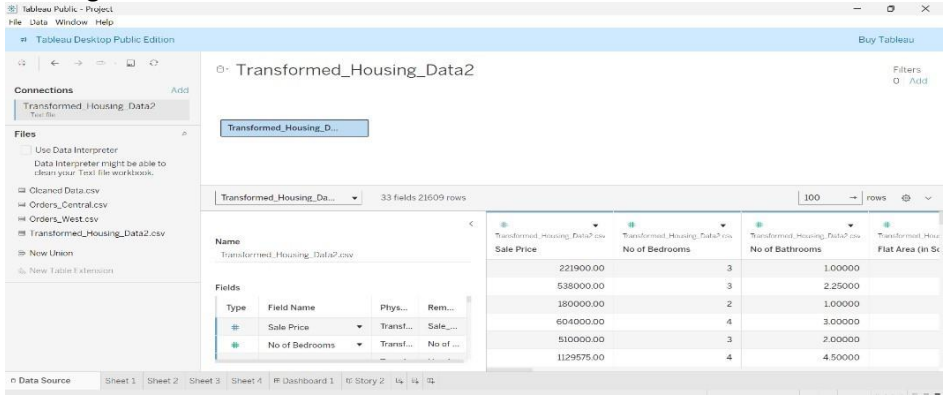
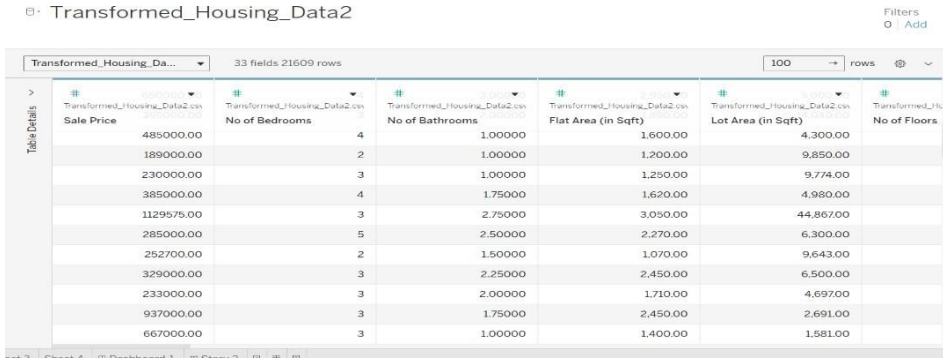
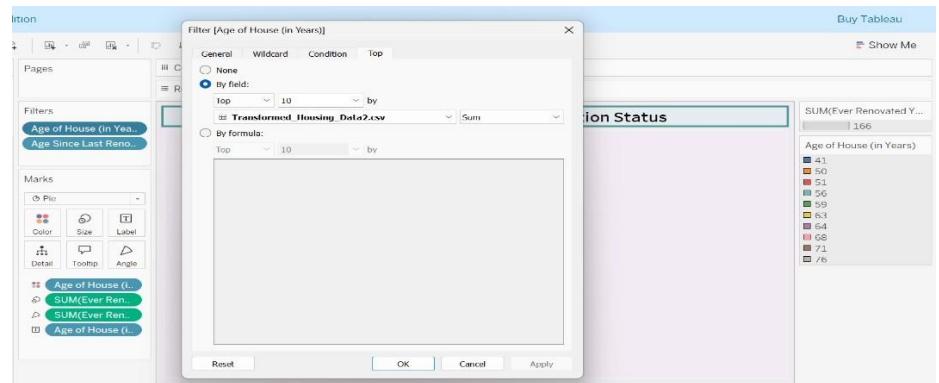
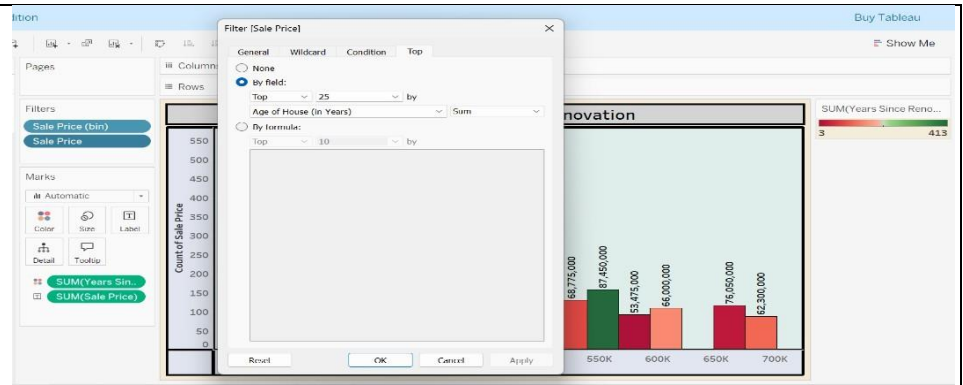


Project Development Phase Model Performance Test

Date	15 February2026
Team ID	LTVIP2026TMIDS90490
Project Name	Visualizing Housing Market Trends: An Analysis of Sale Prices and Features using Tableau
Maximum Marks	

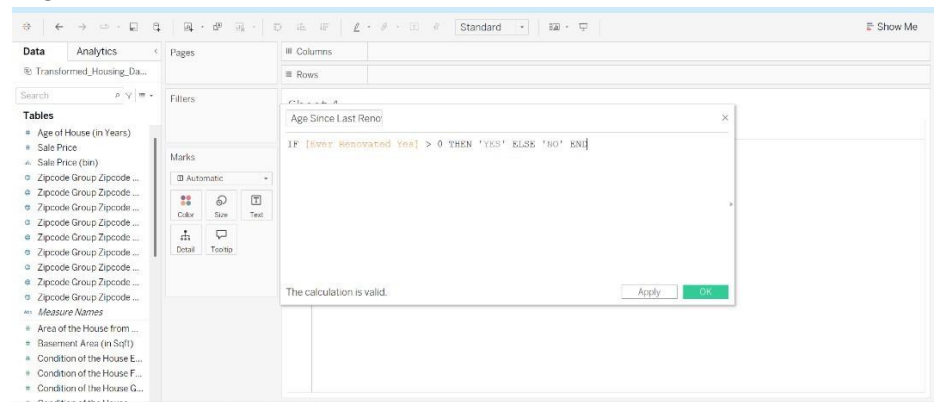
Model Performance Testing:

S.No	Parameter	Screenshot/Values
1.	Data Rendered	<p>Housingdatawith21columnsand2000+recordsloadedfromCSVinto Tableau.</p> 
2.	Data Preprocessing	<p>-Removed null values from 'price 'and 'renovation date'</p> 
3.	Utilization of Filters	<p>Filters applied on: Sales Price Age of House (in years)</p>



4. Calculation fields Used

Age Since Last Renovation=IF[EverRenovatedYes]>0THEN'YES'ELSE
'NO' END

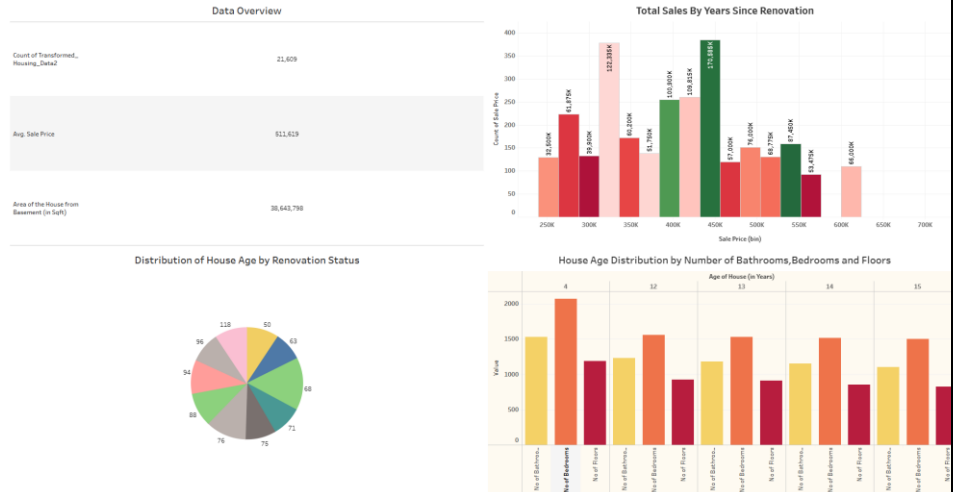


5. Dashboard design

No of Visualizations/Graphs–4

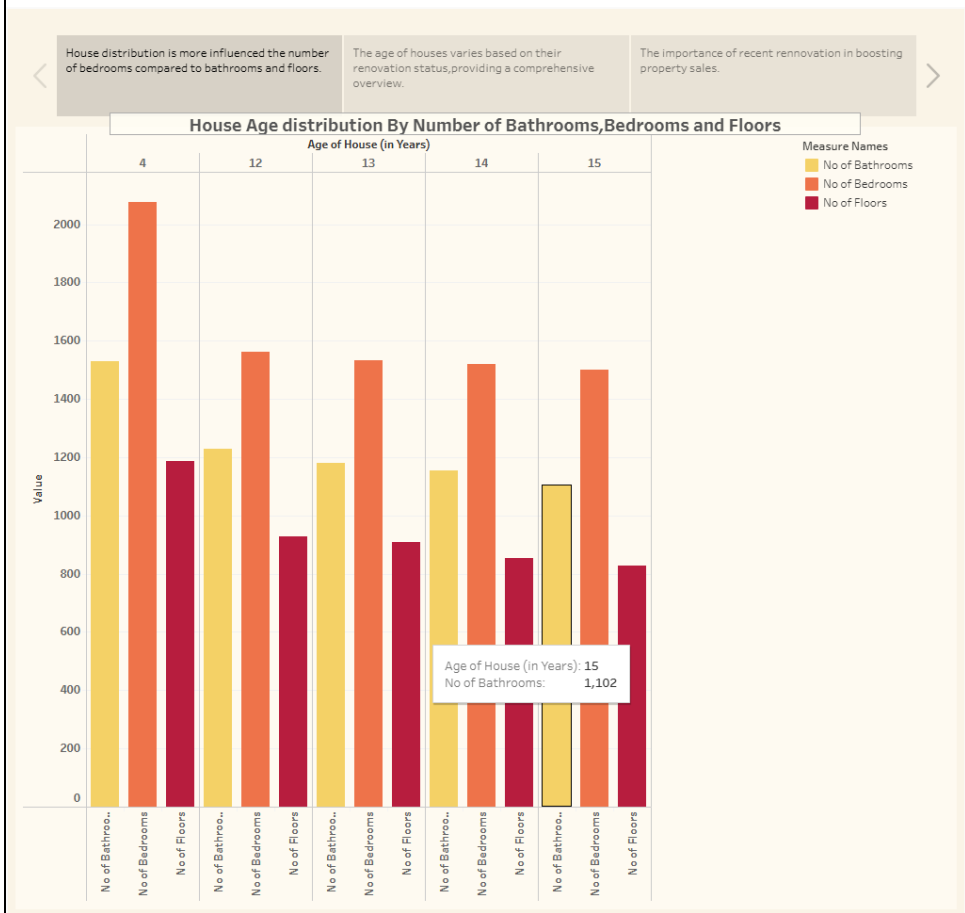
Data Overview, Total Sales By Year Since Renovation, Distribution of House Age by Renovation Status , House Age Distribution by Number of Bathrooms, Bedrooms and Floors

Dashboard 1



6 Story Design

No of Visualizations/Graphs– Story include 3 Sheets.





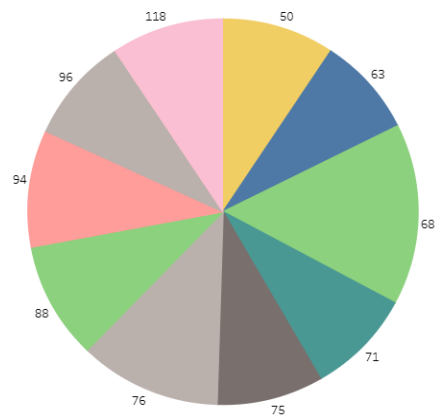
House distribution is more influenced the number of bedrooms compared to bathrooms and floors.

The age of houses varies based on their renovation status,providing a comprehensive overview.

The importance of recent rennovation in boosting property sales.



Distribution of House Age By Renovation Status



Age of House (in Years)

- 50
- 63
- 68
- 71
- 75
- 76
- 88
- 94
- 96
- 118

Ever Renovated Yes

204



House distribution is more influenced the number of bedrooms compared to bathrooms and floors.

The age of houses varies based on their renovation status, providing a comprehensive overview.

The importance of recent renovation in boosting property sales.

