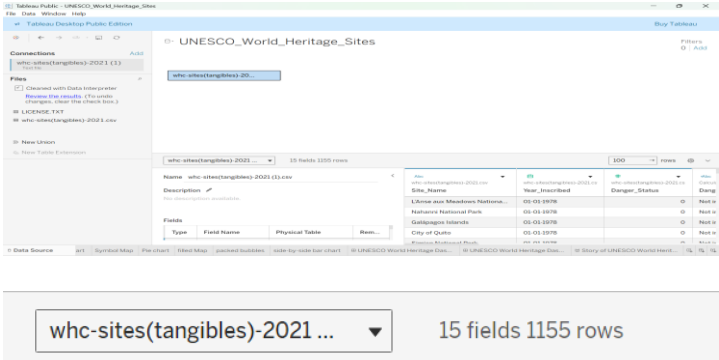


## Project Development Phase Performance Test

Date	12 February 202
Team ID	LTVIP2026TMIDS35236
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	 <p>Data visualized using 6 interactive charts and 2 maps in the dashboard.</p>
2.	Data Preprocessing	<ul style="list-style-type: none"> <li>Renamed dataset to <b>Visualization Tool for Electric Vehicle Charge</b></li> <li>Renamed columns for clarity: <ul style="list-style-type: none"> <li>name → <b>Site_Name</b></li> <li>country name → <b>Country</b></li> <li>date_inscribed → <b>Year_Inscribed</b></li> <li>danger → <b>Danger_Status</b></li> <li>category_long → <b>Category</b></li> </ul> </li> <li>Cleaned column headers using <b>Data Interpreter</b></li> <li>Fixed data types: <ul style="list-style-type: none"> <li><b>Site_Name</b> → String (Text)</li> <li><b>Country</b> → String (Text)</li> <li><b>Region</b> → String (Text)</li> <li><b>Category</b> → String (Text)</li> <li><b>Year_Inscribed</b> → Integer (Number)</li> <li><b>Danger_Status</b> → NUMber(Whole)</li> <li><b>Area_Hectares</b> → Number (Decimal)</li> </ul> </li> </ul>

3.	Utilization of Filters	<b>Created Filters:</b> <ul style="list-style-type: none"> <li>• Region Filter</li> <li>• Country Filter</li> <li>• Category Filter</li> <li>• Year (Action Filter)</li> <li>• Interactive navigation (Go to Next / Previous dashboard)</li> </ul>
4.	Calculation fields Used	<b>Created Filters:</b> <ul style="list-style-type: none"> <li>• Danger_Label</li> <li>• Site_Status</li> <li>• Transboundary_Label</li> <li>• Data End_Status</li> </ul>
5.	Dashboard design	<p>No of Visualizations / Graphs – 8</p> <p><b>Dashboard_Page1:</b></p> <ul style="list-style-type: none"> <li>• Countries per Region (Bubble Chart)</li> <li>• Regional Inscription Trends (Line Chart)</li> <li>• Number of Sites by Region (Horizontal Bar Chart)</li> <li>• Categories by Sites Count (Pie Chart)</li> </ul> <p><b>Dashboard_Page2:</b></p> <ul style="list-style-type: none"> <li>• Heritage Site Area(Hectares) by Country (Map)</li> <li>• Heritage Sites by Country (Tree map)</li> <li>• Danger Status by Category (Side-By-Side Bar Chart)</li> <li>• Category-Wise Distribution of UNESCO World Heritage Sites (Symbol Map)</li> </ul>
6	Story Design	<p>No of Visualizations / Graphs -8</p> <p><b>Stories Created:</b></p> <ul style="list-style-type: none"> <li>• Countries per Region (Bubble Chart)</li> <li>• Regional Inscription Trends (Line Chart)</li> <li>• Number of Sites by Region (Horizontal Bar Chart)</li> <li>• Categories by Sites Count (Pie Chart)</li> <li>• Heritage Site Area(Hectares) by Country (Map)</li> <li>• Heritage Sites by Country (Tree map)</li> <li>• Danger Status by Category (Side-By-Side Bar Chart)</li> <li>• Category-Wise Distribution of UNESCO World Heritage Sites (Symbol Map)</li> </ul>