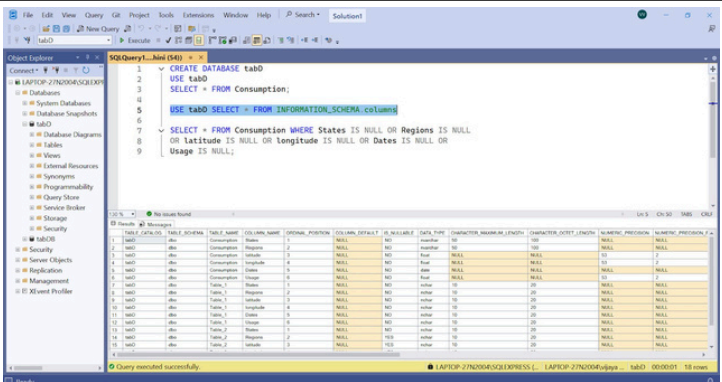


Project Development Phase Model Performance Test

Date	10 February 2025
Team ID	LTVIP2025TMID49443
Project Name	Plugging into the future:- An Exploration of Electricity Consumption Patterns Using Tableau
Maximum 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	 <p>The screenshot shows the SQL Server Enterprise Manager interface. The 'Query' window is active, displaying a query that creates a database named 'tabd' and selects data from a table named 'Consumption'. The query is as follows:</p> <pre> 1 CREATE DATABASE tabd 2 USE tabd 3 SELECT * FROM Consumption; 4 5 USE tabd SELECT * FROM INFORMATION_SCHEMA.columns 6 7 SELECT * FROM Consumption WHERE States IS NULL OR Regions IS NULL 8 OR Latitude IS NULL OR Longitude IS NULL OR Dates IS NULL OR 9 Usage IS NULL; </pre> <p>The 'Results' pane shows the output of the query, which is a list of columns and their data types. The columns are: TABLE_CATALOG, TABLE_SCHEMA, TABLE_NAME, COLUMN_NAME, ORIGINAL_PRECISION, COLUMN_DEFAULT, IS_NULLABLE, DATA_TYPE, CHARACTER_MAXIMUM_LENGTH, CHARACTER_OCTET_LENGTH, NUMERIC_PRECISION, NUMERIC_PRECISION_RADIX, and NUMERIC_SCALE. The data is organized in a grid with columns and rows.</p>
2.	Data Preprocessing	The data is pre-processed initially.
3.	Utilization of Filters	Filters such as States, Year (dates):2020, Year (dates):2019, Month (dates).
4.	Calculation fields Used	No calculation fields are used.
5.	Dashboard design	No of Visualizations / Graphs - 15
6.	Story Design	No of Visualizations / Graphs - 15