

Liner Regression

(Predicting House Prices)

By: Ebtesam Sultan - Nuha Aljohani

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 column: 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.