Robofest 2024 GAME - AUTONOMOUS TAXI

Updated 1/13/24

ROBOFEST **Lawrence Technological University**

Division: Junior / Senior   Team Name: _____

Organization Name: _____   Team Number: _____

Round: First   Second   Field No: _____

Judging Items (all but item #7 to be checked at the end of the run)			Count	Actual Count	Point Value	Score Earned/Lost	max value
#1	Passenger 1	Building C Second Floor	0 1 (no) (yes)		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		20
#2	Passenger 2	Correct Building	0 1 (no) (yes)		15		
		Incorrect Building	0 1 (no) (yes)		10		
		Moved	0 1 (no) (yes)		5		15
#3	Passenger 3	Correct Building	0 1 (no) (yes)		15		
		Incorrect Building	0 1 (no) (yes)		10		
		Moved	0 1 (no) (yes)		5		15
#4	Food (orange)	In Building B	0 1 (no) (yes)		15		
		Moved	0 1 (no) (yes)		5		15
#5	Pedestrians	In green median (any part touching green)	0, 1, 2		5		
		On table completely outside green median	0, 1, 2		2		
		Off table	0, 1, 2		-1		10
#6	Game Ending Mission achieved		0 1 (no) (yes)		15		15
#7	Stop Line violations - Tally below for round (restart tally if reset is requested)		no maximum		-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
Stop Line violation tally:			**TOTAL SCORE** Total maximum score = 100				100
Stop Line violation tally restarted if reset is requested:			**Time Left in Seconds** Record only if score is 100				

Judge Initials: _____   Team Player Initials: _____