## **Project Development Phase**

## **Model Performance Test**

Date	29 June 2025
Team ID	LTVIP2025TMID50072
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	#Loading the Dataset & Inspect Structure import pandas as pd  df = pd.read_csv('Dataset.csv') print("========= [MODULE 1: Dataset Overview] =======\n") print(f" Dataset Loaded Successfully!") print(f" Total Records : {df.shape[0]}") print(f" Total Features : {df.shape[1]}\n") print("Column Names:") print("-" * 50) for col in df.columns:     print(f" * {col}") print("-" * 50)  print("-" * 50)  print(df.head().to_markdown(index=False))  The Dataset Loaded Successfully! Total Records : 21609 Total Features : 31
2.	Data Preprocessing	# Removing Duplicates before = df.shape[0] df = df.drop_duplicates() after = df.shape[0]  print("\n====================================



