Kings County Housing Prices

Bonny Nichol
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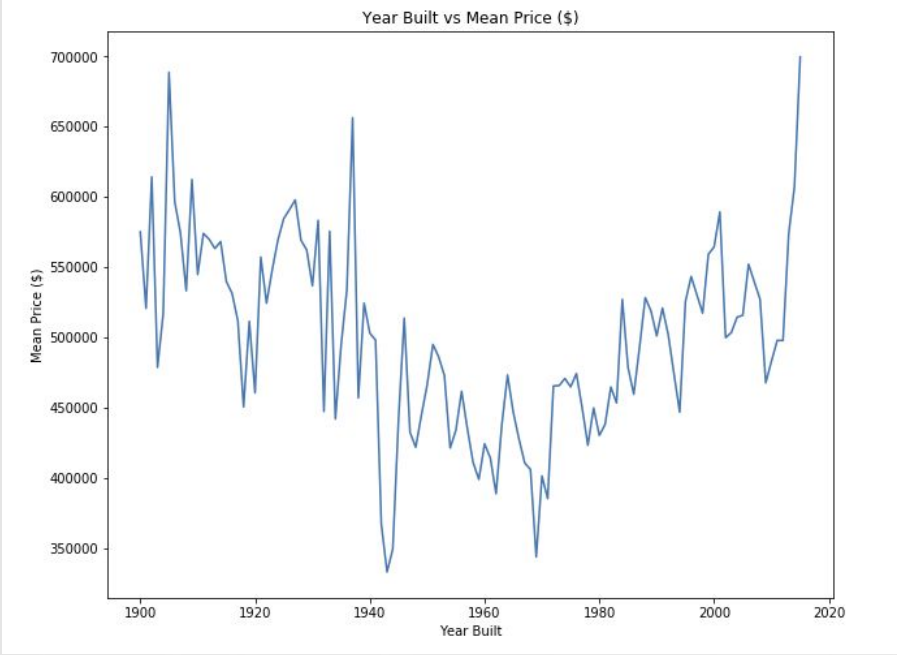
Business Proposal

Predicting the sales prices of houses in Kings County, WA with pre-existing Data

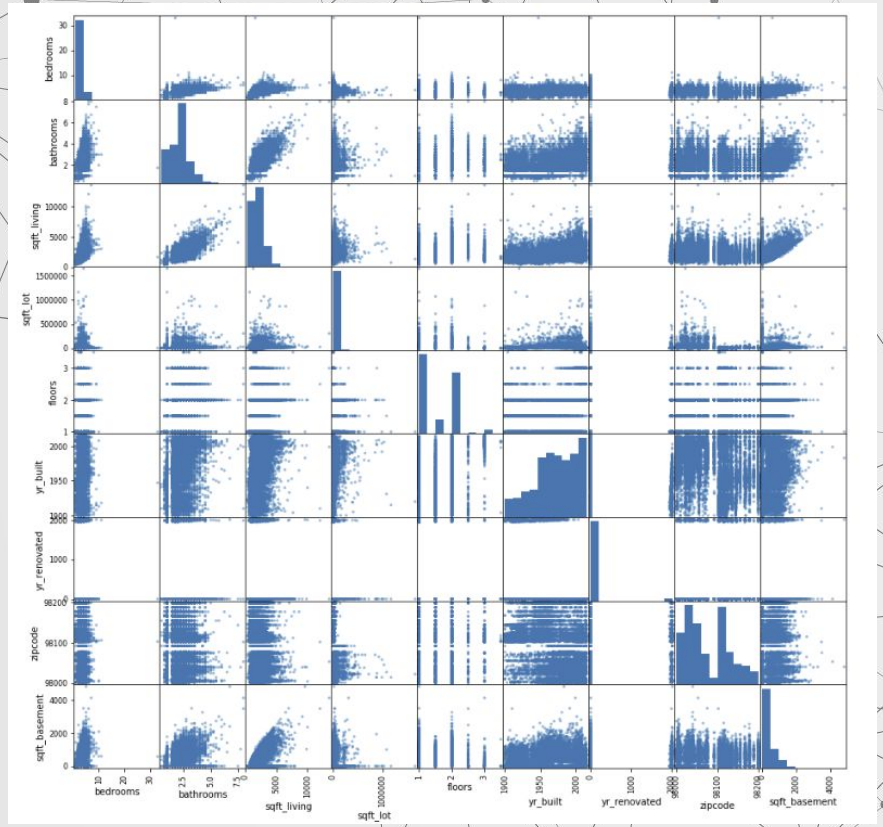
Given Features

id id number for the data entry
date date the house was sold
price price of the house
bedrooms number of bedrooms in the house
bathrooms number of bathrooms in the house
sqft_living square footage of the living room
sqft_lot square footage of the lot size
floors number of floors in the house
waterfront if the house is located at the waterfront (1 = yes, 0 = no)
view does the house have a view
condition condition of the house
grade grade level of the house
sqft_above square footage of the house not including the basement
sqft_basement square footage of only the basement
yr_built year the house was built
yr_renovated year the house was renovated
zipcode zipcode where the house is located
lat latitude where the house is located
long longitude where the house is located
sqft_living15 square footage of the living area in 2015 (this implies there were renovations)
sqft_lot15 square footage of the lot size in 2015

Value for a Business



Sales Predictions

Valuable Features

Methodology