

Says

What have we heard them say? What can we imagine them saying?

What are their wants, needs, hopes, and dreams? What other thoughts might influence their behavior?



Thinks

House price prediction in a metropolitan city in India is a valuable solution for potential home buyers, real estate agents, and investors. By leveraging historical sales data, property details, and location-specific information, a predictive model can accurately estimate house prices

Evaluate Market Sentiment:
Assess the sentiment of buyers and investors towards the housing market in each metropolitan area. This can be done through surveys or by analyzing market reports and expert opinions. Positive sentiment usually leads to increased demand and higher prices.

Gather dateb on housing prices in different metropolite areas of india.

Analysing Housing
Prices In
Metropolitian Areas
Of India

The movement of the residential house price index reflects the behaviour and

type of

the market
prevailing in the
country. The
average real
house price index
is plotted in

Figure 1. The average real house price index shows the trend of the house prices for the

2007Q1 to
2011Q4 time
period for all 15
metropolitan
cities.

The standard price behaviour of a good or its close substitute reveals the same price

located at different places (Shepherd, 1997; Lipczynski et al., 2005). Two houses in

movements and they generally vary within a price range, when they are sold at markets

two different locations are believed to be sold within the same market, if house prices

in one location impose a competitive constraint on house prices in the other location

The conventional
Augmented
Dickey-Fuller unit
root test for a
single time series
has

been critiqued
of having low
power, thus
causing it to
overly reject the
stationarity of a

time series.5 To circumvent this problem, Levin, Lin and Chu (2002) (LLC) have shown that the use of a panel unit root test can significantly increase the power of a



Does

What behavior have we observed? What can we imagine them doing?

What are their fears, frustrations, and anxieties? What other feelings might influence their behavior?

