

Liner Regression

(Predicting House Prices)

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Question/Problem statement:

The primary goal is to predict sale prices for homes in KSA.

Data Description:

we extract our dataset from bayut website and scraped data with the 6 number of columns: city, location, price, rooms number, bathrooms number and size of each house and 1000 number of rows.

Tools:

- **Programs:** Python and Jupyter Notebook.
- **Libraries:** Beautiful Soup, Requests, Pandas, Numpy, Matplotlib and Seaborn.

MVP Goal:

The goal of this project is predicting the prices of the house based on the giving features.