

Cairo University - Faculty Of Engineering Computer Engineering Department Embedded Systems Spring 2025



Self Parking Car

Project Report for ES course.

Submitted to

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Submitted by Team

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1 Car Image

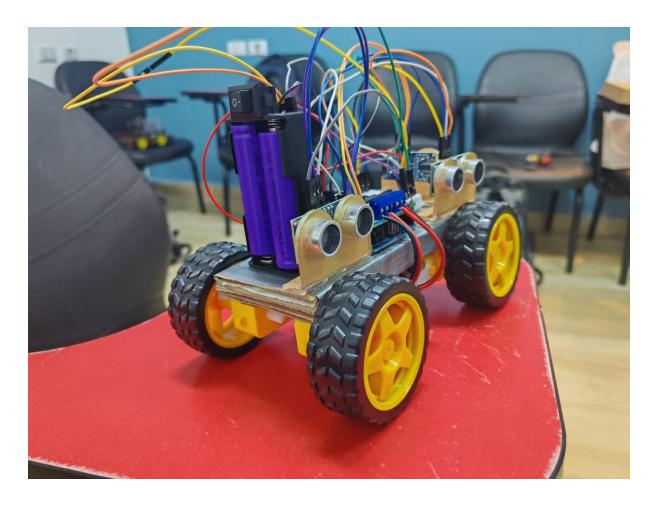


Figure 1: Car After we made a new chassis now the whole width of the car is 13cm

2 Block Diagram

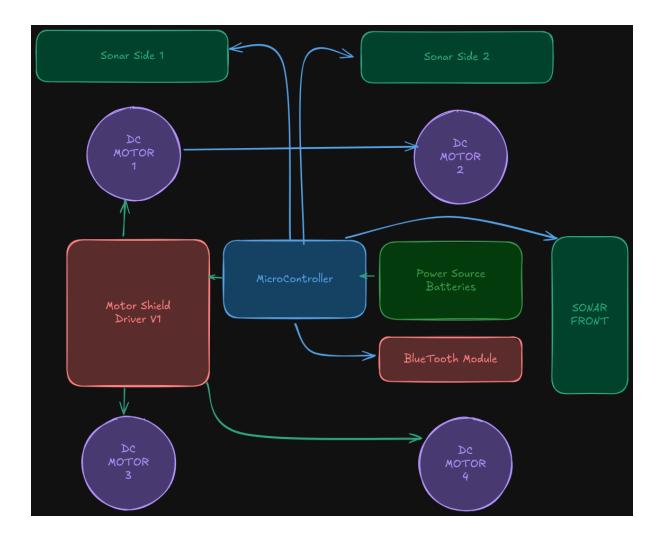


Figure 2: Block diagram of our system.

3 Circuit Scematic

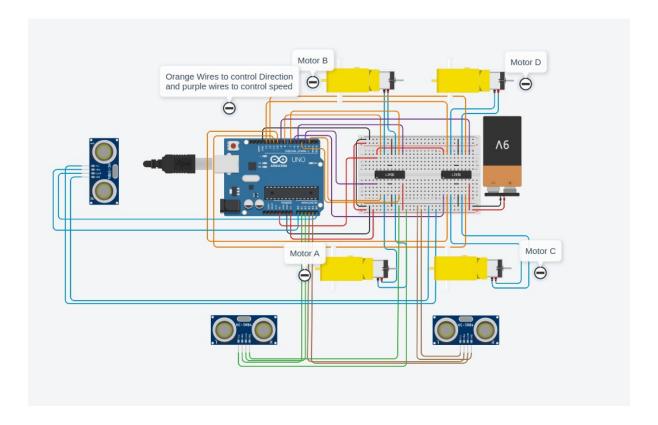


Figure 3: The Circuit schematic simulated in tinkerkad