

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

Date	29 June 2025
Team ID	LTVIP2025TMID49617
Project Name	Visualizing Housing Market Trends An Analysis of Sale Prices and Features using Tableau
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	Transformed housing dataset with 21610 records, including sale prices, renovation details, square footage, house age, and layout characteristics.
2.	Data Preprocessing	Removal of null values and duplicates
3.	Utilization of Filters	Filters applied across dashboards: <ul style="list-style-type: none"><li>❖ Years Since Renovation</li><li>❖ Renovation Status</li><li>❖ House Age</li><li>❖ No of Bathrooms, Bedrooms, Floors</li></ul>
4.	Calculation fields Used	Age of House = 2025 – Year Built <ul style="list-style-type: none"><li>❖ Years Since Renovation = 2025 – Years of Renovated (if renovated)</li><li>❖ Was_Renovated = IF Year Renovated &gt; Year Built THEN 'Yes' ELSE 'No'</li><li>❖ Aggregates like AVG(Sale_Price), COUNT(Sale_Price), and BIN(House Area)</li></ul>
5.	Dashboard design	No of Visualizations / Graphs - 8
6	Story Design	No of Visualizations / Graphs - 4