

ANALYSING HOUSING PRICES IN METROPOLITAN AREAS OF INDIA

1.Introduction:

Now a days the World's Population was very high.

Especially in India , the population was increases day by day.

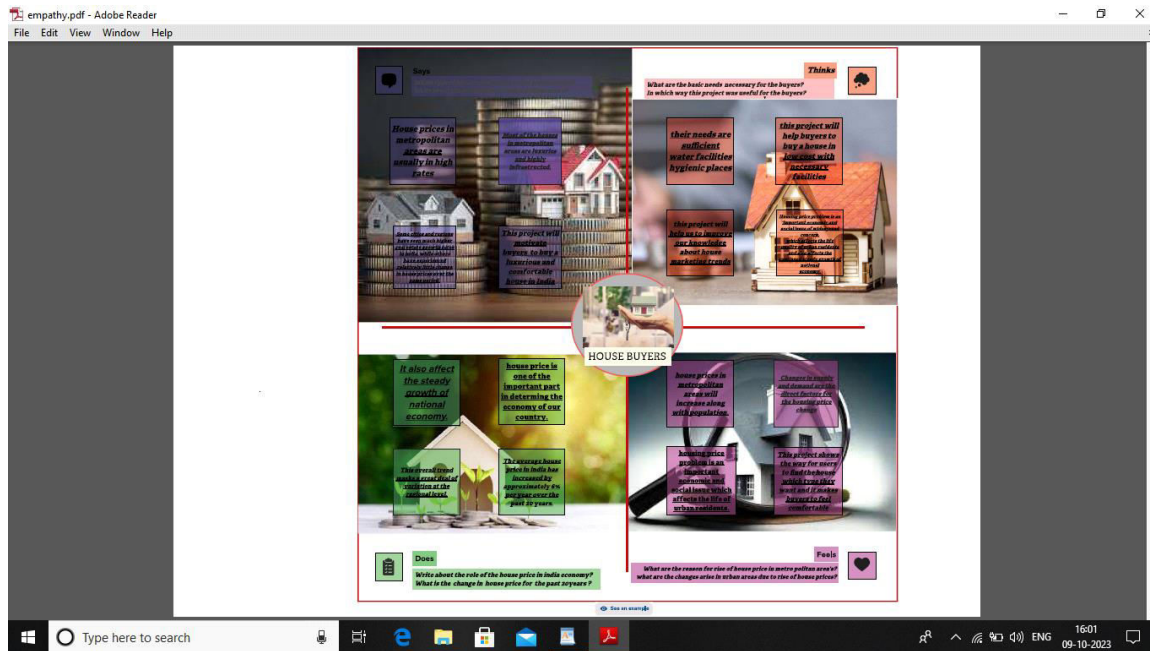
So the search for house in Metropolitan area so high.

Because all the availabilities all mostly available in the Metropolitan cities.

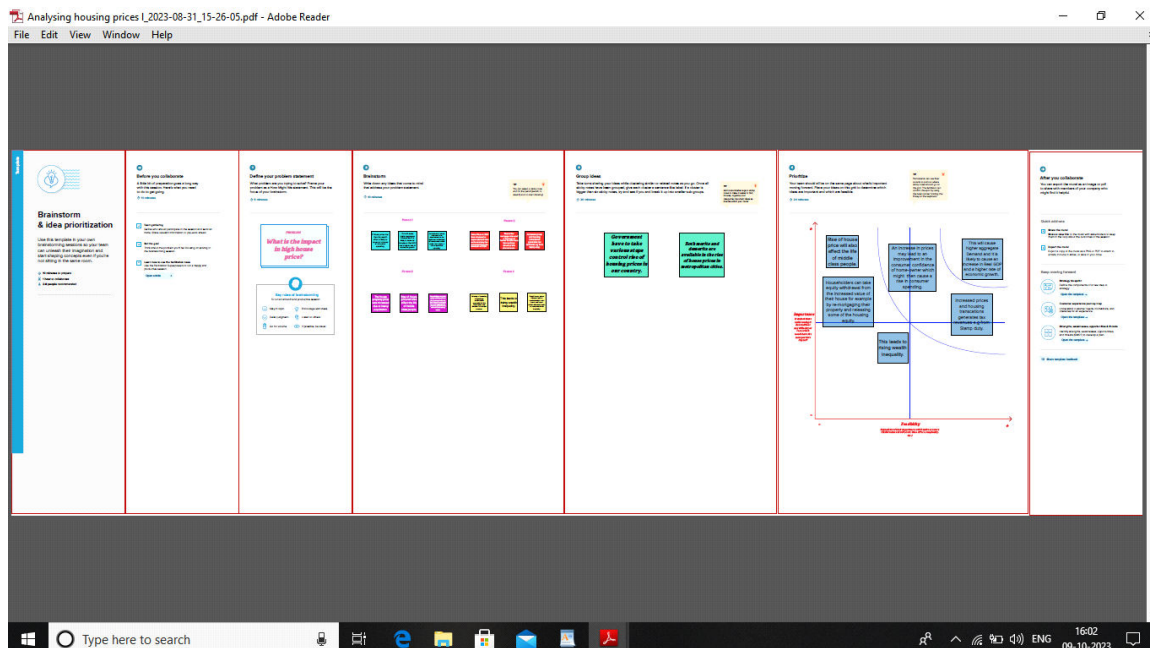
People looking to buy a new home tend to the more conservative with their budgets and Market Strategies. This Project aims to analyse various parameters like average income, average area etc. and predict house price accordingly.

2.Problem definition & Design thinking

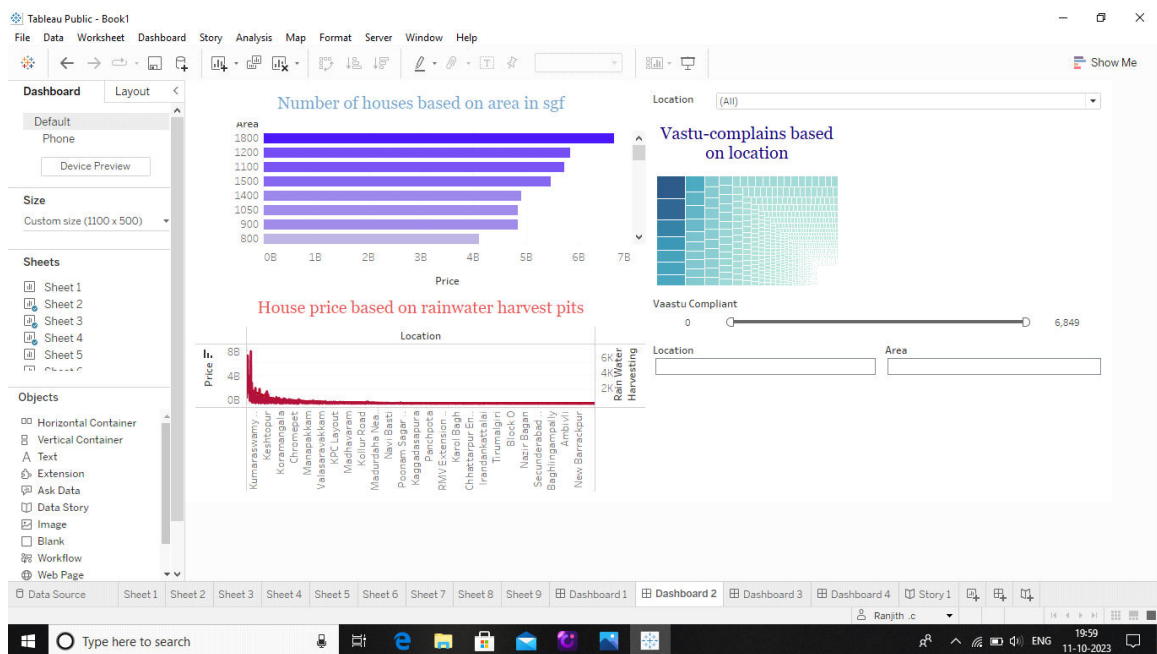
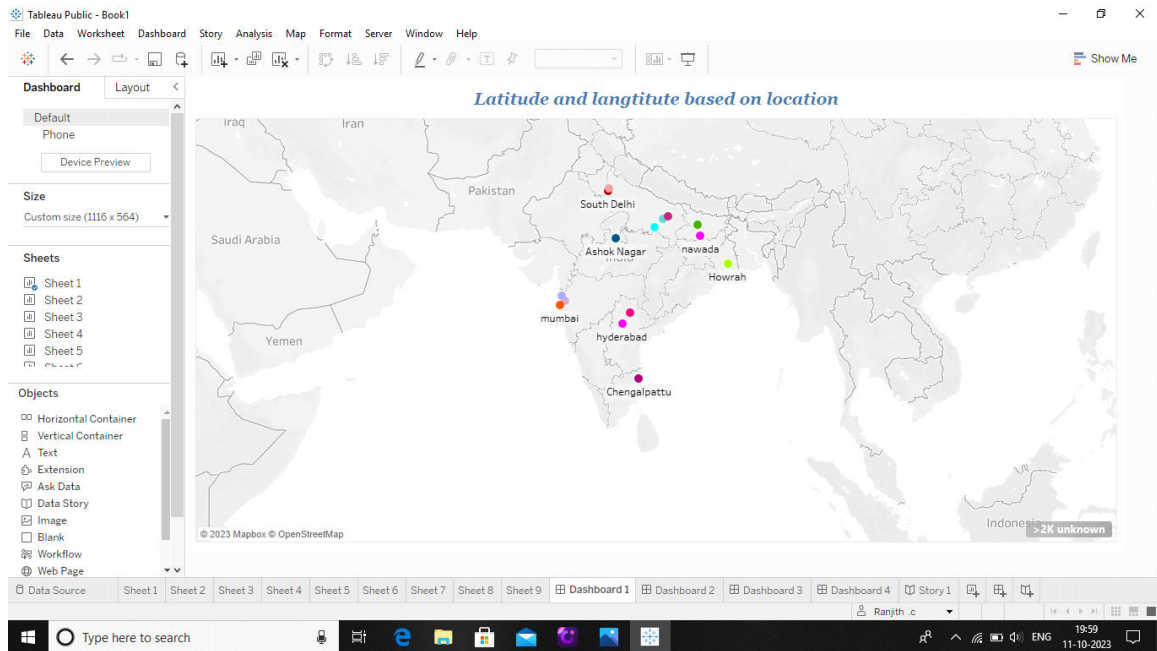
2.1.Emapthy Map

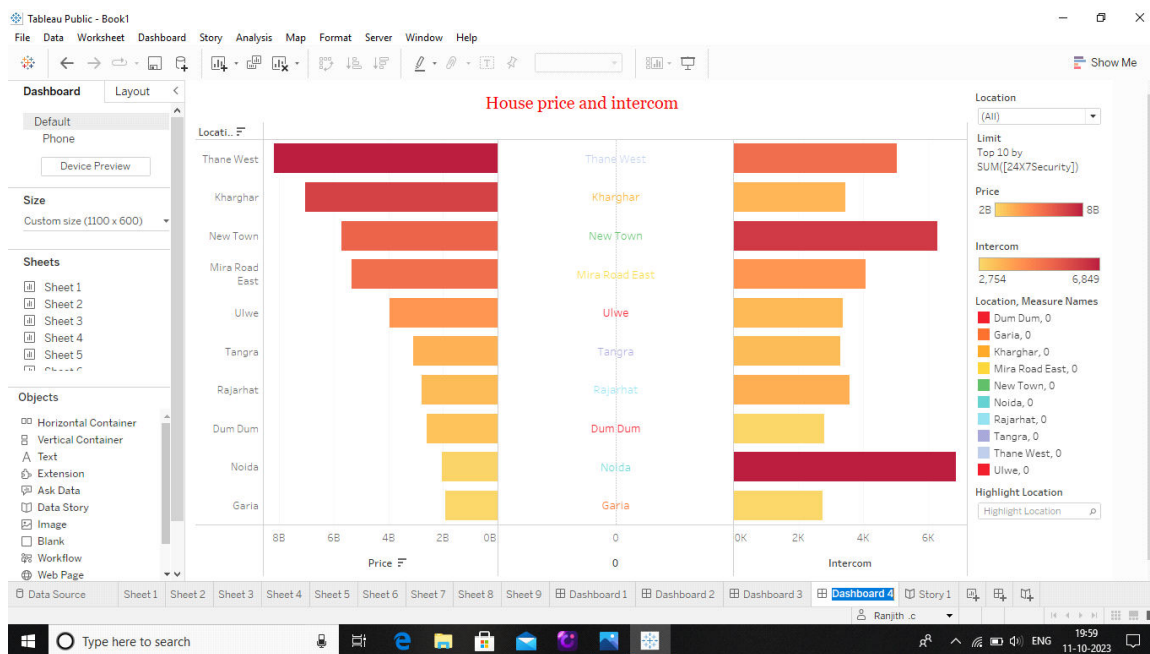
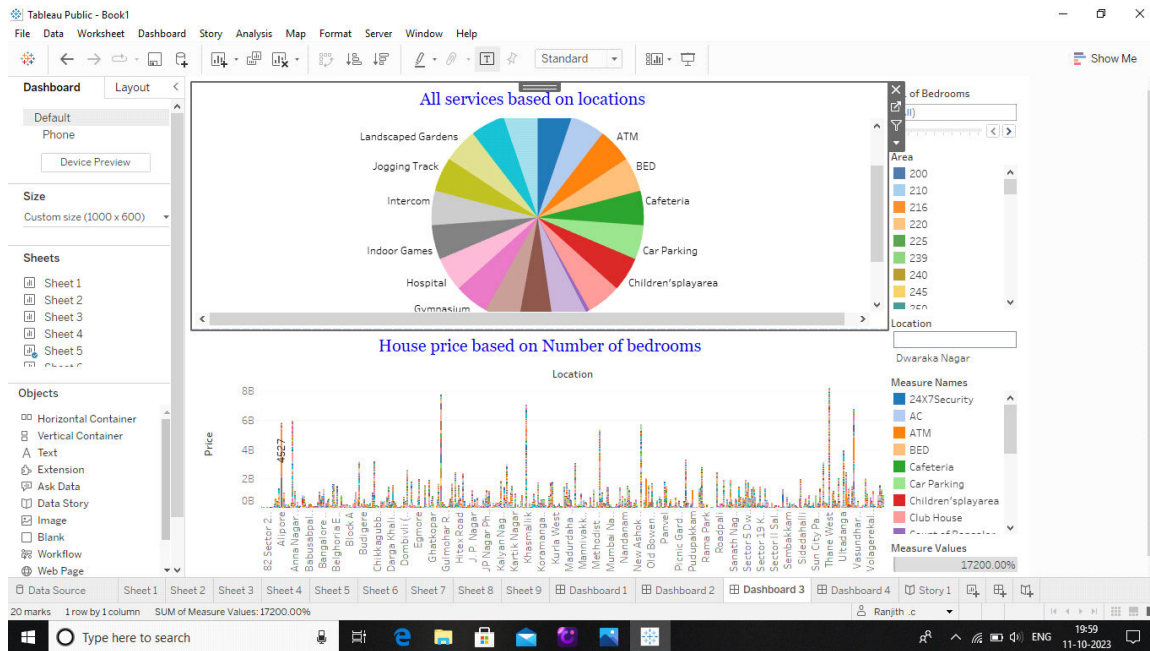


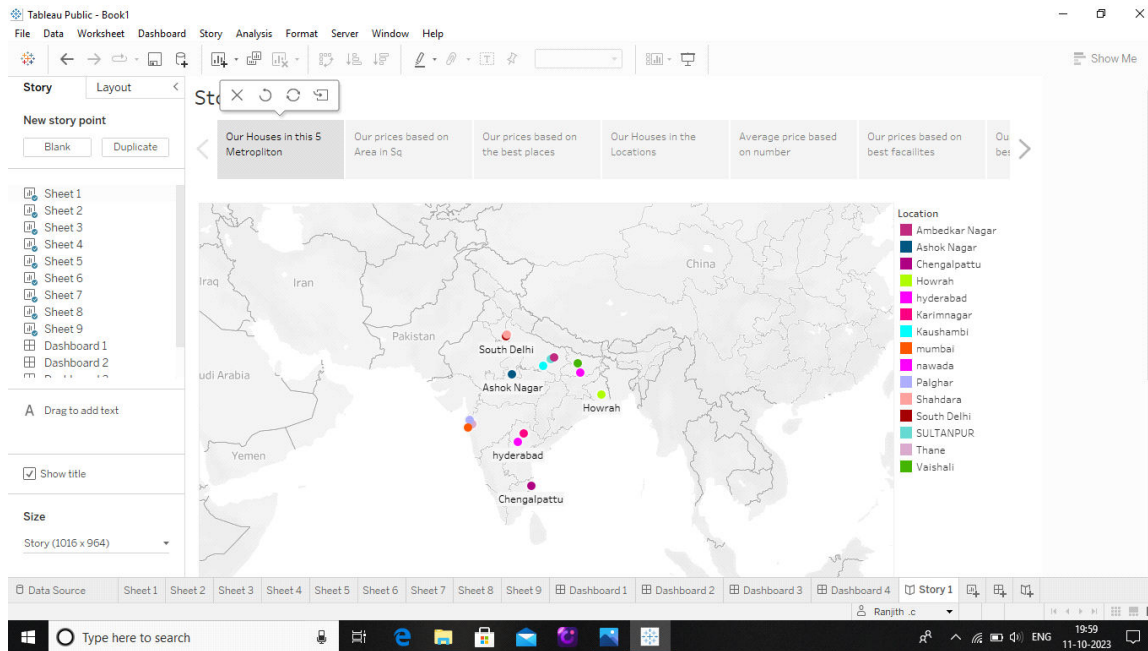
2.2.Ideation &Brain storming map



3.Result:







4.1. Advantages:

In Metropolitan Cities, the rent houses are mostly located in the place where all the basic facilities were available.

So it was helpful to the people for their work , education and any other acitivities.

To provide a better and fast way of performing operations.

4.2. Disadvantages:

The cost of the rent house in Metropolitan cities like Chennai, Mumbai etc are very high. So the middle class people face more complication in chosing the rent house in cities.

The advanced Technology are mostly available in cities, so the peoples are migrate from their village to cities. So the peoples face more complications.

5. Applications :

This application will help customers to invest is an estate without approaching an agent.

6. Conculsion :

The aim is to predict efficient house pricing for real estate customers with respect to the budgets and priorities.

By analysing previous market trends and price

ranges, and also upcoming developments future prices will be predicted.

7. Future Scope:

House prices increase every year, so there is a need for a system to predict house prices in the future.

We use linear Regression algorithm in Machine learning for predicting the house price trends.