AUTOMATIC ROBOT ARM

ELECHTOMECHA INNOVATIONS LTD MR EDWIN

SIMPLE GANTT CHART by Vertex42.com

https://www.vertex42.com/ExcelTemplates/simple-gantt-chart.html

Mon, 2/26/2024 Project Start:

		Project Start:		
		Display Week:	1	
rask	ASSIGNED	PROGRESS	START	END
PLANNING PHASE	то	_		
Stakeholder meetings	Maryhope	50%	2/26/24	2/29/24
Drafting and project chatter	Edwin	60%	2/29/24	3/2/24
Detailed project plan	Jacob	50%	3/2/24	3/6/24
Identify potential risks	Ibraim	25%	3/6/24	3/11/24
Develop mitigation strategies	Clinton	30%	3/1/24	3/3/24
DESIGN PHASE		_		
Design robot arm	Edwin	50%	3/2/24	3/6/24
Select sensors, actuators, control systems	Maryhope	50%	3/4/24	3/9/24
Design motion planning and object recorgnition	Edwin	40%	3/9/24	3/12/24
Conduct feasibility study	Ibraim	60%	3/9/24	3/11/24
Prototyping	Jacob	20%	3/9/24	3/12/24
EVELOPMENT PHASE				
Fabricate mechanical components	Clinton	50%	3/12/24	3/17/24
Develop and test software algorithms	Maryhope	50%	3/18/24	3/22/24
Intergrate hardware and software components	Ibraim	70%	3/23/24	3/28/24
Implement safety features	Jacob	30%	3/29/24	4/2/24
Conduct risk assesment	Clinton	45%	3/23/24	3/27/24
ESTING AND VALIDATION PHASE				
Conduct testing in controlled environment	Maryhope	55%	date	date
Evaluate perfomance metrix	Edwin	40%	date	date
Simulate real-world manufucturing scenarios	Ibraim	30%	date	date
Gather feedback from end users	Jacob	80%	date	date
Task 5			date	date
ASK	ASSIGNED TO	PROGRESS	START	END
EVELOPMENT AND TRAINING PHASE				
Prepare the arm for installation	Edwin	50%	2/26/24	2/29/24
Provide training to operators and staff	Jacob	60%	2/29/24	3/2/24
Develop documentation	Clinton	50%	3/2/24	3/6/24
Include user manuals and troubleshooting	Ibraim	25%	3/6/24	3/11/24
Task 5			3/1/24	3/3/24

		Display Week:	1		Feb 26, 2024	Mar 4, 2024	Mar 11, 2024	Mar 18, 2024	Mar 25, 2024	Apr 1, 2024	Apr 8, 2024	Apr 15, 2024
TASK	ASSIGNED TO	PROGRESS	START	END	26 27 28 29 1 2 3 M T W T F S S	4 5 6 7 8 9 10 M T W T F S S	11 12 13 14 15 16 17 M T W T F S S	M T W T F S S	25 26 27 28 29 30 31 M T W T F S S	1 2 3 4 5 6 7 M T W T F S S	M T W T F S S	M T W T F S
MAINTENANCE AND SUPPORT PHASE												
Establish maintainance schedule	Maryhope	50%	2/26/24	2/29/24								
Provide technical support	Edwin	60%	2/29/24	3/2/24								
Monitor performance metrices	Ibraim	50%	3/2/24	3/6/24								
Gather feedback for improvement	Jacob	25%	3/6/24	3/11/24								
Task 5			3/1/24	3/3/24								
Insert new rows ABOVE this one												