Project Development Phase

Model Performance Test

Date	25 June 2025
Team ID	LTVIP2025TMID20831
Project Name	Visualization Tool for Electric Vehicle Charge and Range Analysis
Maximum Marks	5 Marks

Model Performance Testing:

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

S.No.	Parameter	Screenshot / Values
1	Data Rendered	Cheapestelectriccars-EVDatabase.csv,
		EVIndia.csv, ElectricCarData_Clean.csv,
		<u>electric vehicle charging station list.csv</u>
2	Data Preprocessing	Null values removed, categorical fields
		standardized, aggregated KPIs calculated
3	Utilization of Filters	Compare EVs by performance ,Focus on
		specific regions (India),Explore design
		preferences ,Analyze brand reach
4	Calculation Fields Used	Number of Models per Brand, Number od
		Records, Max Efficiency
5	Dashboard Design	Electric Vohicle Charge And Range Analysis Dashboard Europe Control for Different Brands Of Uniform Globally Electric OASOLINE Dambar Of Models by Sank Brand Different SV Cars In India Top Speed For Different Strands Top Speed For Different Strands
6	Story Design	Charging StationsIn Inda,Charging Stations By Region ,Price Of ElectricCars,Different Brands& No Of Models