

Robofest 2024 GAME - AUTONOMOUS TAXI

Updated 9/26/23



Division: Junior / Senior Team Name: _____

Organization Name: _____ Team Number: _____

Round First Second Field No: _____

Judging Items (to be checked at the end of the run)		Count	Actual Count	Point Value	Score Earned/Lost	max
#1	Passenger 1	Building C Second Floor	0 1 (no) (yes)		20	20
		Building C First Floor	0 1 (no) (yes)		12	
		Building A or B	0 1 (no) (yes)		10	
		Moved	0 1 (no) (yes)		5	
#2	Passenger 2	Correct Building	0 1 (no) (yes)		15	15
		Incorrect Building	0 1 (no) (yes)		10	
		Moved	0 1 (no) (yes)		5	
#3	Passenger 3	Correct Building	0 1 (no) (yes)		15	15
		Incorrect Building	0 1 (no) (yes)		10	
		Moved	0 1 (no) (yes)		5	
#4	Food (orange)	In Building B	0 1 (no) (yes)		15	15
		Moved	0 1 (no) (yes)		5	
#5	Pedestrians	In median(completely in green)	0, 1, 2		5	10
		On table outside median	0, 1, 2		2	
		Off table	0, 1, 2		-1	
#6	Game Ending Mission achieved	0 1 (no) (yes)			15	15
#7	Stop Line violations				-2	0
#8	Robot remained intact throughout the run	0 1 (no) (yes)			10	10
#9	Reset was requested (reset penalty)	0 1 (no) (yes)			-3	0
		TOTAL SCORE Total maximum score = 100				100
		Time Left in Seconds Record only if score is 100				

Judge Initials: _____ Team Player Initials: _____