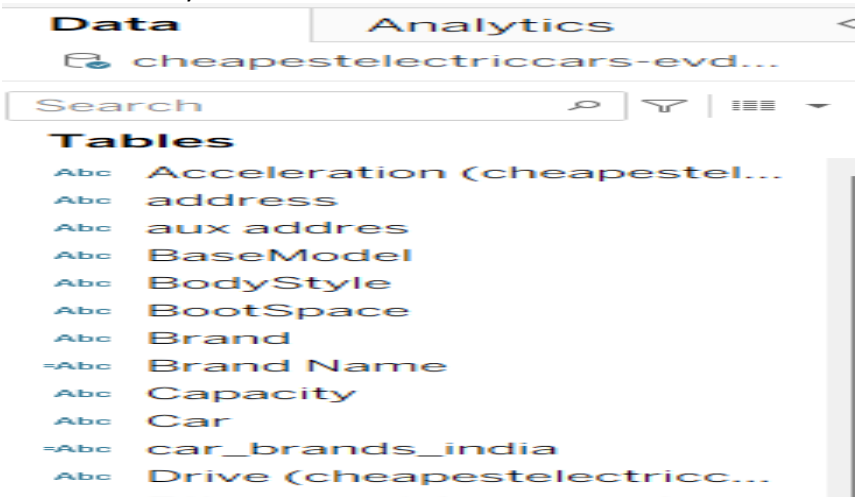
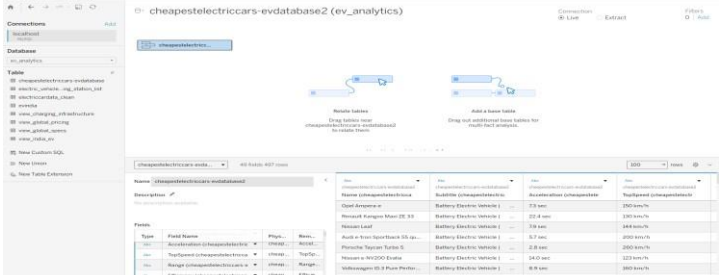


Project Development Phase Performance Test

Date	12 February 2026
Team ID	LTVIP2026TMIDS53841
Project Name	strategic product placement analysis: unveiling sales impact with tableau visualization.
Maximum Marks	

Model Performance Testing:

S.No.	Parameter	Screenshot / Values
1.	Data Rendered	<p>The EV dataset was successfully rendered in Tableau Desktop. All fields including vehicle type, charging time, range, state, and price were loaded correctly without errors.</p> 
2.	Data Preprocessing	<p>Data preprocessing was performed by handling missing values, removing duplicate records, correcting data types, and creating calculated fields. Units were standardized and unnecessary columns were removed before visualization.</p> 

3.	Utilization of Filters	<p>Filters such as Style, Vehicle Type, Charging Type, and Range were applied to enable dynamic interaction in the dashboard.</p> <div><p>Top10 Most efficient EV brands</p><p>Max. Efficiency_Whkm</p><p>Brand</p><p>Max. Efficiency_Whk... 104 273</p><table border="1"><thead><tr><th>Brand</th><th>Max. Efficiency_Whkm</th></tr></thead><tbody><tr><td>Merced..</td><td>250</td></tr><tr><td>Audi</td><td>240</td></tr><tr><td>Tesla</td><td>230</td></tr><tr><td>Byton</td><td>220</td></tr><tr><td>Nissan</td><td>210</td></tr><tr><td>Jaguar</td><td>200</td></tr><tr><td>Porsche</td><td>190</td></tr><tr><td>Ford</td><td>180</td></tr><tr><td>Volvo</td><td>170</td></tr><tr><td>Renault</td><td>160</td></tr></tbody></table></div> <div><p>different EV cars in india</p><p>Style <input checked="" type="checkbox"/> Subcompact MPV</p><table border="1"><thead><tr><th>Brand</th><th>Model</th></tr></thead><tbody><tr><td>Audi</td><td>E-Tron</td></tr><tr><td>BYD</td><td>E6</td></tr><tr><td>MG</td><td>ZS EV</td></tr><tr><td>Tata</td><td>Nexon EV</td></tr><tr><td>Tata</td><td>Nexon EV Max</td></tr><tr><td>Audi</td><td>E-Tron GT</td></tr><tr><td>Hyundai</td><td>Kona Electric</td></tr><tr><td>Mercedes-Benz</td><td>EQC</td></tr><tr><td>BMW</td><td>iX</td></tr><tr><td>Jaguar</td><td>I-Pace</td></tr><tr><td>Porsche</td><td>Taycan</td></tr><tr><td>Tata</td><td>Tigor EV</td></tr></tbody></table></div>	Brand	Max. Efficiency_Whkm	Merced..	250	Audi	240	Tesla	230	Byton	220	Nissan	210	Jaguar	200	Porsche	190	Ford	180	Volvo	170	Renault	160	Brand	Model	Audi	E-Tron	BYD	E6	MG	ZS EV	Tata	Nexon EV	Tata	Nexon EV Max	Audi	E-Tron GT	Hyundai	Kona Electric	Mercedes-Benz	EQC	BMW	iX	Jaguar	I-Pace	Porsche	Taycan	Tata	Tigor EV
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4.	Calculation fields Used	<p>AVG([Range]) COUNT([Vehicle Type])</p>																																																
5.	Dashboard design	<p>No of Visualizations / Graphs – 5</p> <div><p>Electric Car Analytics Dashboard</p><p>summary card for different ev brands globally 33</p><p>summary card for different ev brands in india 8</p><p>Brands according to body style</p><p>Top10 Most efficient EV brands</p><p>models by each brand</p><p>different EV cars in india</p><p>Top speed for different cars</p></div>																																																

6	Story Design	<div>No of Visualizations / Graphs – 4</div> <div><div>Story of Electric Cars in India</div><div><div><</div><div>Charging Stations in India</div><div>Charging Stations by Region & Type</div><div>Price of Electric Cars by different</div><div>Different Brands & No. of Models</div><div>></div></div><div><div><div>Tata</div><div>Audi</div></div><div><div>BMW</div><div>Jaguar</div><div>MG</div></div><div><div>BYD</div></div><div><div>Hyundai</div><div>Porsche</div></div></div><div>Count of Car 03</div></div>
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