Project Development Phase
Model Performance Test

Date	23 June 2025
Team ID	LTVIP2025TMID53065
Project Name	Shopsmart:Your Digital Grocery Store Experience
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	15,000 sales records from Jan 2023 to Jan 2025; Columns: Date, Product, Region, Sales Amount, Quantity, Category
2.	Data Preprocessing	Cleaned null values, formatted dates, ensured consistent data types, created date table for time intelligence
3.	Utilization of Data Filters	Applied slicers for Date, Region, and Product Category; Added filters in visuals for Top 5 Products by Revenue
4.	DAX Queries Used	- Total Sales = SUM(Sales[Sales Amount]) - Profit Margin = DIVIDE([Total Profit], [Total Sales], 0) - YoY Growth = CALCULATE(...)
5.	Dashboard design	No of Visualizations / Graphs - 6
6	Report Design	No of Visualizations / Graphs - 6 (Same as dashboard; report organized in 2 pages with slicers and navigation buttons)