Predict house prices By Machine Learing
June-2019

Business Problem

When I started machine learning course, I wanted to implement something easy but could solve some real-world problem or daily life experience. I am thinking to create a mobile app to for Real Estate agents and house buyer. To achieve this we would require a model for which will determine the future value of the property on the basis of all possible factors.
I want to demonstrate the most extensive areas of the city by using foursquare and Heat Map.

Data Description

For this model, We'll be using the Foursquare location data and California-housing-dataset from datasets provided by sklearn library -
https://scikit-learn.org/stable/modules/generated/sklearn.datasets.fetch_california_housing.html

We will focus on the following attributes if the property:

- HouseAge
- Rooms
- Bedrms
- Area Population
- Location
- Hospitals, Schools, transport faciliuty etc