

## **Background**

The real estate markets, like those in the USA, present an interesting opportunity for data scientists to analyze and predict where property prices are moving towards. Prediction of property prices is becoming increasingly important and beneficial. Property prices are a good indicator of both the overall market condition and the economic health of a country.

## **The problem**

In this project we want to estimate the price of an house that have to been sold based on information regarding houses that have been previously sold. These information include the location of the house, its surface, its condition, the number of rooms and the number of floors and the year of construction.

## **Interest**

Obviously the price of an house is of interest for both potential people that want to buy it and want to have a correct estimation of its price and moreover it's a good indicator of the status of the economy of a country