

Quest Rubric No: 4		5	
Objective criteria (0/1, 1=met)	Rating	Max	Comments
Controls steering to maintain +/- 15cm from track center		1	
Uses PID for speed control holding a fixed speed setpoint after		1	
Stops within 20 cm of end without collision		1	
Start and stop instructions issued wirelessly from phone,		1	
Measures wheel speed		1	
Uses alpha display to show current speed		1	
Successfully traverses A-B in one go, no hits or nudges		1	
Total objective criteria		0	7
Qualitative criteria	Rating	Max	
Quality of solution		5	
Quality of report.md including use of graphics		3	
Quality of code reporting		3	
Quality of video presentation		3	
Total qualitative criteria		0	14
Quant Weight (75)	0	75	
Qual Weight (25)	0.0	25	
Total Score	0.0	100	
Rank (1-4)		1	
Comments			

Not complete as of 4/19/23