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Welcome to the Robotic Arm Workshop



ROBOTIC ARM WORKSHOP

GAZA

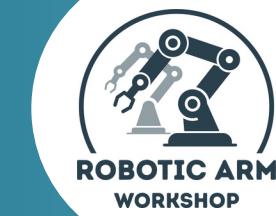


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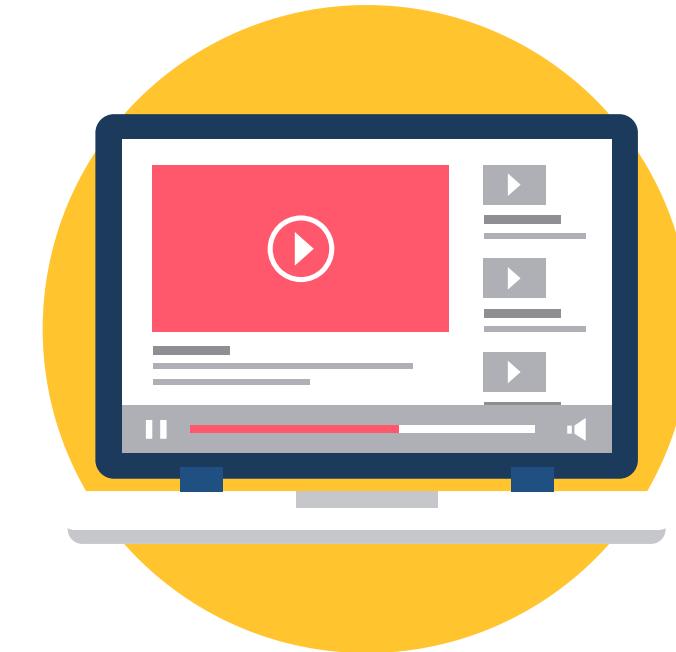


ROBOTIC ARM WORKSHOP

SELF LEARNING



Why ?



What ?

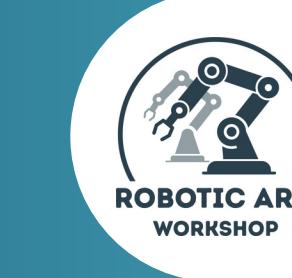


How ?

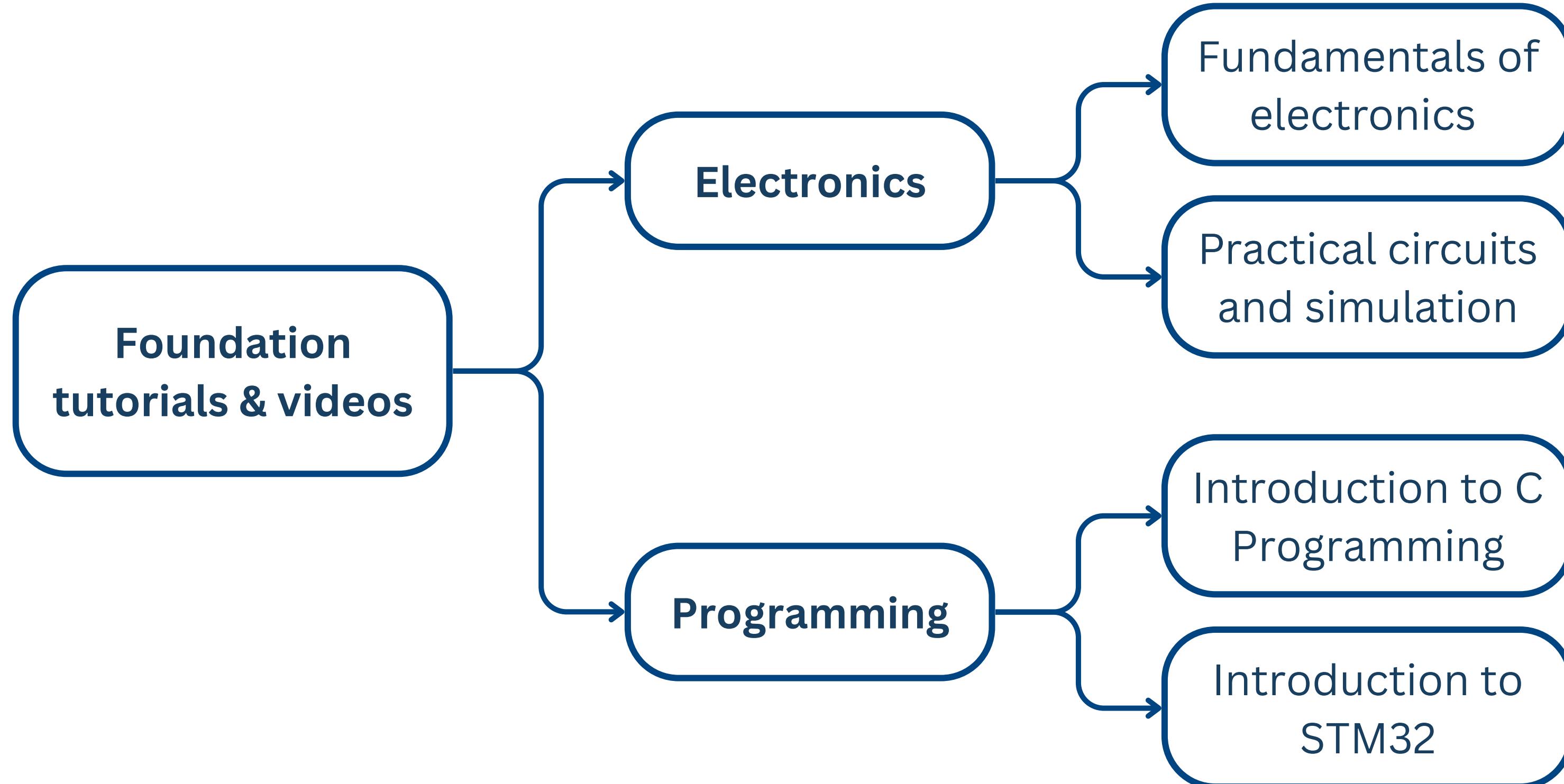


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FOUNDATION



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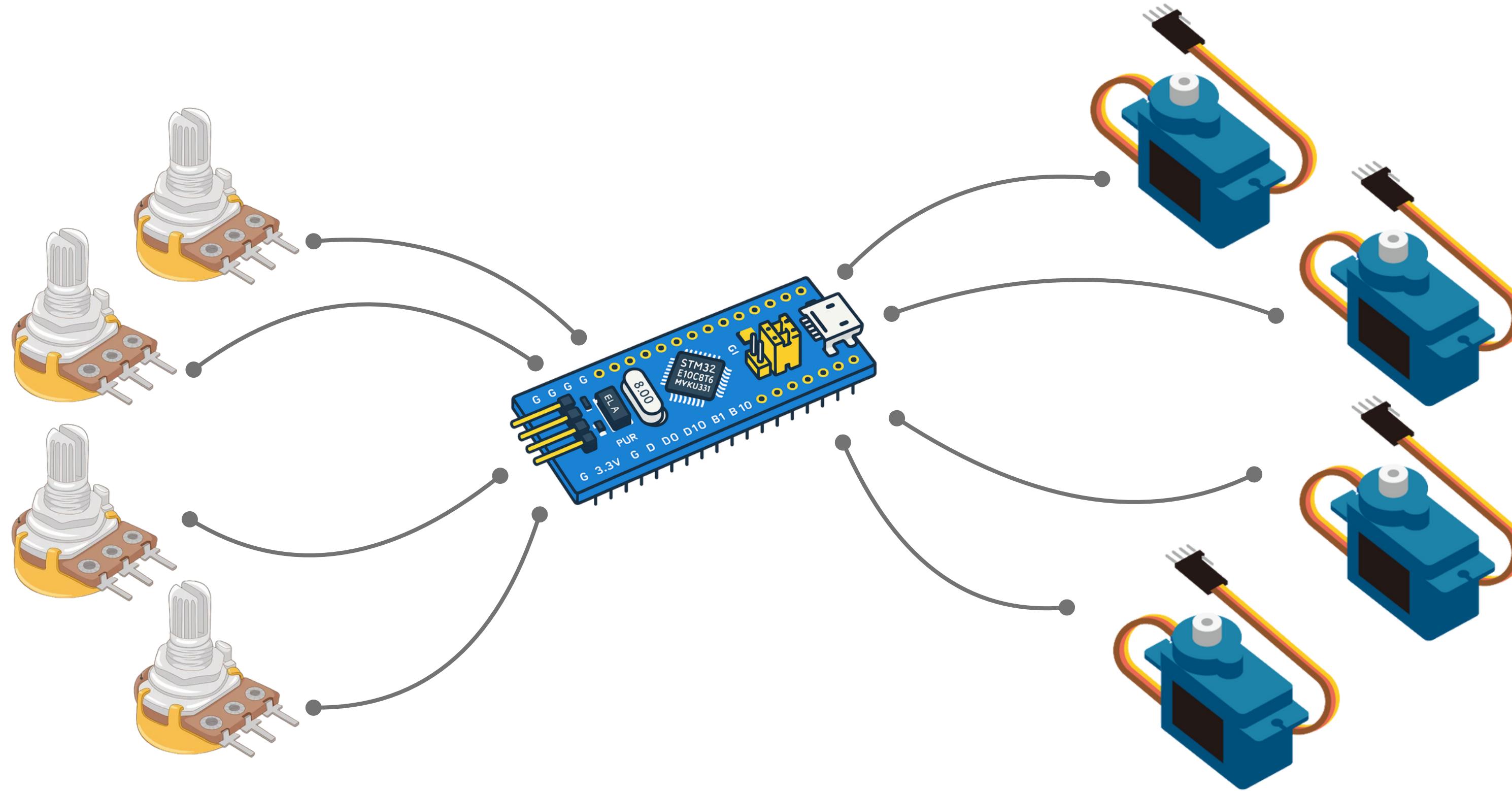
OVERVIEW



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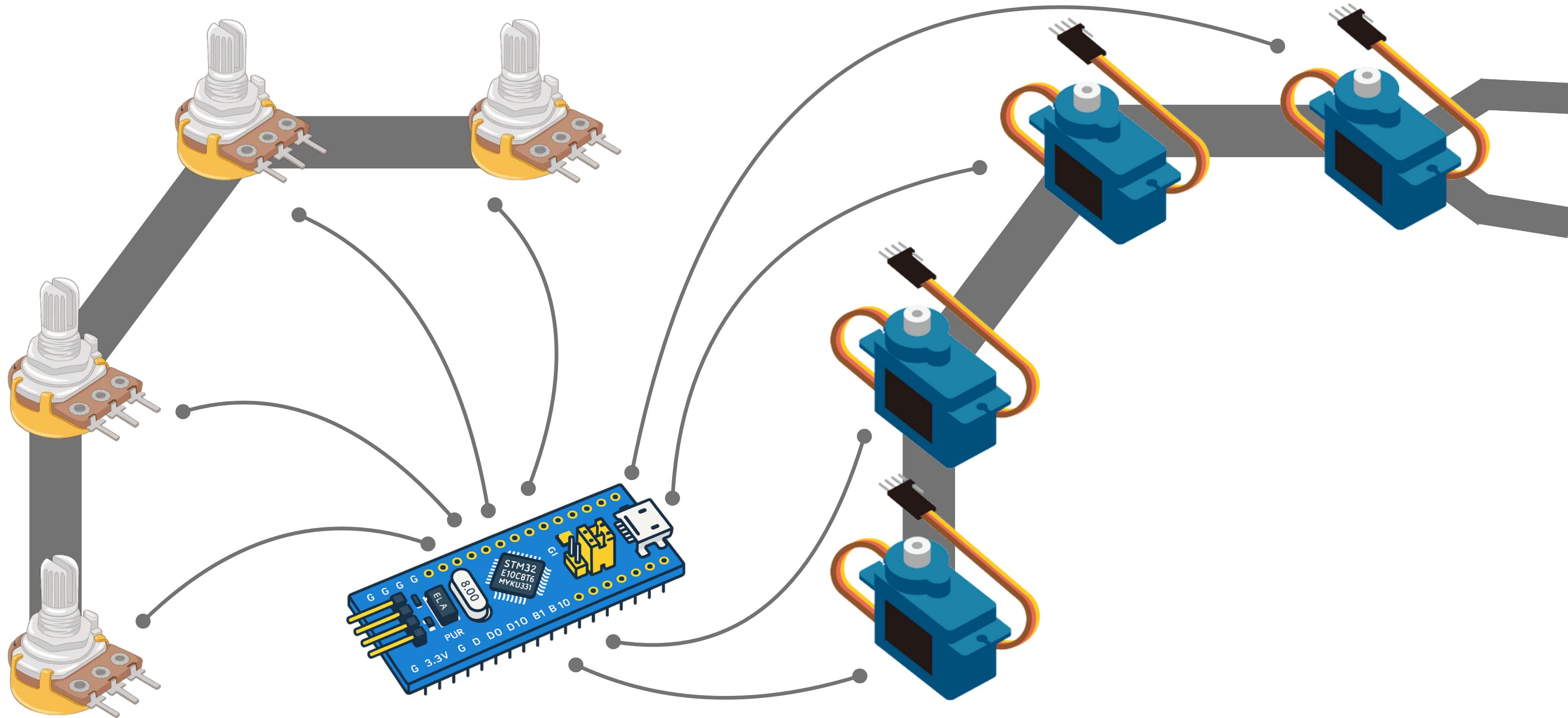
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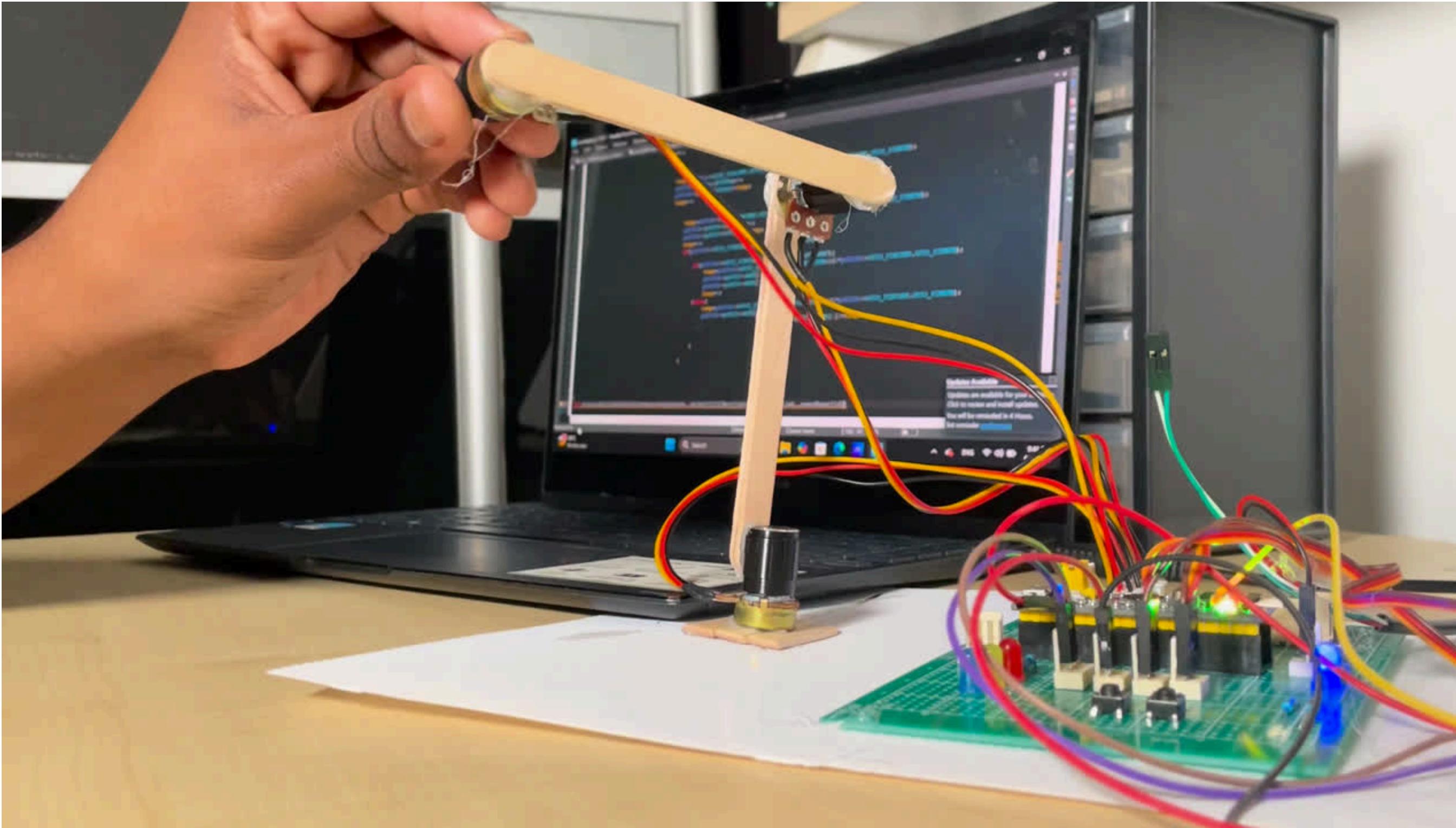
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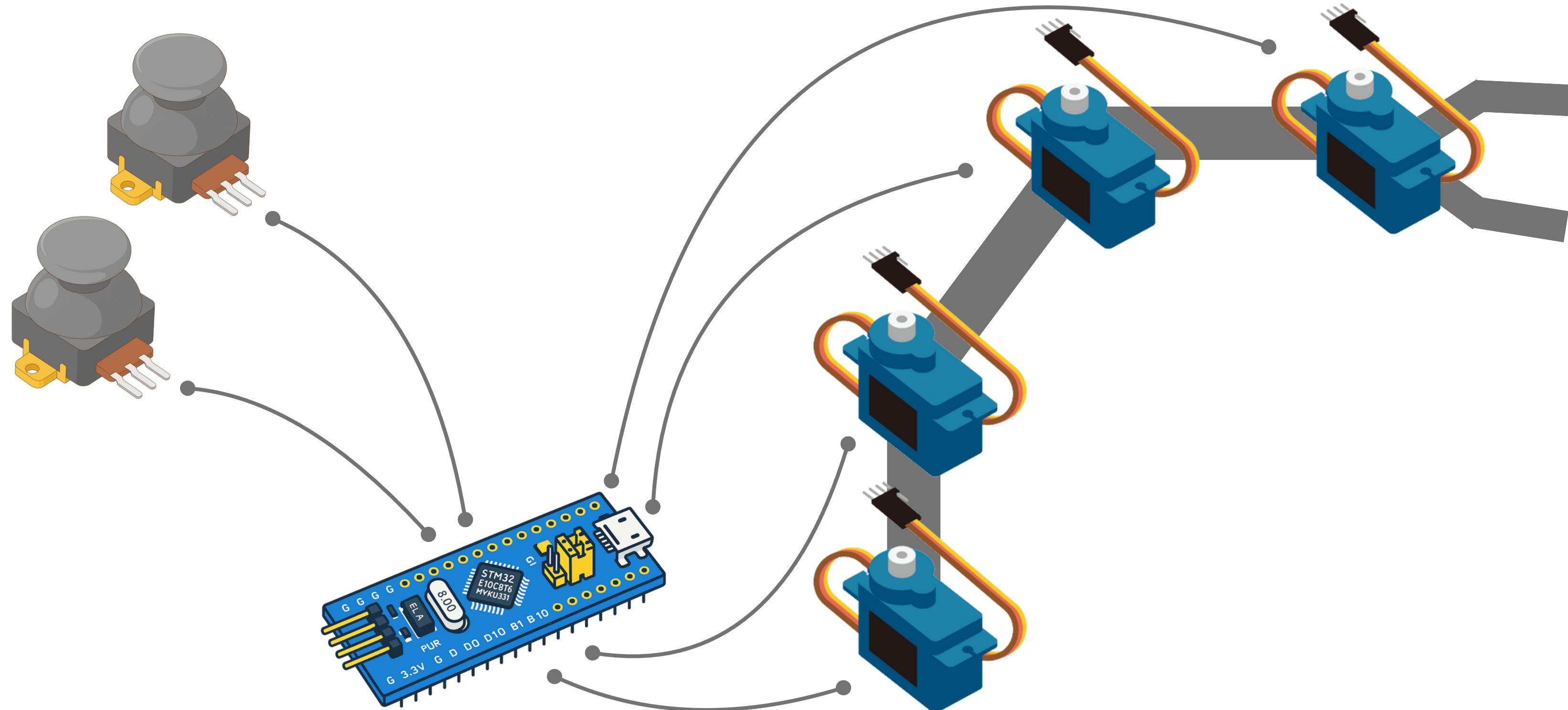


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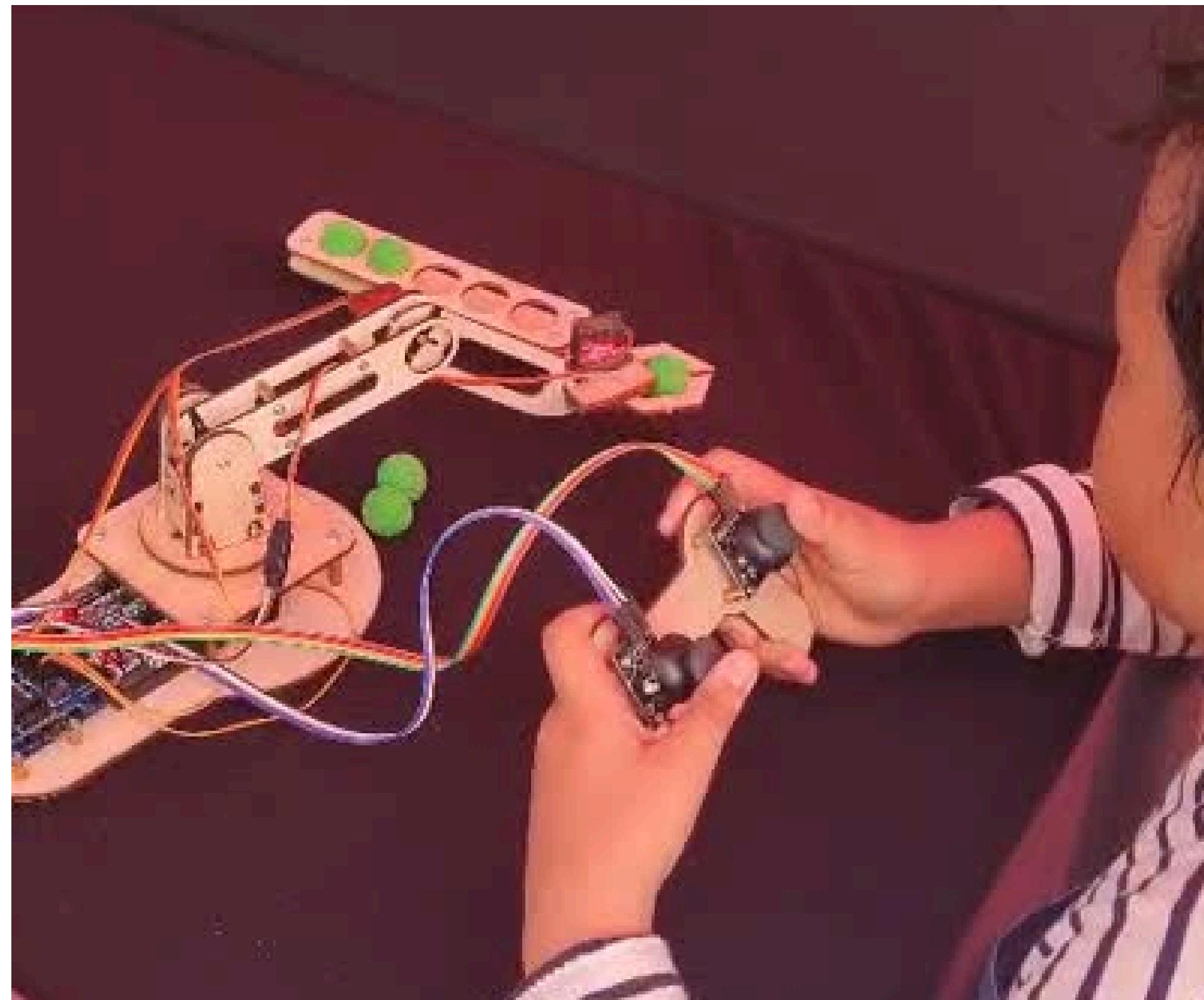


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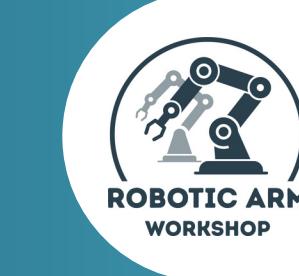


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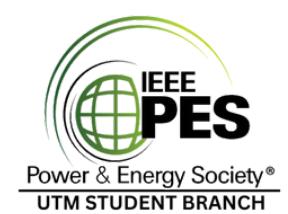


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TASKS



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Number	Department
1	Electronics
2	Electronics
3	Programming
4	Programming
5	Programming
6	Programming

Number	Department
7	Mechanism
8	Mechanism
9	Electronics
10	Electronics
11	Programming
12	Programming



TIMELINE



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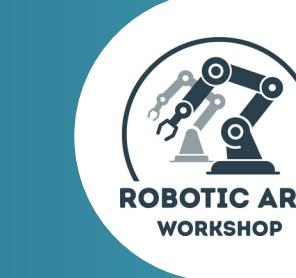


Week	Date	Department	Tasks
W1	9 - 14 Aug	Electronics	Task 1 & Task 2
W2	16 - 21 Aug	Programming	Task 3 & Task 4
W3	23 - 28 Aug	Programming	Task 5 & Task 6
W4	30 Aug - 4 Sept	Mechanism	Task 7 & Task 8
W5	6 - 11 Sept	Electronics	Task 9 & Task 10
W6	13 - 18 Sept	Programming	Task 11 & Task 12



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TIMELINE



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Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday
9/8	10/8	11/8	12/8	13/8	14/8	15/8
Week 1						
Task 1 & 2 (Electronics)						
16/8	17/8	18/8	19/8	20/8	21/8	22/8
Week 2						
Task 3 & 4 (Programming)						
23/8	24/8	25/8	26/8	27/8	28/8	29/8
Week 3						
Task 5 & 6 (Programming)						
30/8	31/8	1/9	2/9	3/9	4/9	5/9
Week 4						
Task 7 & 8 (Mechanism)						
6/9	7/9	8/9	9/9	10/9	11/9	12/9
Week 5						
Task 9 & 10 (Electronics)						
13/9	14/9	15/9	16/9	17/9	18/9	19/9
Week 6						
Task 11 & 12 (Programming)						
Break						



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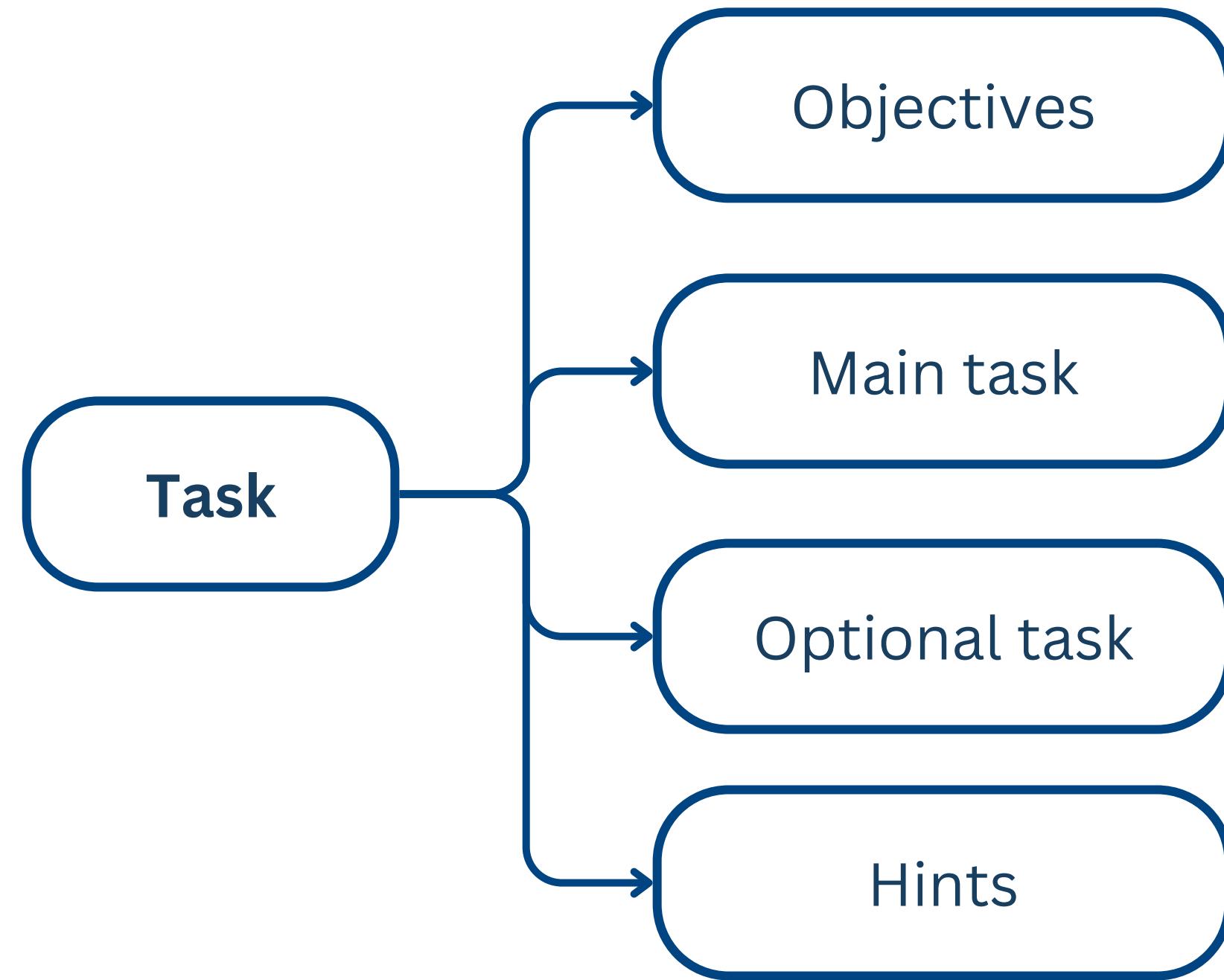
TASKS



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Deadline:

Will be stated in the task pdf file

Submission:

Submit to the google form after the mentor approval



TOKENS

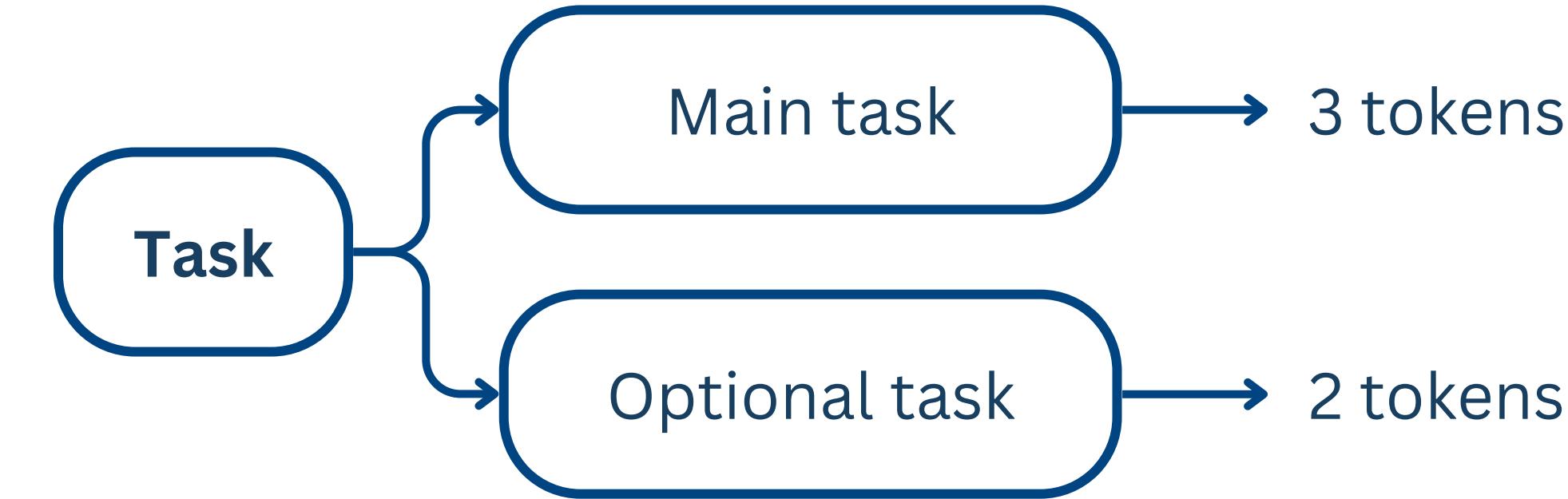


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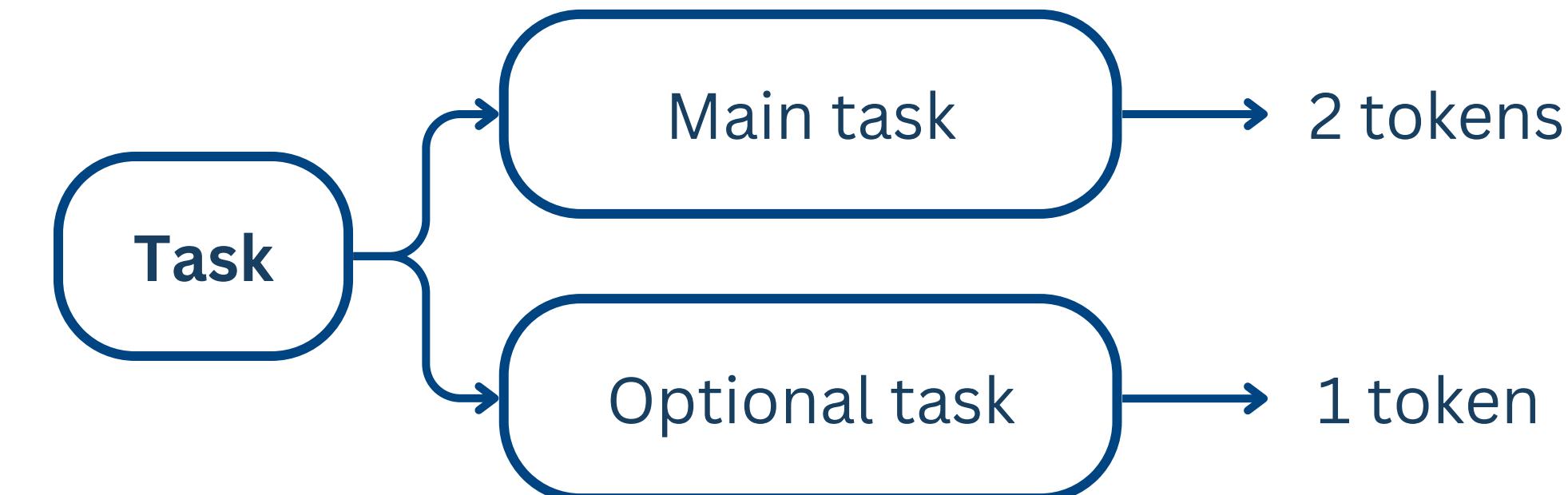
Normal Submission:

Submitted to the google form before the deadline



Late Submission:

Submitted to the google form after the deadline



CERTIFICATES



Certificate of participation:

Minimum requirements is to complete and submit the **first 8 main tasks** of the workshop



Certificate of excellence:

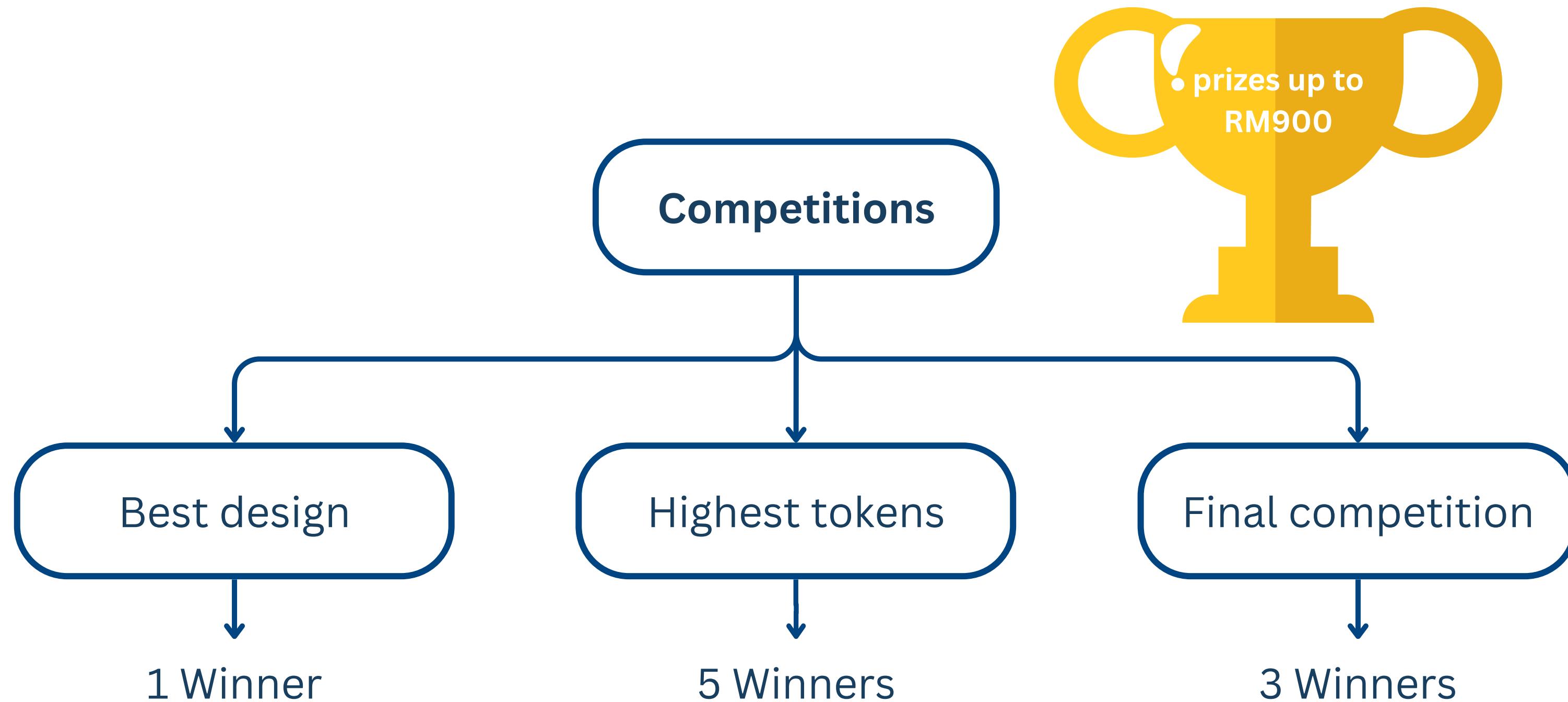
Minimum requirements is to gain **at least 40/60 tokens**



COMPETITIONS



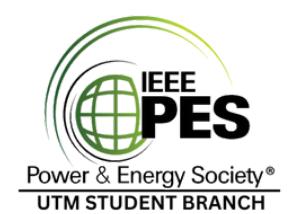
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Thank you



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