Project Proposal Template

DATASET

kc_house_data

Questions/needs

Does the price of the house differ according to the location?

Does the price of the house differ according to the specification?

Does the size of the house affect its price?

Data Description

This dataset includes the price of homes in King County, Washington from sales between May 2014 and May 2015. It also contains information on 18 features of the homes, the date of sale, and the ID of the home being sold. id - Unique ID for each home sold.

Tools

Read and explore data ,Missing data chart ,graph after remove outliers ,descriptive statistics

- **Data processing :Pandas ,numpy**

- **Modeling : Sk-learning , Linear Regression**

- **Visualization : matploylib,seaborn**

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