# ANALYSING HOUSE PRICING IN METROPOLITAN AREAS IN INDIA.

## 1 INTRODUCTION

#### 1.1 Overview

To analyse the house prices in different regions of indian metropolitan cities.

## 1.2 Purpose

We can easily identify the prices of houses in India.

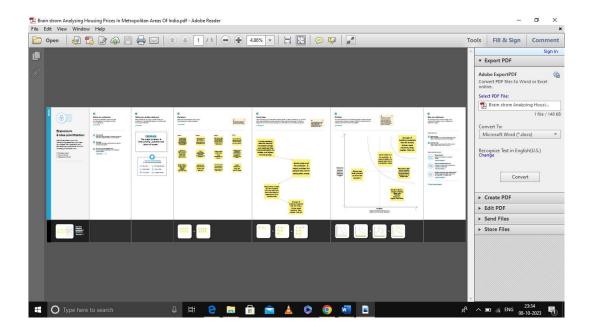
We planned to buy a house in the future .It will help to buy at an affordable price.

# 2 Problem Definition and design thinking

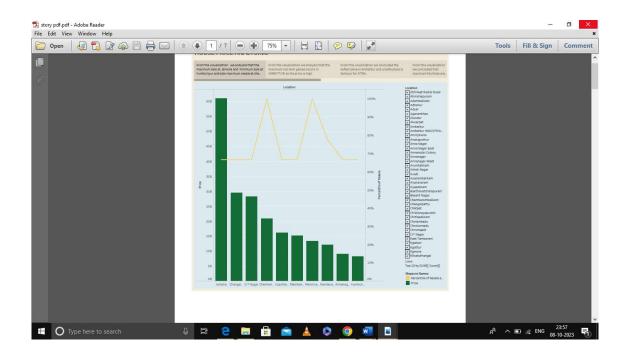
#### 2.1 Empathy Map

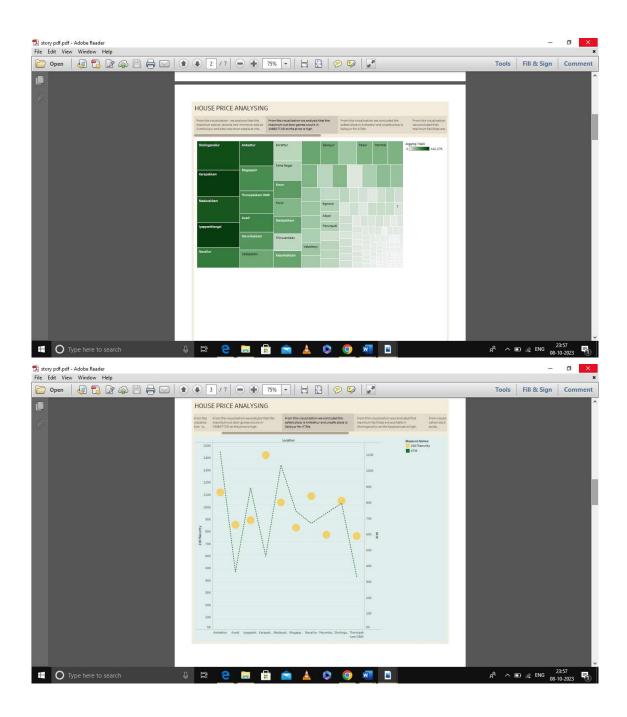


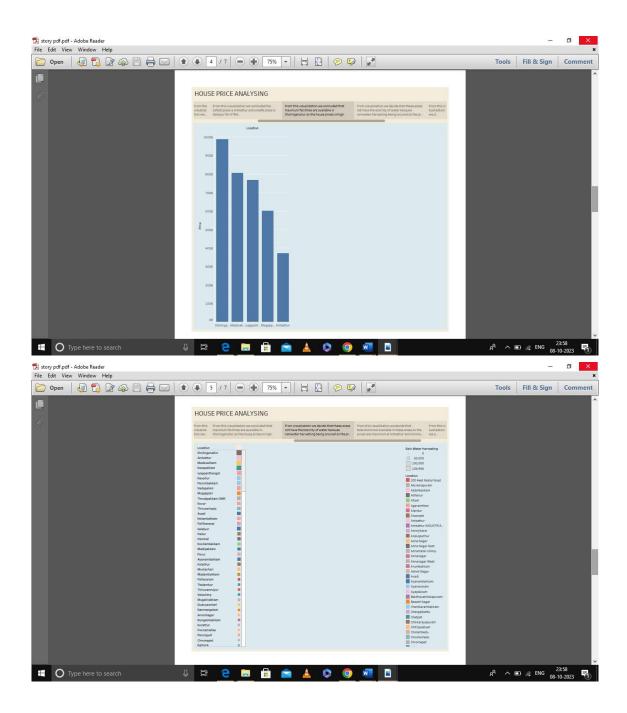
## 2.2 Ideation and Brainstorming map

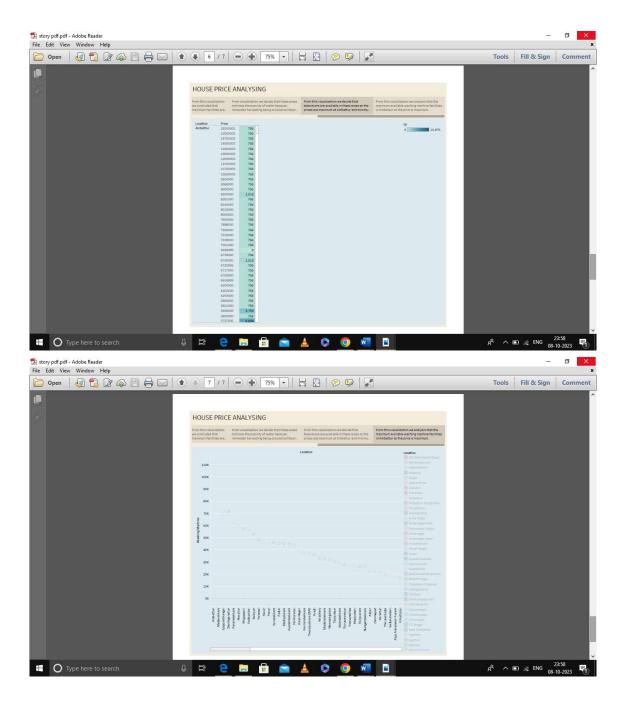


## 3 RESULT









# 4 Advantages & Disadvantages

#### **Advantages**

Because of more data we create a lot of charts.

The data is understandable.

#### **Disadvantages**

It is difficult to combine different location data.

We cannot describe all the data in one chart.

# 5 Applications

This analysis is helpful for selling houses for real estate traders and can help the customer to buy a house at a good price.

## 6 Conclusion

- This analysis portrats the maximum sale at Jamalia and minimum sale at Irumbuliyur and maximum resale at chembarambakkam and minimum resale at Injambakkam.
- We analyse that the maximum outdoor games occur in AMBATTUR so the price is high.
- This visualisation shows that we concluded the safest place is Ambattur and unsafe place is Selaiyur for ATMs.
- This visualisation confirms that maximum facilities are available in Sholinganallur so the house prices are high.

## 7 Future scope

By this analysis, in the future people are able to buy a house at a good price and right time in India.