

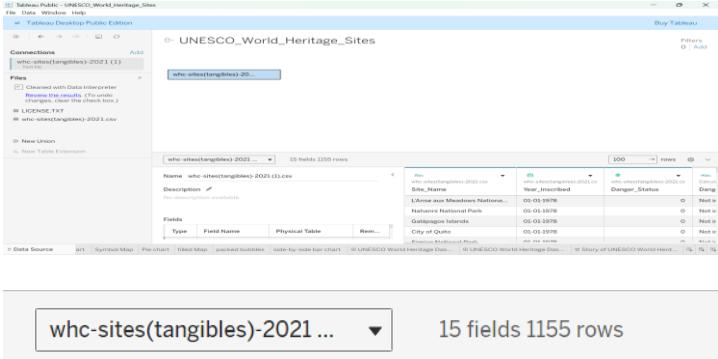
Project Development Phase

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>whc-sites(tangibles)-2021 ... ▾ 15 fields 1155 rows</p> <p>Data visualized using 6 interactive charts and 2 maps in the dashboard.</p>
2.	Data Preprocessing	<ul style="list-style-type: none"> Renamed dataset to Visualization Tool for Electric Vehicle Charge Renamed columns for clarity: <ul style="list-style-type: none"> name → Site_Name country name → Country date_inscribed → Year_Inscribed danger → Danger_Status category_long → Category Cleaned column headers using Data Interpreter Fixed data types: <ul style="list-style-type: none"> Site_Name → String (Text) Country → String (Text) Region → String (Text) Category → String (Text) Year_Inscribed → Integer (Number) Danger_Status → Number(Whole) Area_Hectares → Number (Decimal)

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