

Project Development Phase

Model Performance Test

Date	20-02-2026
Team ID	LTVIP2026TMIDS24217
Project Name	Visualizing Housing Market Trends: An Analysis of Sale Prices and Features using Tableau
Marks	4 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	Housing dataset from CSV, cleaned using Tableau Prep, visualized in Tableau Public
2	Data Preprocessing	Null values removed, categorical fields standardized, aggregated KPIs calculated
3	Utilization of Filters	Filters for Renovation Status, Year Built, Bathrooms, Bedrooms, Floors
4	Calculation Fields Used	Average Sale Price, Years Since Renovation, Age of House, Count of Records
5	Dashboard Design	KPIs (3), Histogram (1), Pie Chart (1), Grouped Bar Chart (1) → Total: 6 Visualizations
6	Story Design	Interactive story sequence with titles and dashboard explanations → Total: 6 Views