Project Development Phase
Model Performance Test

Date	10 February 2026
Team ID	LTVIP2026TMIDS65560
Project Name	Educational Organization Using ServiceNow
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	Student data such as Student ID, Name, Course, Attendance %, Marks, Performance Category displayed using dashboard tables and charts.
2.	Data Preprocessing	Removed missing values, handled duplicate records, normalized marks data, formatted date fields.
3.	Utilization of Data Filters	Filters applied for Course, Student Performance, Attendance Range, Department. Dynamic filtering updates dashboard visualizations.
4.	DAX Queries Used	Total Students = COUNT(StudentID), Average Marks = AVERAGE(Marks), Pass Percentage = DIVIDE(Passed Students, Total Students) × 100.
5.	Dashboard design	No of Visualizations / Graphs - 6 → Bar Chart (Marks), Pie Chart (Performance), Line Chart (Progress), Table View, Attendance Graph, Student Category Chart.
6	Report Design	No of Visualizations / Graphs -5 → Performance Summary, Course-wise Report, Attendance Report, Student Comparison Chart, Result Analysis Report.