



EMBEDDED SYSTEM

OBSTACLE AVOIDANCE

& AUTO PARKING



CONTRIBUTERS:

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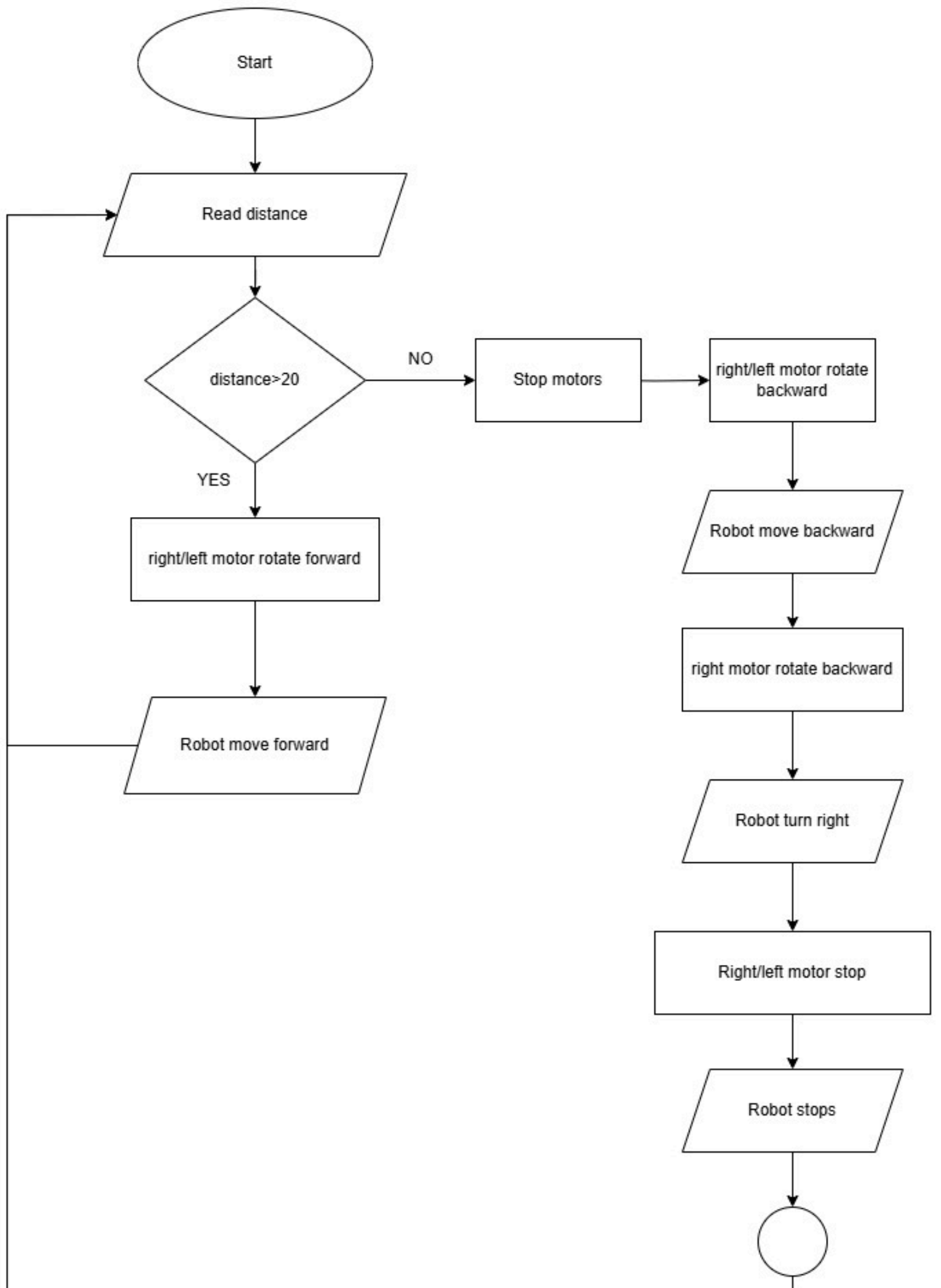
Mohamed Mostafa: 2205051

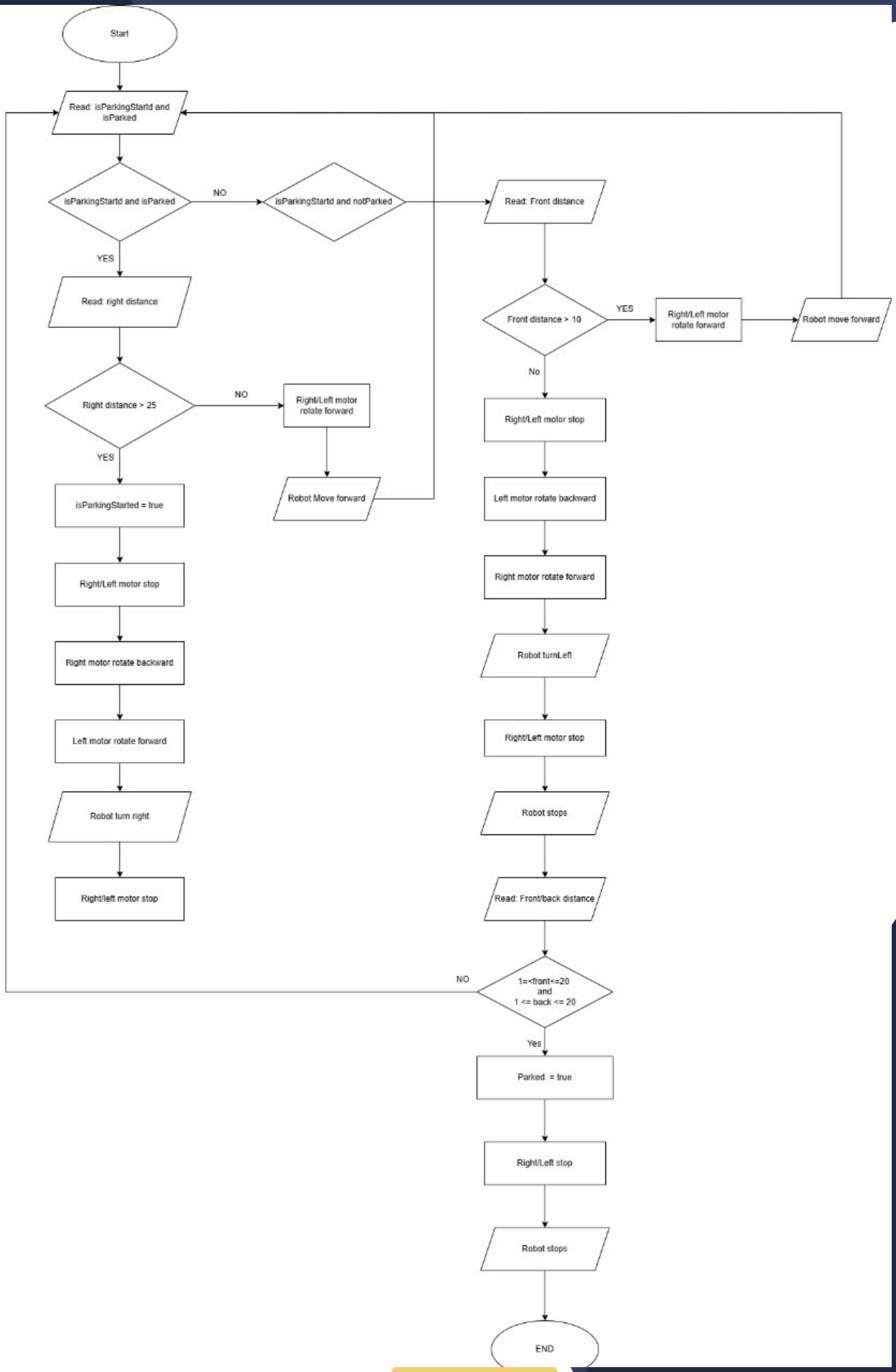
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Prepared For :

DR. Mohamed Elhabrook







Product	Quntity	price	Total price
Ultra sonic	3	135	405
Battery case holder	1	30	30
Li-ion Battery 3.7v	4	50	200
Positive Voltage Regulator 5V-7805	1	6.5	6.5
L293d-ic	1	17	17
Robot Platform 2WD	1	110	110
NodeMCU ESP32-S Development Board 38-Pin	1	425	425
buzzer alarm	1	25	25
ON/OFF Switch	1	2.5	2.5
bread board	1	40	40
led	2	0.5	1
jumper	35	0.75	26.25
Final Price			1288.25

