Performance Test

Date	27 June 2025
Team ID	LTVIP2025TMID20765
Project Name	Visualizing Housing Market Trends: An Analysis of Sale Prices and Features using Tableau
Maximum 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

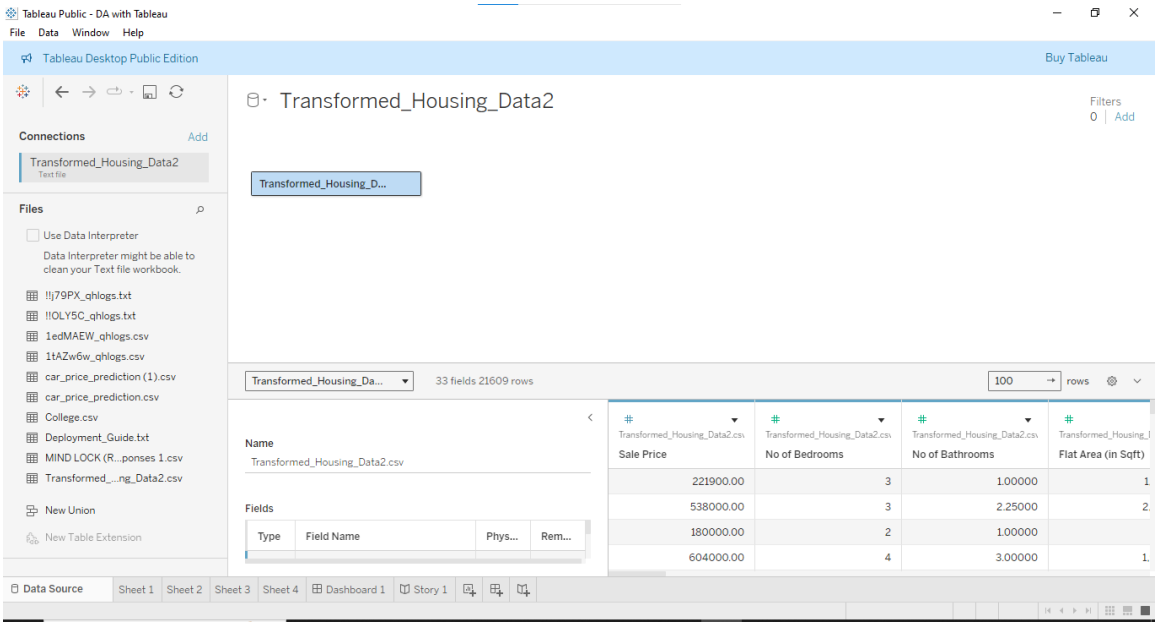
Tableau Public - DA with Tableau
File Data Window Help
Tableau Desktop Public Edition
Buy Tableau
Transformed_Housing_Data2
Filters
0 | Add
Connections
Add
Transformed_Housing_Data2
Text file
Files
Use Data Interpreter
Data Interpreter might be able to clean your Text file workbook.
!!j79PX_qhlogs.txt
!!OLY5C_qhlogs.txt
1edMAEW_qhlogs.csv
1tAZw6w_qhlogs.csv
car_price_prediction (1).csv
car_price_prediction.csv
College.csv
Deployment_Guide.txt
MIND LOCK (R...ponses 1.csv
Transformed_...ng_Data2.csv
New Union
New Table Extension
Transformed_Housing_D...
Transformed_Housing_Da...
33 fields 21609 rows
100
rows
Name
Transformed_Housing_Data2.csv
Fields
Type
Field Name
Phys...
Rem...
Transformed_Housing_Data2.csv
Sale Price
No of Bedrooms
No of Bathrooms
Flat Area (in Sqft)
221900.00
3
1.00000
1
538000.00
3
2.25000
2.
180000.00
2
1.00000
604000.00
4
3.00000
1.
Data Source
Sheet 1
Sheet 2
Sheet 3
Sheet 4
Dashboard 1
Story 1