PROJECT

HOUSES PRICE PREDICTION

T5 Online Bootcamps..

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Project background

Discovering the relationship between this information will help the workers in this to understand the needing of the customers and allow them to predict the price.

In this project, we will solve the question:

How companies can predict the prices depending on the data which they have collected?

How the client knows the prices?

House design determines its price.

Data:

For this purpose, we work using data about the price of houses

This file is collected from www.Kaggle.com.

Our data contains 21613 record.

Our data contains 21 columns.

Eight of the columns will represent the features.

The “price” column will represent the target.

Algorithm:

-Linear regression will be used to perform
the regression and predict the price.
-Score metric will be used to evaluate the model.

Tools:

Jupiter .
Numpy , Pandas , Sklearn , matplotlib and seaborn libraries
will be used in our work.

Holdout:
- Accuracy Score: 69.3