

## ANALYSING HOUSING PRICES IN METROPOLITAN AREAS OF INDIA

## INTRODUCTION:

< House price prediction in a metropolitan city in India is a valuable solution for potential home buyers, real estate agents, and investors.

PURPOSE:

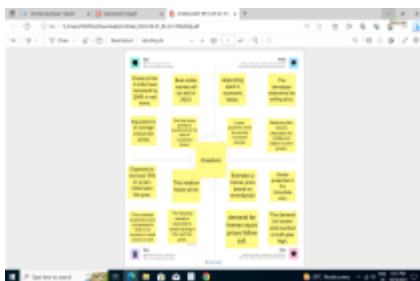
> The high demand for housing in these cities leads to a rise in property prices.

Limited supply..

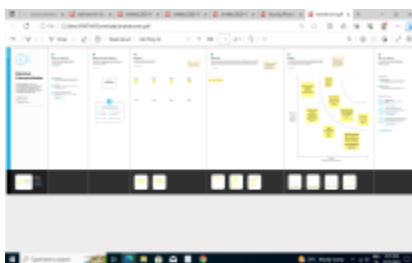
## PROBLEM DEFINITION AND DESIGN THINKING:

>Next slide is shows that Empathy map and Brainstorming map explains that the problem definition.

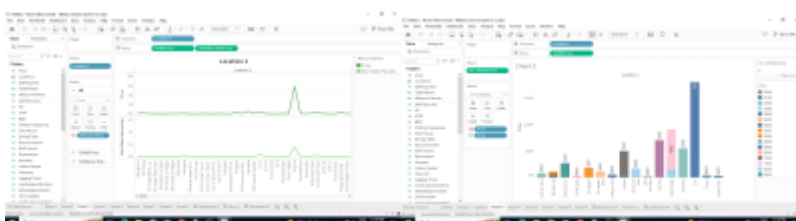
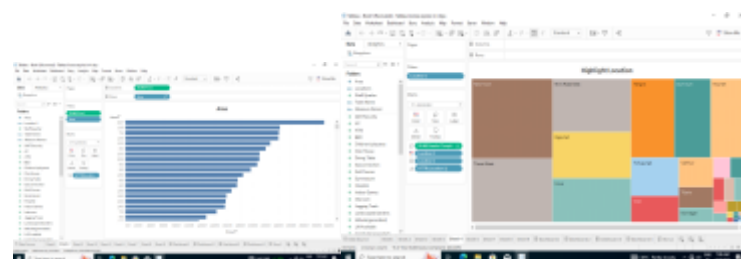
## EMPATHY MAP:



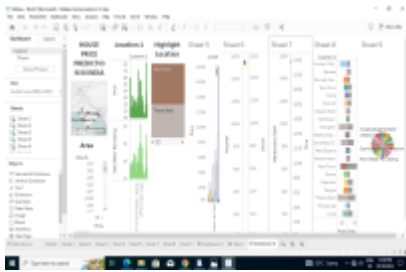
## IDEATION AND BRAINSTORMING MAP:



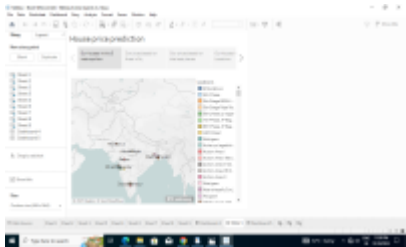
RESULT:



## DASHBOARD:



## STORY:



## ADVANTAGES:

- 1.High-speed public transit system in the form of Metronorail/Metrolite/RRTS
- 2.One day delivery of products including essentials like medicines and groceries.

## DISADVANTAGES:

- 1.High cost of rent and food.
- 2.Increased competition and societal callousness.

## APPLICATION:

> House prices prediction can help the developer determine the selling price of a house and can help the customer to arrange the right time to purchase a house..

## CONCLUSION:

> This paper analyzes whether the Law of One Price (LOOP) holds in the housing market of fifteen metropolitan areas in India, namely Delhi, Mumbai, Bengaluru, Kolkata, Chennai, Jaipur, Lucknow, Hyderabad, Pune, Surat, Ahmedabad, Patna, Faridabad, Kochi and Bhopal. .

## FUTURE SCOPE:

> Affordable housing holds the potential to propel the Indian economy in several ways.