

Project Name: WM-3 Intelligent Robot Arm  
Report Date: Dec 2nd, 2024

Deliverable	Tasks	Complete%	Current Status Memo	Assigned To	Milestone #1				Milestone #2				Milestone #3				C-Day
					Understand and be familiar with software				Design and Finish software				Apply model into software to make it works				
					8/26/2024	9/3/2024	9/9/2024	9/16/2024	9/23/2024	9/30/2024	10/7/2024	10/14/2024	10/21/2024	10/28/2024	11/4/2024	11/11	11/19
Requirements	Meeting with Prof. Majeed	100%	Completed	Ellie, Zhiwen	1.00	2.00	2.00	1.00		1.50	2.00	2.00	2.50	2.00	5.00		
	Decide software and requirements.	100%	Completed	Ellie, Zhiwen	4.50							6.00	1.50				
	Review requirements with Prof.	100%	Completed	Ellie, Zhiwen	0.50			0.75									
	Get sign off on requirements (team mee	100%	Completed	Ellie, Zhiwen	1.00	0.80	1.00	0.50	1.00	0.50	0.50	1.00	2.50	1.00	1.00		
Project design	Install tech required *	100%	Completed	Ellie, Zhiwen		3.50	5.50	2.50	5.50								
	Model design	100%	Completed	Ellie, Zhiwen		2.50					3.00	4.50					
	X design	100%	Completed	Ellie, Zhiwen						5.50	5.50					10.00	
	Y design	100%	Completed	Ellie, Zhiwen						6.50	14.00					7.00	
	Develop working prototype	100%	Completed	Ellie, Zhiwen										16.00	7.00	8.00	
	Test prototype	100%	Completed	Ellie, Zhiwen											3.00	3.00	
Development	Review prototype design			Ellie, Zhiwen													
	Website and Github set up	100%	Completed	Ellie, Zhiwen		1.50		0.50						2.00			
	Document updated design	100%	Completed	Ellie, Zhiwen							1.50						
	Test product	100%	Completed	Ellie, Zhiwen													
Final report	Presentation preparation	100%	Completed	Ellie, Zhiwen									9.00			12.00	
	Poster preparation	100%	Completed	Ellie, Zhiwen											7.00	1.50	
	Final report submission to D2L and project owner															6.00	
		100%	Completed	Ellie, Zhiwen													
Total work hours				198.55	7.00	10.30	8.50	5.25	6.50	14.00	25.00	15.00	15.50	21.00	23.00	47.50	0.00

\* formally define how you will develop this project including source code management

Legend	
Planned	
Delayed	
Number	Work: man hours