

Kings County Housing Data

Predicting Home Prices

The Data Set Context

California



Kings County



Housing Prices



Methods Deep-dive



Explore the data

Three pertinent questions were raised.

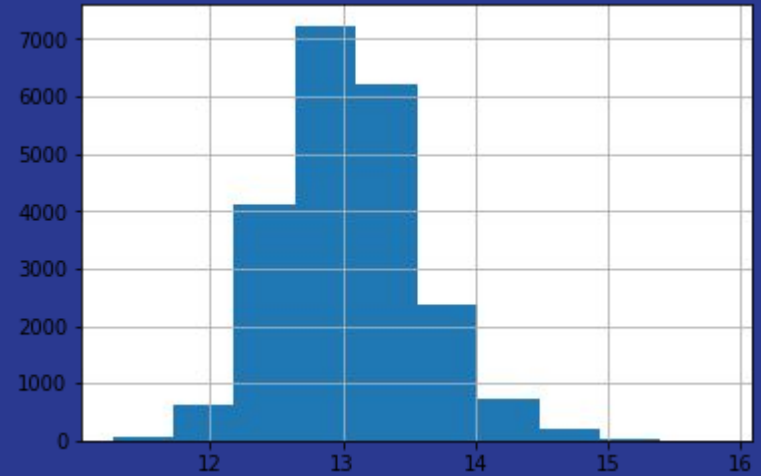
Model the Data

Multiple Linear Regression of Price against over 25 factors

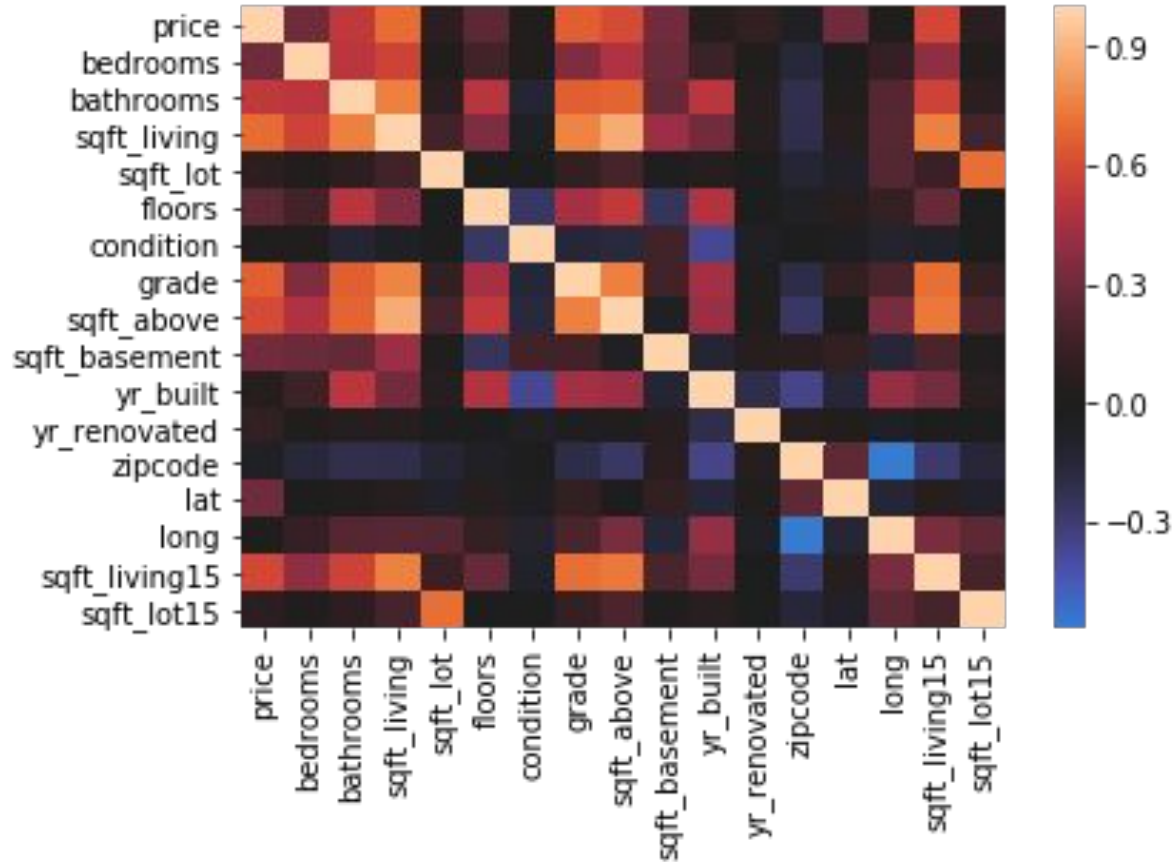
Model Review

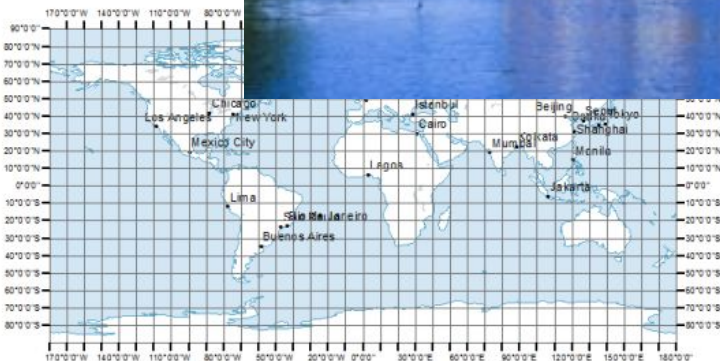
Final model settled on 3 primary predictors for housing price.

Distribution of Prices



Related Factors





Solution




Questions?

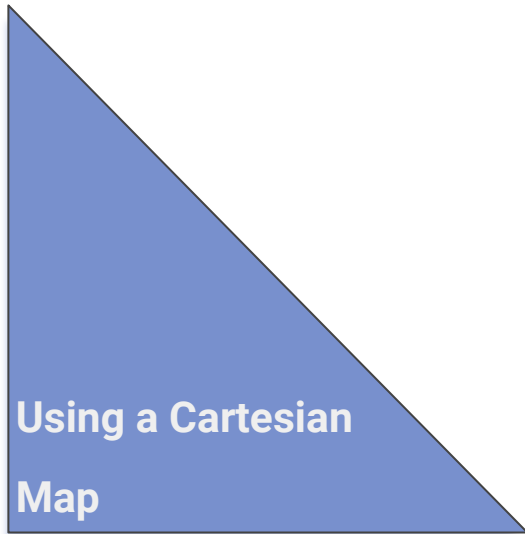
Additional Questions Raised



Scaling the Data



**Refitting to a more
Complex model**



**Using a Cartesian
Map**