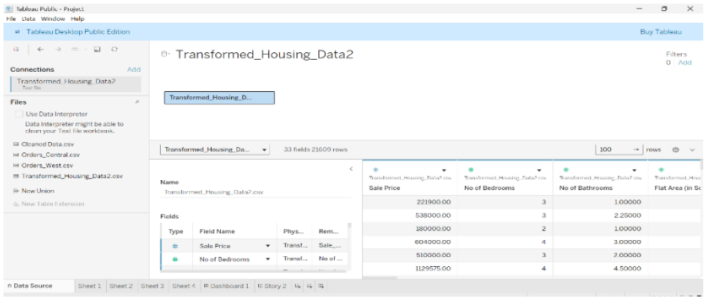
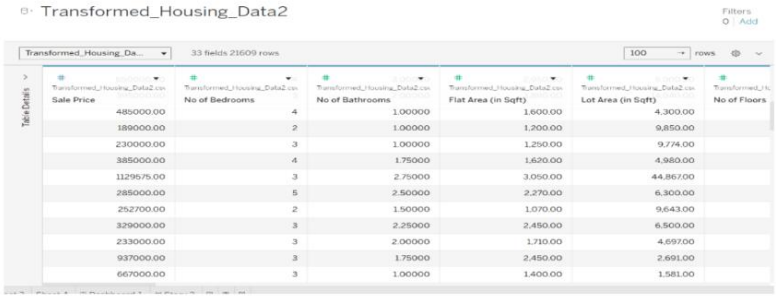
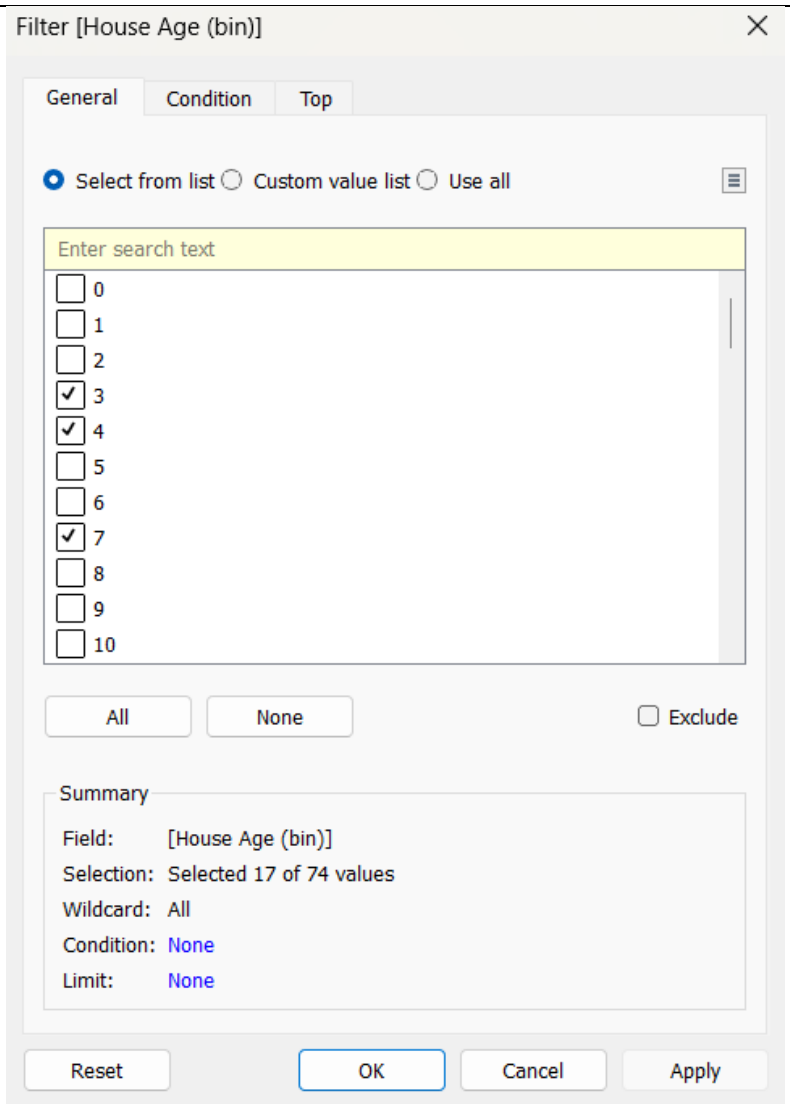
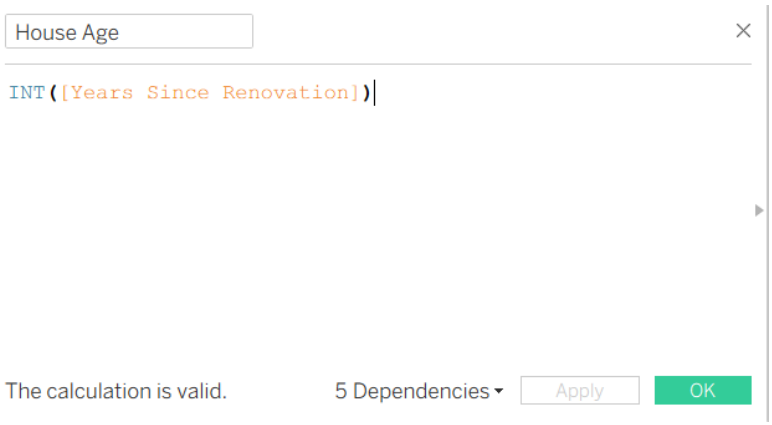
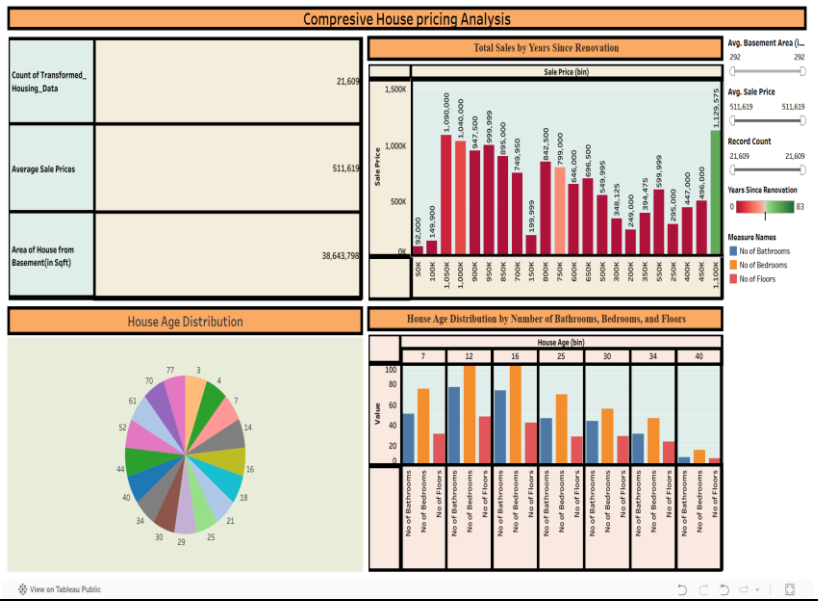
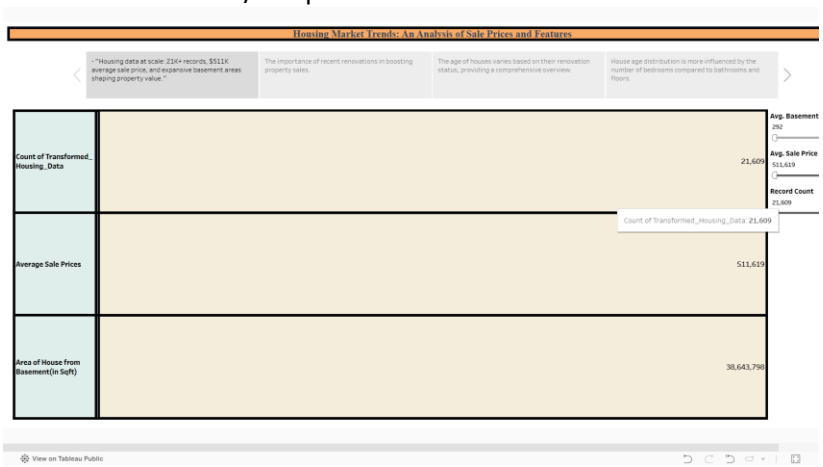
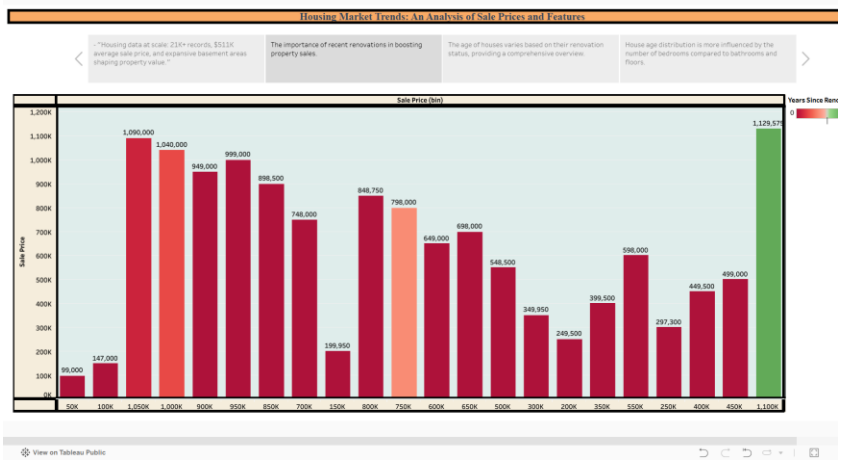
Project Development Phase
Performance Test

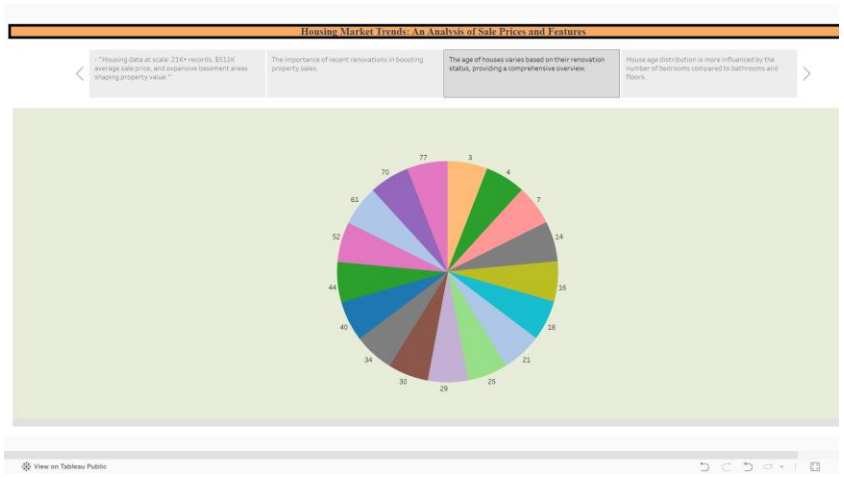
Date	16 Feb 2026
Team ID	**LTVIP2026TMIDS24186**
Project Name	**Visualizing Housing Market Trends: An Analysis of Sale Prices and Features using Tableau**
Maximum Marks	

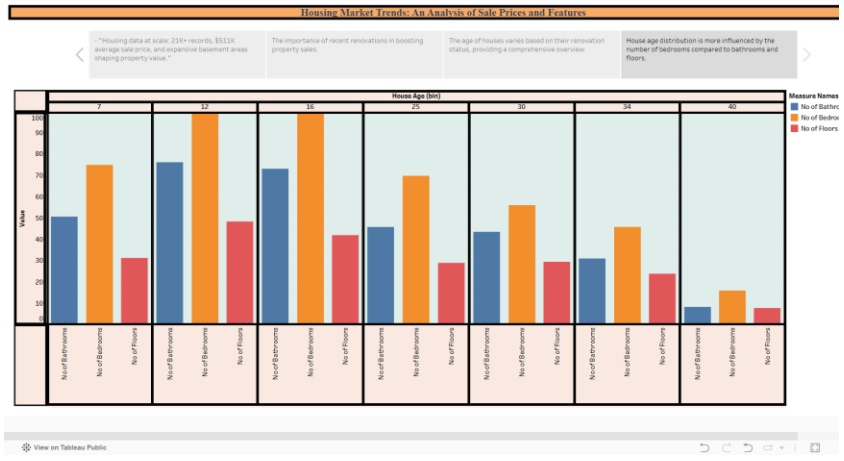
Model Performance Testing:

S.No.	Parameter	Screenshot / Values
1.	Data Rendered	Housing data with 21 columns and 2000+ records loaded from CSV into Tableau. 
2.	Data Preprocessing	- Removed null values from 'price' and 'renovation date' 
3.	Utilization of Filters	Filters applied on: House Age(bin)

		
4.	Calculation fields Used	House Age= INT([Years Since Renovation]) 

5.	Dashboard design	No of Visualizations / Graphs – 
6	Story Design	No of Visualizations / Graphs –  


Housing Market Trends: An Analysis of Sale Prices and Features
- "Housing data at scale: 21K+ records, $511K average sale price, and expansive basement areas shaping property value."
The importance of recent renovations in boosting property sales.
The age of houses varies based on their renovation status, providing a comprehensive overview.
House age distribution is more influenced by the number of bedrooms compared to bathrooms and floors.
77
3
4
70
7
61
14
52
16
44
18
40
21
34
25
30
29
View on Tableau Public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House Age (bin)
7
12
16
25
30
34
40
Measure Names
No of Bathr
No of Bedroc
No of Floors
Value
100
90
80
70
60
50
40
30
20
10
0
No of Bathrooms
No of Bedrooms
No of Floors
View on Tableau Public