

ANALYSING HOUSING PRICES IN METROPOLITAN AREAS OF INDIA

1.INTRODUCTION

1.1 Overview

1. This dataset comprises data that was scraped. Prediction in metropolitan city in india is a valuable solution for portential hoke buyers, real estate agents, and investors.

2. Collection of prices of new and resale houses located in the metropolitan. By leveraging historical sales data, property details, and location specific information, a predictive model can accurately estimate house prices.

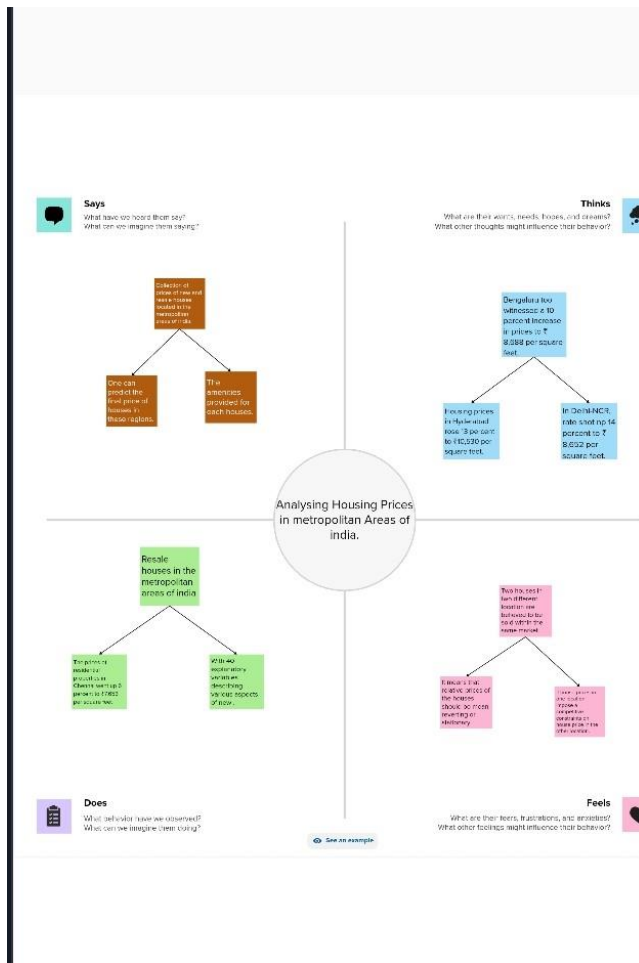
1.2 Purpose

1. The model's scalability, real-time updates, user-friendly interface, and transparency ensure it meets the needs stakeholders.

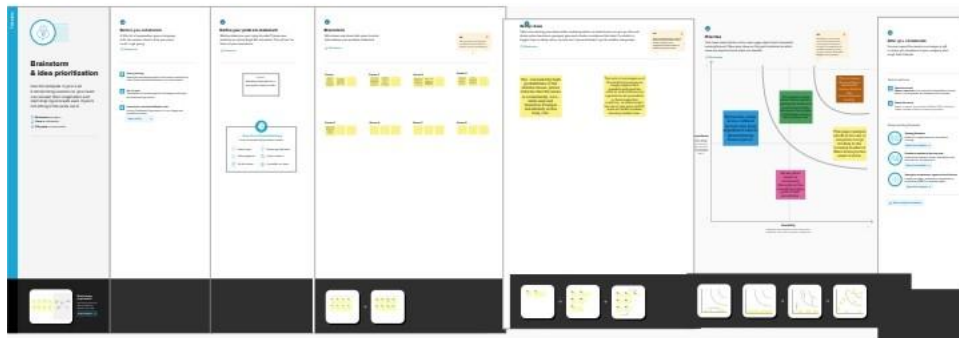
2. Prices increase generally create more jobs, stimulate confidence, and prompt higher consumer spending.

2.Problem Definition & Design Thinking

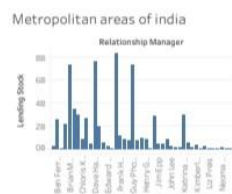
2.1 Empathy



2.2 Ideation & Brainstorming Map



3.RESULT



4.ADVANTAGES & DISADVANTAGES

Advantages:

1. Housing price prediction can “help the developer determine selling prices of a house and can help the customer to arrange the right time to purchase a house.
2. There are three factors that influence the price of a house which include physical conditions, concept and location.

Disadvantages:

1. The report said all the market covered in the analysis showed an upward movement in average rates of new homes.
2. Housing prices across major cities increase by 7%.

5.APPLICATIONS

The model's scalability, real-time updates, user-friendly interface , and transparency ensure it meets the needs of stakeholders.

House price 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”.

6.CONCLUSION

This implies that the housing markets in the different areas operate as segmented independent local markets.

7.FUTURE SCOPE

Houses with best facilities in India. By analysing the number of bedrooms and services provided, may somebody with the dilemma to buy or not buy his/her own houses based on prices and best facilities.

8.APPENDIX

<https://github.com/deepikaarjunan/deepikaarjunan.git>