Project Development Phase Model Performance Test

Date	26 June 28, 2025
Team ID	LTVIP2025TMID50379
Project Name	Visualization Tool for Electric Vehicle Charge
	and Range Analysis
Maximum Marks	

Model Performance Testing:

Project team shall fill the following information in model performance testing template.

S.No.	Parameter	Screenshot / Values								
1.	Data Rendered									
	Bata Kendered	<	 Cheapestelectriccars-EVDatabase 180 rows 11 fields 					+ Show Fields		
		E Cheapestelectri	Abc Cheapestelectriccars-EVDatabase Acceleration		0.056	Abc Cheapestelectriccars-EVI Drive	Abc Cheapestelectriccars-EVDatabas Efficiency	Abc Cheap	Î	
			7.3 sec		1/2	Front Wheel Drive	173 Wh/km	210 k		
			22.4 sec			Front Wheel Drive	194 Wh/km			
			7.9 sec			Front Wheel Drive	164 Wh/km	2301		
			5.7 sec			All Wheel Drive	231 Wh/km	6001		
			2.8 sec			All Wheel Drive	215 Wh/km	8601		
			14.0 sec			Front Wheel Drive	218 Wh/km	170 k		
			8.9 sec			Rear Wheel Drive	164 Wh/km	2601		
			6.8 sec			Rear Wheel Drive	192 Wh/km	520 F		
			7.3 sec			Front Wheel Drive	172 Wh/km	3901		
			7.3 sec			Rear Wheel Drive	161 Wh/km	270 k		
		10,000 → rows ⊚	4				1			
		Brand Model Accelsec Tesla Model 3 Lt. 4.4 Volkswage ID.3 Pure 1 Polestar 2 4.7 BMW IX.3 6.8 Honda e 9.5 Lucid Air 2.8 Volkswager eGolf 9.6 Peugect e-208 8.1 Tesla Model 35 1.6 Audi Q4 e-tron 6.3 Mercedes EQC 400 4 5.1 Nissan Leaf 7.5 Hyundai Kona Elect 7.5 Hyundai Kona Elect 7.5 Porsche Taycan Tu 2.8 Volkswager Q-lp 1 1.5 MG Z5 EV 8.2 Mini Coper SE 7.3 Opel Corsa-e 8.1 Tesla Model Y Lt. 5.1 Skoda Enya N° 5 12 Skoda Enya N° 5 12 Audi e-10 GT 1.5 Skoda Enya N° 5 12 Audi e-10 GT 1.5 Skoda Enya N° 5 12 Audi e-10 GT 1.5 Skoda Enya N° 5 12 Audi e-10 GT 1.5 Skoda Enya N° 5 12 Audi e-10 GT 1.5 Skoda Enya N° 5 12 Audi e-10 GT 1.5 Skoda Enya N° 5 12 Audi e-10 GT 1.5	233 160 210 210 180 185 185 250 150 225 180 144 167 200 200 260 130 140 140 150 150 150 150 150 165 160 165 160 165 160 165 160 165 160 165 160 165 160 165 160 160 160 160 160 160 160 160 160 160	450 270 400 360 360 170 610 190 275 310 400 370 220 400 450 440 375 195 220 185 275 425 290	161 167 181 1206 168 180 168 180 168 153 193 216 164 160 177 178 153 175 223 166 164 171 179 199 199 199 199 199 199 199 199	250 Yes RW	10	5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	hriceEuro 55480 30000 56440 32997 105000 31990 29682 46380 69484 40795 65000 69484 29234 40795 65000 3180781 21421 30000 31681 58620 35000	
		Tesla Model 3 Lc 3.4 Volkswage ID.4 7.5 Volkswage ID.3 Pro Volvo XC40 P8 A1 4.5 BMW i3 120 Ah 7.3 Peugeot e-2008 SU 8.5	160 160 180 150	420 350 375 235	167 183 166 200 161 180	910 Yes AW 560 Yes RW 490 Yes RW 470 Yes AW 270 Yes RW 380 Yes FW	//D Type 2 CC! SUV C //D Type 2 CC! Hatchback C //D Type 2 CC! SUV C //D Type 2 CC! SUV C //D Type 2 CC! Hatchback B	5 5 5 4 5	61480 45000 33000 60437 38017 34361	
		Audi e-tron 50 c 6.8			231	450 Yes AW		5	67358	





