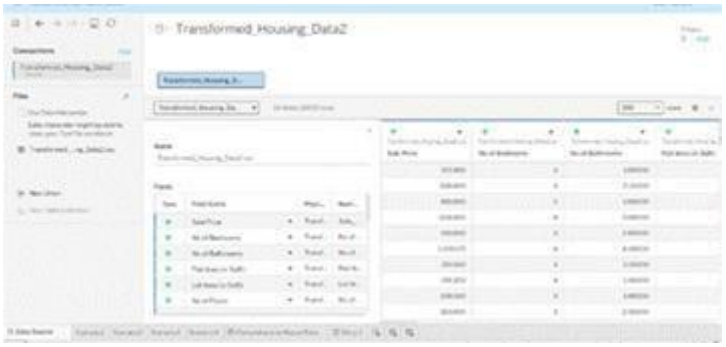
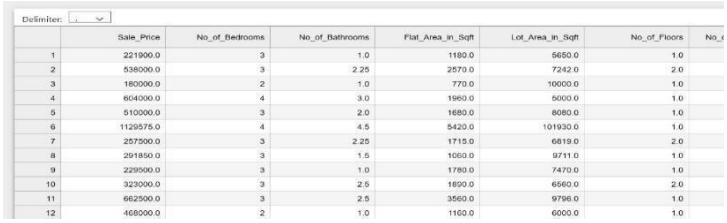
Project Development Phase
Model Performance Test

Date	24 July 2025
Team ID	PNT2025TMID14588
Project Name	Visualizing Housing Market Trends: An Analysis of Sale Prices and Features using Tableau
Maximum Marks	

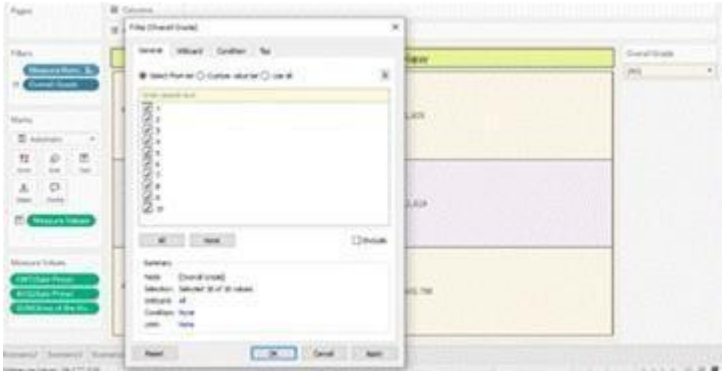
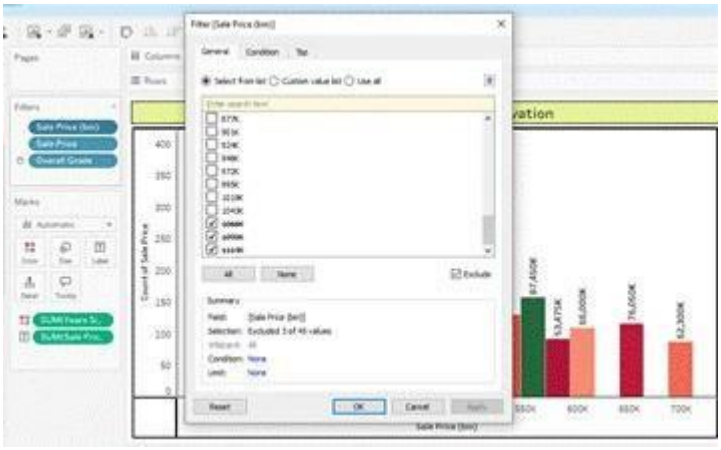
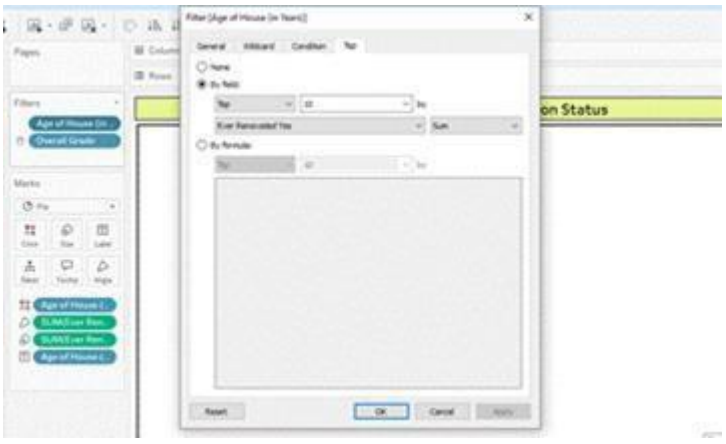
Model Performance Testing:

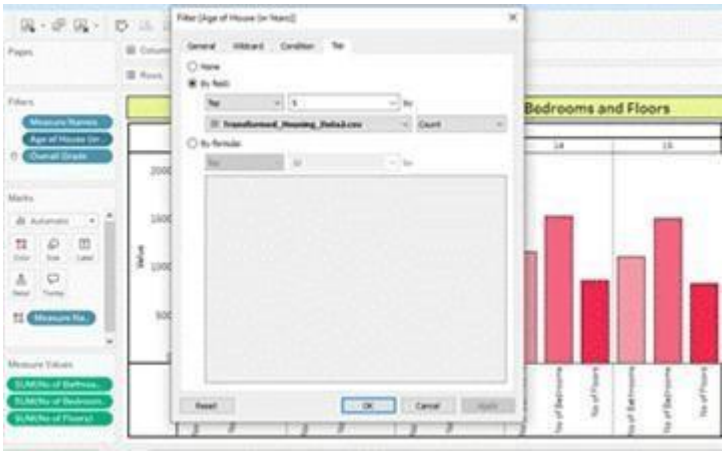
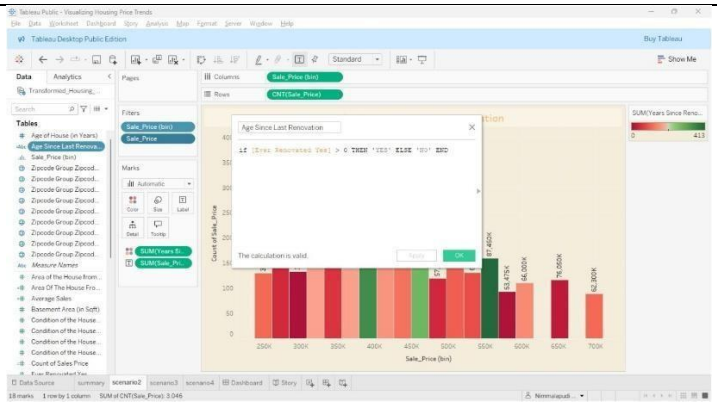
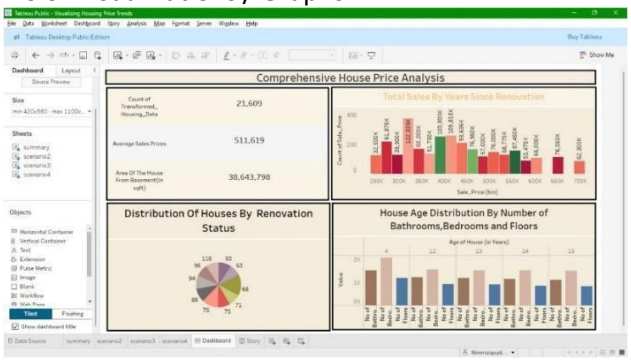
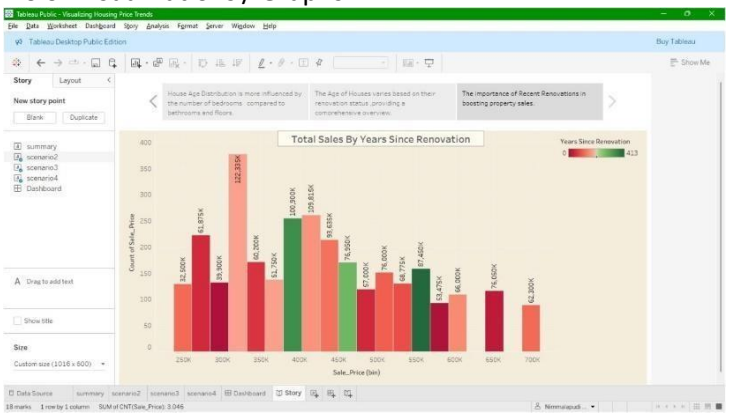
Project team shall fill the following information in model performance testing template.

S.No.	Parameter	Screenshot / Values
1.	Data Rendered	Data contains 33 fields and 21609 rows 
2.	Data Preprocessing	Identified 11 duplicate rows , removed unnecessary columns like zipcodes, no missing or null values. 

Delimiter: ,

	Sale_Price	No_of_Bedrooms	No_of_Bathrooms	Flat_Area_in_Sqft	Lot_Area_in_Sqft	No_of_Floors
1	221900.0	3	1.0	1180.0	5650.0	1.0
2	538000.0	3	2.25	2570.0	7242.0	2.0
3	180000.0	2	1.0	770.0	10000.0	1.0
4	604000.0	4	3.0	1960.0	5000.0	1.0
5	510000.0	3	2.0	1680.0	8080.0	1.0
6	1129575.0	4	4.5	5420.0	101930.0	1.0
7	257500.0	3	2.25	1715.0	6819.0	2.0
8	291850.0	3	1.5	1060.0	9711.0	1.0
9	229500.0	3	1.0	1780.0	7470.0	1.0
10	323000.0	3	2.5	1890.0	6560.0	2.0
11	662500.0	3	2.5	3560.0	9796.0	1.0
12	468000.0	2	1.0	1160.0	6000.0	1.0

3.	Utilization of Filters	For scenario – 1  For scenario – 2  For scenario – 3 

		For scenario – 4 
4.	Calculation fields Used	
5.	Dashboard design	No of Visualizations / Graphs – 4 

6	Story Design	No of Visualizations / Graphs – 4