Dashboard and Story Report

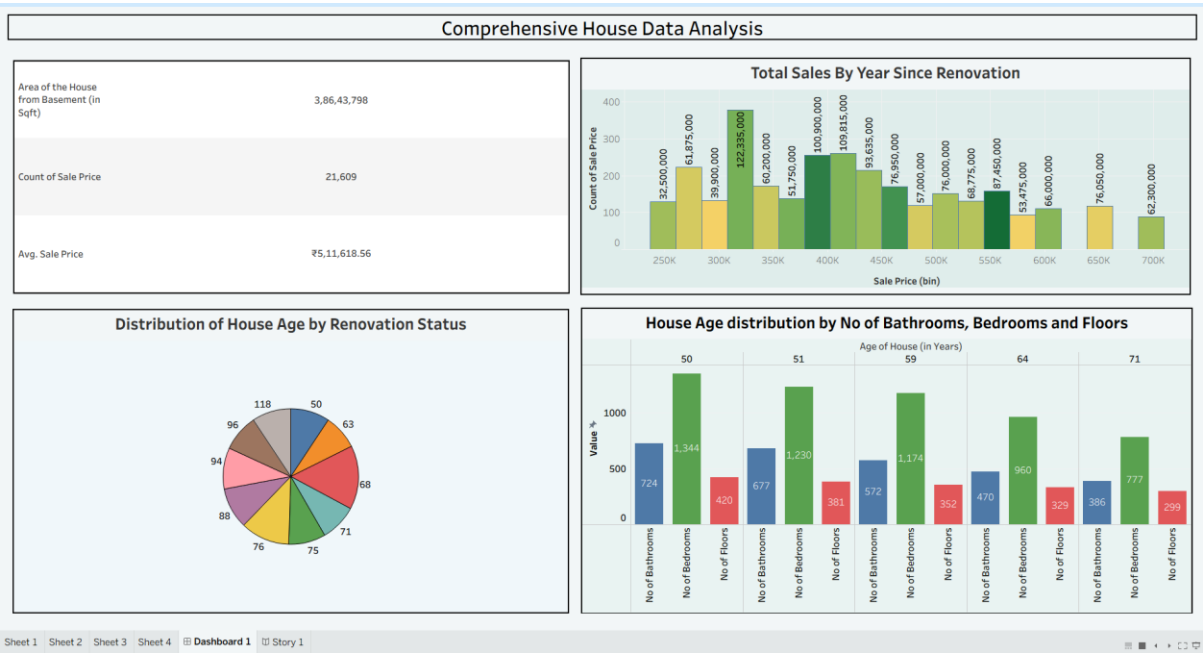| Date	31 January 2026
Team ID	LTVIP2026TMIDS28502
Project Name	Visualizing Housing Market Trends: An Analysis of Sale Prices and Features using Tableau

1. Dashboard Overview

The Tableau dashboard was created to provide an interactive visualization of housing market trends.

Dashboard Components:

- Total number of houses (KPI)

- Average sale price (KPI)

- Total basement area (KPI)

- Sales by years since renovation (Bar chart)

- House age distribution by renovation status (Pie chart)

- House feature distribution (Bar chart)

Dashboard Features:

- Interactive filters

- Clear visual layout

- Easy interpretation

2. Story Overview

A Tableau story was created to present insights step-by-step.
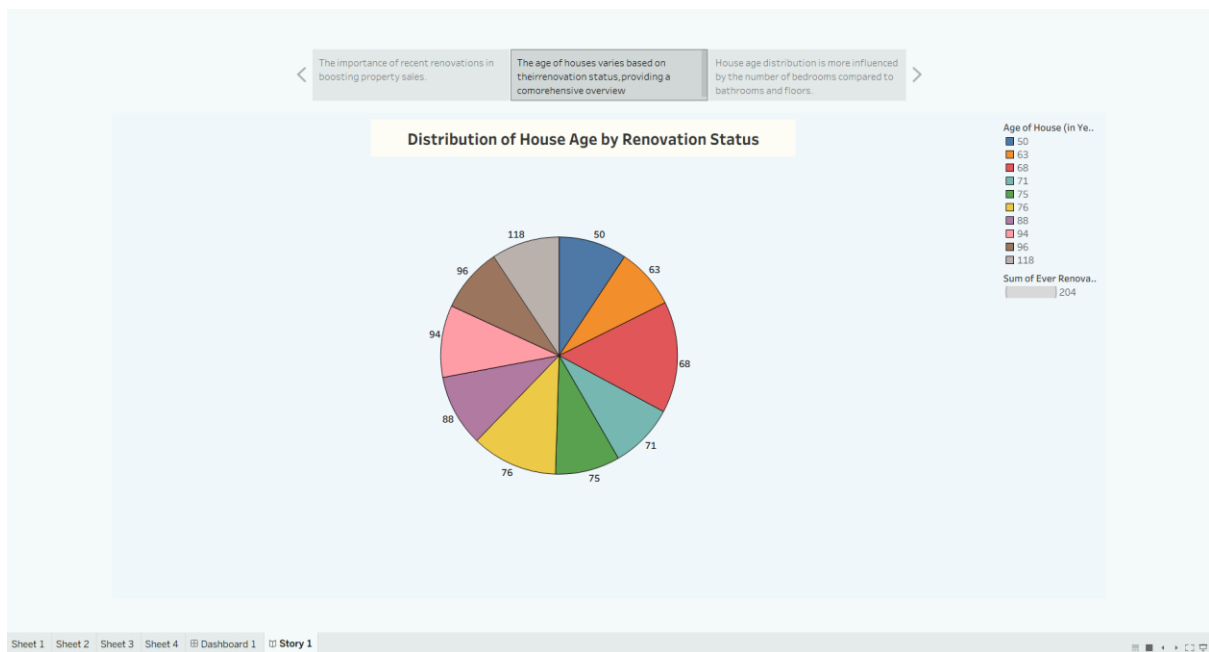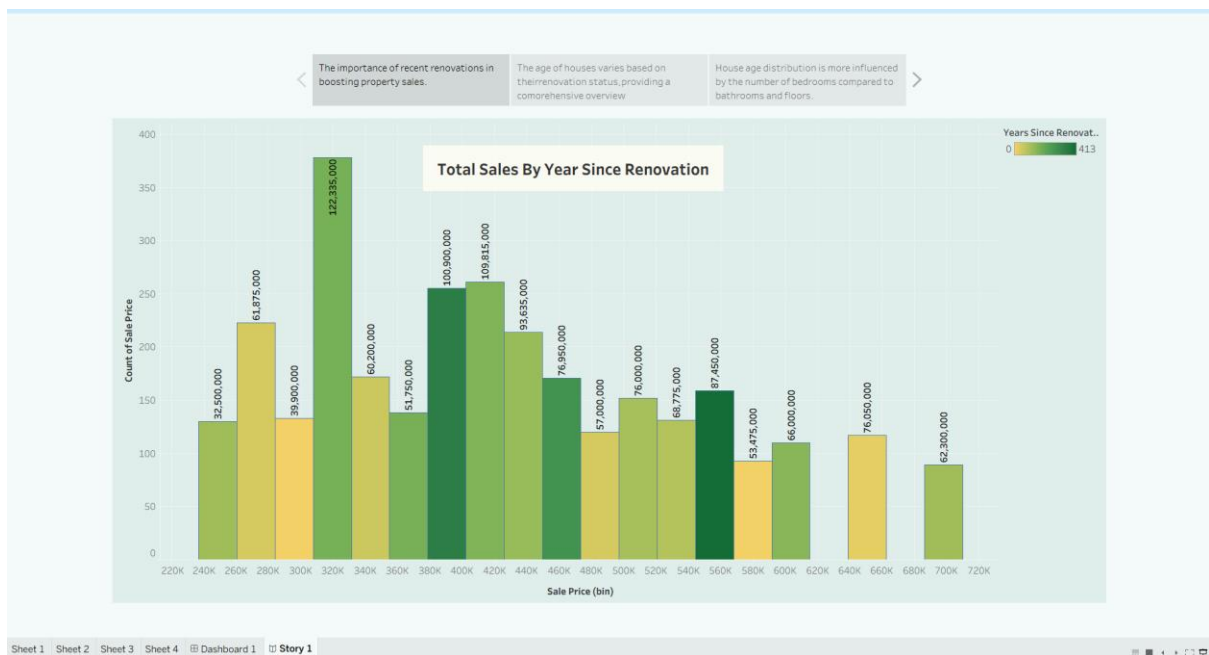
Story Scenes:

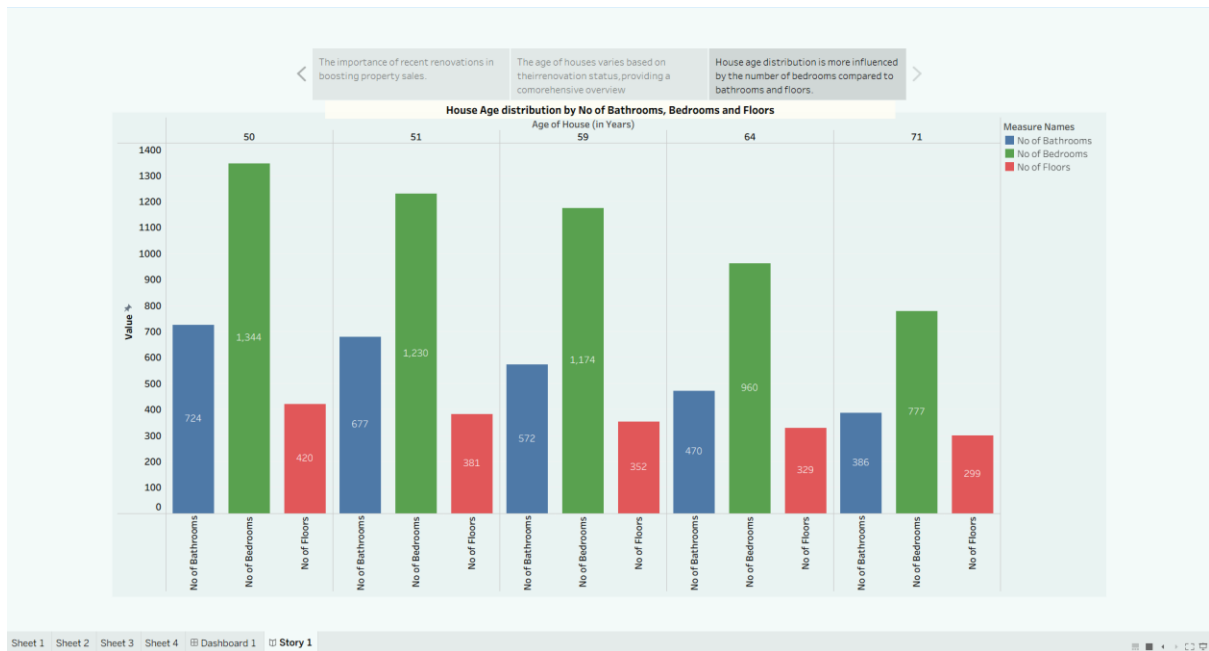Scene 1: Dataset Overview
Scene 2: Renovation Impact Analysis
Scene 3: House Age Analysis
Scene 4: Feature Distribution Analysis

Purpose:
To present housing market insights in a logical sequence.

3. Tableau Public Links

Dashboard Link:
https://public.tableau.com/app/profile/srinu.vakada/viz/Project_17708262031760/Dashboard1?publish=yes

Story Link:
https://public.tableau.com/app/profile/srinu.vakada/viz/Project_17708262031760/Story1?publish=yes