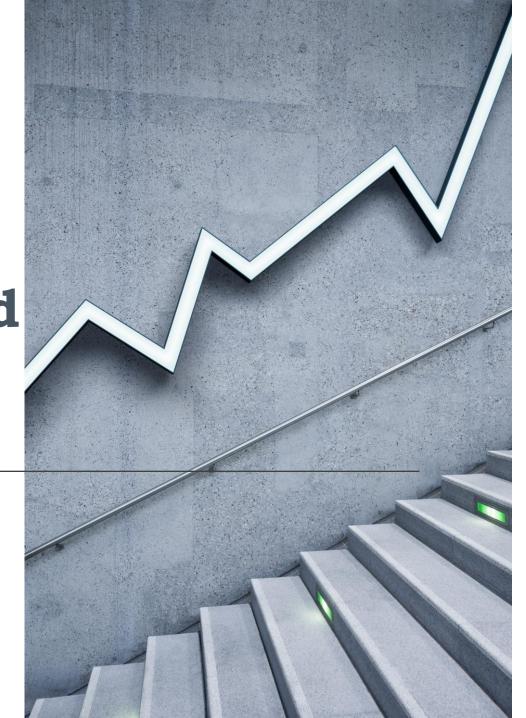
Visualizing Housing
Market Trends: An
Analysis of Sale Prices and
Features using Tableau

CHINTALAPUDI SRAVANTHI



## INTRODUCTION

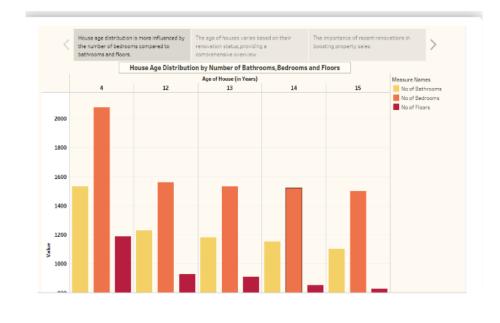
- Briefly introduce the topic: Housing market trends and their importance.
- Why is it important to analyze housing market data? (e.g., investment, understanding local economies)
- Introduce Tableau as the tool for visualization.

## KEY FEATURES

- Focus on the variables you'll be analyzing.
- Sale Price: The primary dependent variable.
- Independent variables:

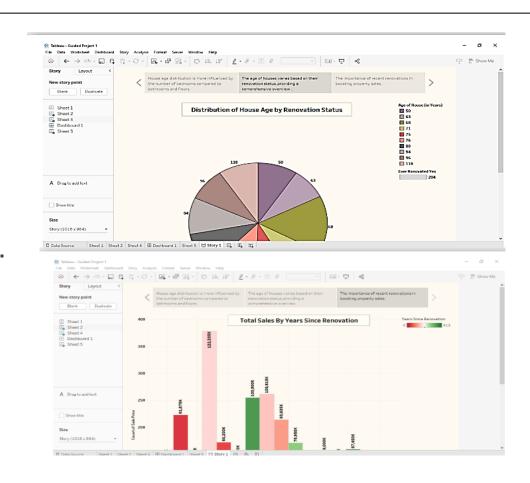
Location (e.g., city, neighborhood)

Time (e.g., year, month of sale)



## SALES PRICE ON TRENDS

- Show a line chart or area chart visualizing the average or median sale price over time.
- Insights:
  - Identify any overall trends (
  - Highlight any significant events or periods.



## TECHNICAL ARCHITECTURE

#### **Technical Architecture:**



# CONCLUSION

- Reiterate the main points of your presentation.
- Emphasize the value of data visualization in understanding housing market trends.
- Thank you/Q&A

