

Land real estate in Saudi Arabia

➤ Abstract:

Our project will study the most influential factors in the rise and fall of Saudi real estate prices and forecast based on their characteristics, for example the region and the region future real estate prices in the city of Riyadh.

➤ Question/Problem statement:

What is the future of the real estate market in Riyadh?

➤ Content:

Data size (no. of rows, and no. of columns) 3277 Rows and 4Columns.

Columns	Data type	Description
City	object	city where house locate in
District	object	district where house locate in
Price	int	show the price of the house
Area	int	size in m ²

➤ Tools:

- 🔧 Web scraping tools (of BeautifulSoup, Selenium)
- 🔧 Libraries: Pandas, Matplotlib, Seaborn and NumPy.
- 🔧 Plots: Bar graph, forecast, bar chart, and stock price prediction.

➤ MVP Goal:

The objective of this statistical analysis is to help understand the relationship between land features and how these variables can be used to predict land price.