and functionality of servomotors	40 days	Tue 22/10/13	Mon 16/12/13	Kerim Morris																																			
2	<div><div></div><div></div><div></div></div>		Research possible hardware architectures and IP available on those architectures (TS7300 and DE0)	7 days	Tue 22/10/13	Wed 30/10/13	Joe Ellis	Joe Ellis																																		
3	<div><div></div><div></div><div></div></div>		Research workings of the Keypad and LCD screen	21 days	Tue 22/10/13	Tue 19/11/13	Lukasz Matczak	Luka																																		
4	<div><div></div><div></div><div></div></div>		Create design diagrams	21 days	Tue 22/10/13	Tue 19/11/13	Luke Hart	Luka																																		
5	<div><div></div><div></div><div></div></div>		Write justification for selecting TS-7300	7 days	Wed 30/10/13	Thu 07/11/13	Joe Ellis	Joe Ellis																																		
6	<div><div></div><div></div><div></div></div>		Create ganтт chart	7 days	Thu 07/11/13	Fri 15/11/13	Joe Ellis	Joe Ellis																																		
7	<div><div></div><div></div><div></div></div>		Select operating system for TS-7300 and get the board booting	7 days	Tue 05/11/13	Wed 13/11/13	Joe Ellis,Luke Hart	Joe Ellis,Luke Hart																																		
8	<div><div></div><div></div><div></div></div>		Write project report	91 days	Tue 12/11/13	Tue 18/03/14	Joe Ellis,Kerim Morris,Lukasz Matczak,Luke Hart																																			
9	<div><div></div><div></div><div></div></div>		Convert inverse kinematics into code	57 days	Mon 16/12/13	Tue 04/03/14	Kerim Morris																																			
10	<div><div></div><div></div><div></div></div>		Write software for keypad and LCD	41 days	Tue 21/01/14	Tue 18/03/14	Joe Ellis,Luke Hart																																			
11	<div><div></div><div></div><div></div></div>		Build additional hardware (keypad adapter board, potentiometer)	6 days	Tue 21/01/14	Tue 28/01/14	Lukasz Matczak																																			
12	<div><div></div><div></div><div></div></div>		Implement PWMs using FPGA	16 days	Tue 11/02/14	Tue 04/03/14	Luke Hart																																			
13	<div><div></div><div></div><div></div></div>		Identify appropriate PWM values for maneuvering the arm through suitable ranges of motion	13 days	Tue 18/02/14	Thu 06/03/14	Joe Ellis,Kerim Morris,Lukasz Matczak,Luke Hart																																			
14	<div><div></div><div></div><div></div></div>		Integrate all components	11 days	Tue 11/03/14	Tue 25/03/14	Joe Ellis,Kerim Morris,Lukasz Matczak,Luke Hart																																			

Project: ECD.mpp
Date: Tue 11/03/14

Task

Split

Milestone

Summary

Project Summary

External Tasks

External Milestone

Inactive Task

Inactive Milestone

Inactive Summary

Manual Task

Duration-only

Manual Summary Rollup

Manual Summary

Start-only

Finish-only

Deadline

Progress

Manual Progress

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