### PROJECT REPORT

### 1. INTRODUCTION

In the bustling landscape of India's real estate market, the housing prices in metropolitan areas have been a subject of both fascination and concern. These dynamic urban centers ,marked by their rapid growth and diverse cultural tapestries, offer a unique lens through which we can explore the intricate interplay of economic factors, urban development, and the aspirations of millions. Join us as we embark on a journey through the labyrinth of housing prices in India's metropolitan areas, and seeking to unravel the intricate patterns that shape the dwellings of millions in this vibrant nation.

### 1.1 Overview

Rising prices in metropolitan cities in India is a complex and multifaceted issue that hasgarnered significant attention in recent years. Demand-Supply Imbalance Land Scarcity Interest Rates and Mortgage Policture Direct Investment Income Disparities

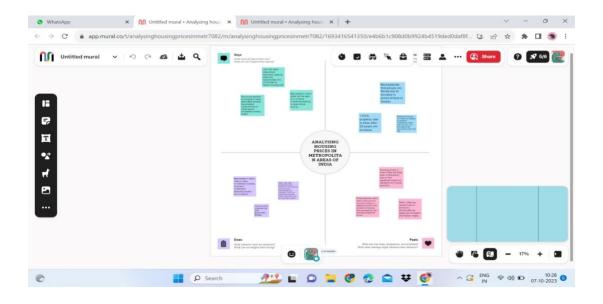
Affordability Concerns Property Taxes Registration Costs Geographic Variations

# 2. Purpose:

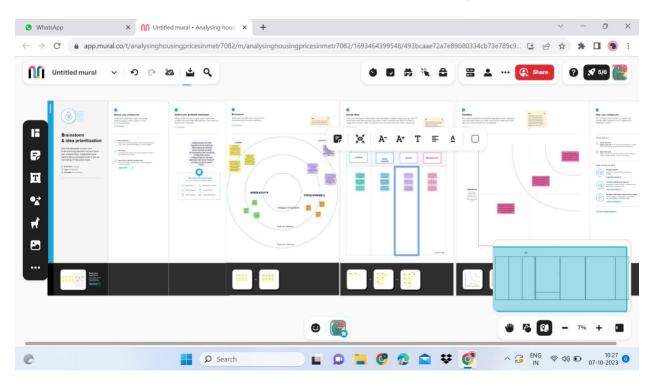
The rising prices of housing in India can be attributed to several factors, including:

- 1. Supply and Demand Imbalance: Rapid urbanisation and population growth have led to anincreased demand for housing. However, the supply of affordable housing has not kept pacewith this demand.
- 2. Land Costs: Land prices in prime urban areas have surged due to limited availability andincreasing demand. This has a direct impact on the cost of housing.
- 3. Construction Costs: The cost of building materials and labour has been on the rise, contributing to higher property prices.
- 2. Problem Definition & Design thinking:

## 2.1 Empathy Map



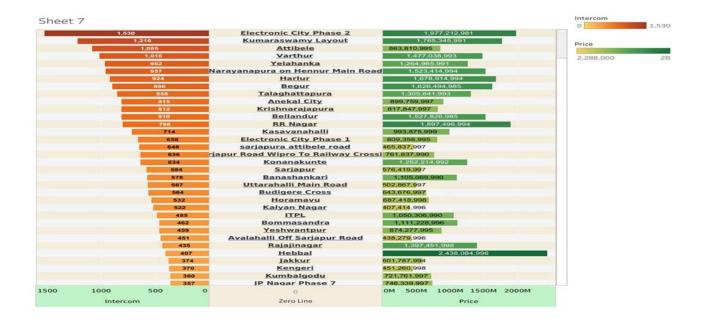
# 2.2 Ideation and brainstorming Map

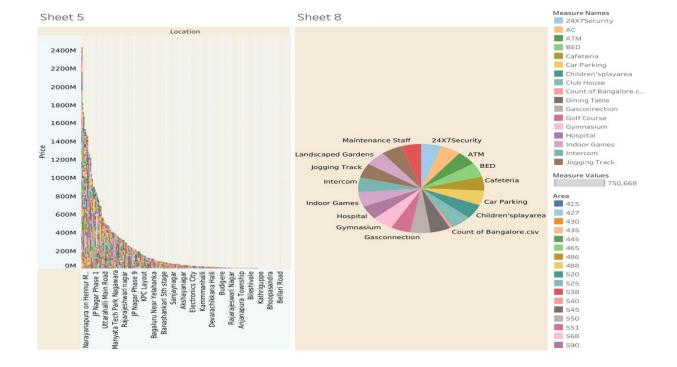


### 3. Result

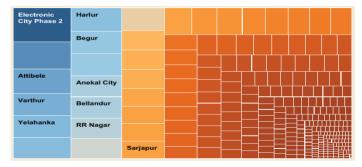
### Dashboard



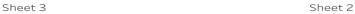


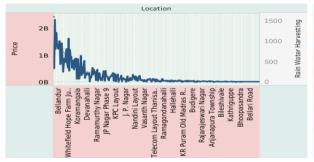








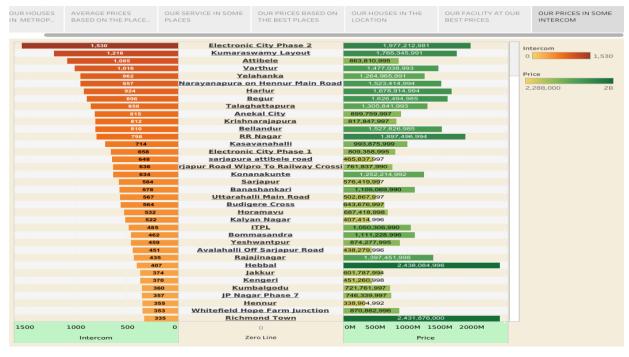






### **Stories**

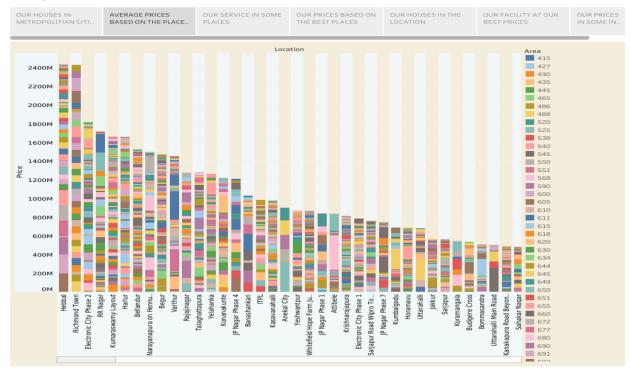
#### Story 1



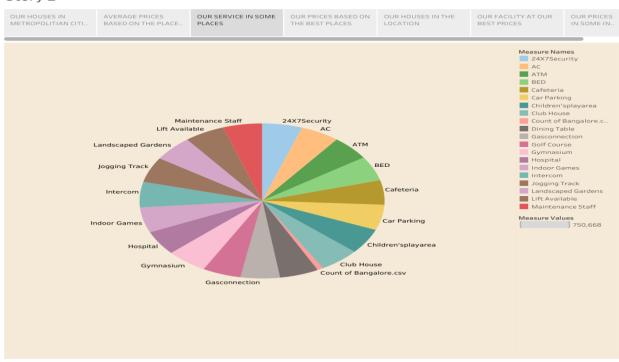
#### Story 1



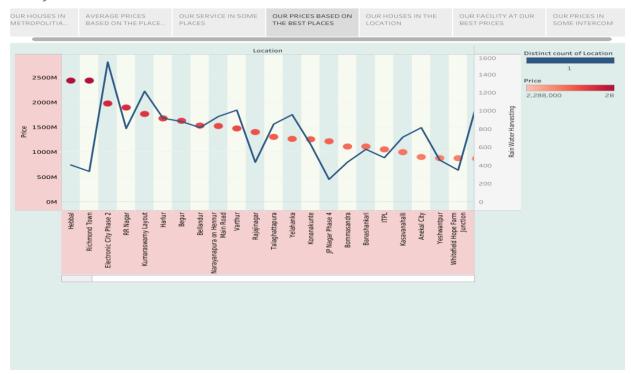
Story 1



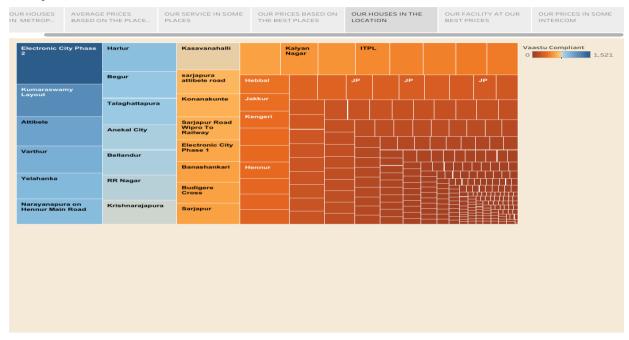
#### Story 1



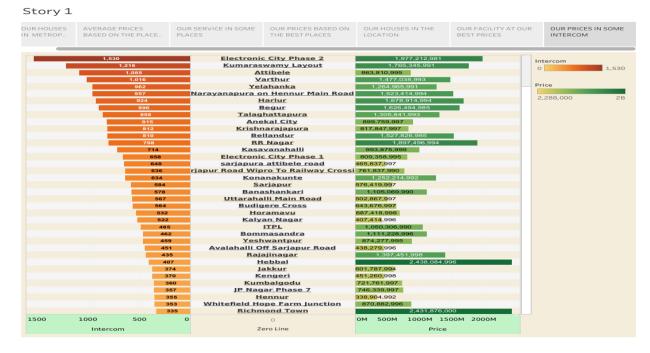
#### Story 1



#### Story 1







## 4. Advantages & Disadvantages:

# Advantages:

1. Economic Insights: It can provide valuable insights into the economic health of a region, as high prices may indicate strong demand and economic growth.

2. Real Estate Market: Helps in understanding the real estate market, which is a key driver ofurban development and investment.

### Disadvantages:

- 1. Data Limitations: Writing about prices may not always reflect accurate, up-to-date data, leading to potential inaccuracies in analysis.
- 2. Biased Reporting: Media can sometimes sensationalize or bias stories, leading tomisconceptions about price trends.

# 5. Applications

Analysing the factors influencing rising housing prices in India is crucial for variousstakeholders, including policymakers, investors, and homebuyers. Here are someapplications of analysing housing price trends:

1. Policymaking: Government authorities can use analysis of housing prices to formulate andadjust housing policies, such as affordable housing initiatives, tax incentives, or regulatorychanges, to address housing affordability issues and ensure sustainable growth in the realestate sector.

2. Real Estate Investment: Investors and developers can make informed decisions regardingwhere to invest in the property market. Analysing housing price data helps identify areas withpotential for high returns and helps mitigate risks associated with market fluctuations.

### 6. Conclusion:

In conclusion, the soaring housing prices in metropolitan areas across India underscore thecomplex interplay of market dynamics, population growth, and urbanisation. While theserising costs present challenges for homebuyers and affordability, they also reflect theeconomic vibrancy and opportunities these cities offer.

### 7. Future scope:

1. Economic Growth: Economic growth and stability play a significant role in housing prices. If the Indian economy continues to grow, it can lead to increased housing demand, potentially rising prices.