

**Project Development Phase**  
**Performance Test**

Date	10 February 2025
Team ID	LTVIP2026TMIDS47501
Project Name	Strategic Product Placement Analysis
Maximum Marks	5M arks

**Model Performance Testing:**

Project team shall fill the following information in model performance testing template.

S.No.	Parameter	Screenshot / Values
1.	Data Rendered	10,000+ sales records processed successfully. Dashboard loading time < 3 seconds. Real-time rendering without delay.
2.	Data Preprocessing	Data cleaning performed (removed null values & duplicates). Aggregation applied (SUM, AVG). Date formatting & normalization completed.
3.	Utilization of Filters	Category Filter, Region Filter, Date Filter, Product Filter implemented. Dynamic filtering supported.
4.	Calculation fields Used	Total Sales, Total Profit, Profit Margin %, Sales Growth Rate, Discount Impact, Placement Performance Index.
5.	Dashboard design	No of Visualizations / Graphs - 6 (Bar Chart, Line Chart, Pie Chart, Map, Scatter Plot, KPI Cards). Clean UI with interactive layout.
6	Story Design	No of Visualizations / Graphs -6 (Sales Overview, Placement Analysis, Competitor Pricing, Seasonal Trends, Promotion Impact, Strategic Insights).