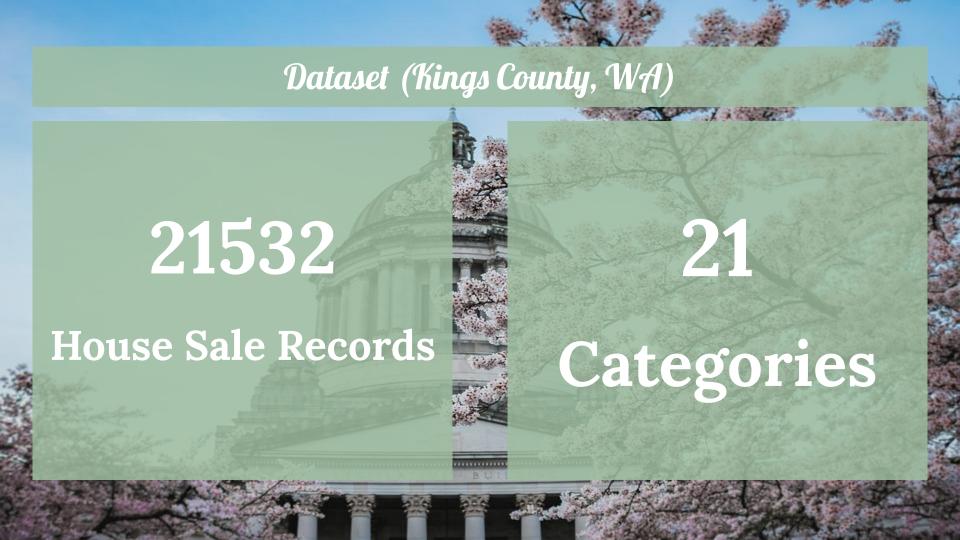




Newly PCS (Permanent Change of Station)?

As a military family:

- Must move every 3 Years (in average)
- Utilize VA Loan
- Not sure if it is a fair price when buying or selling the house
- See what factor would increase your home values



Data Preparation

OSEMN Method:

Obtain

Scrub

Explore

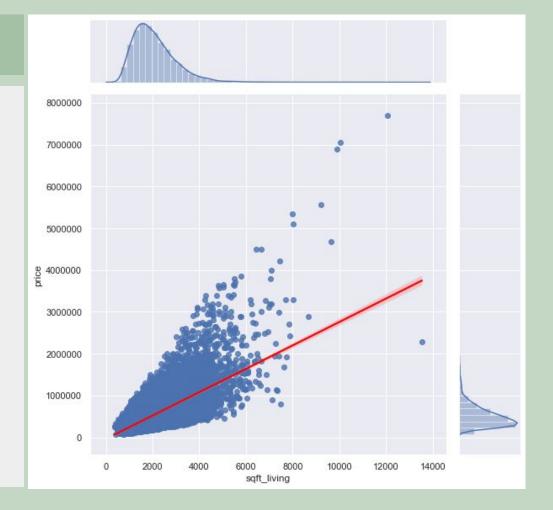
Model

iNterpret

Price vs Sqft Living

Sqft living represents
Footage of the home.

1 sqft living = \$167.52



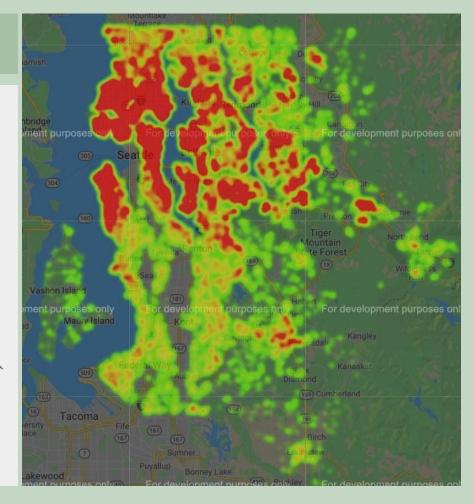
Geographical Heatmap

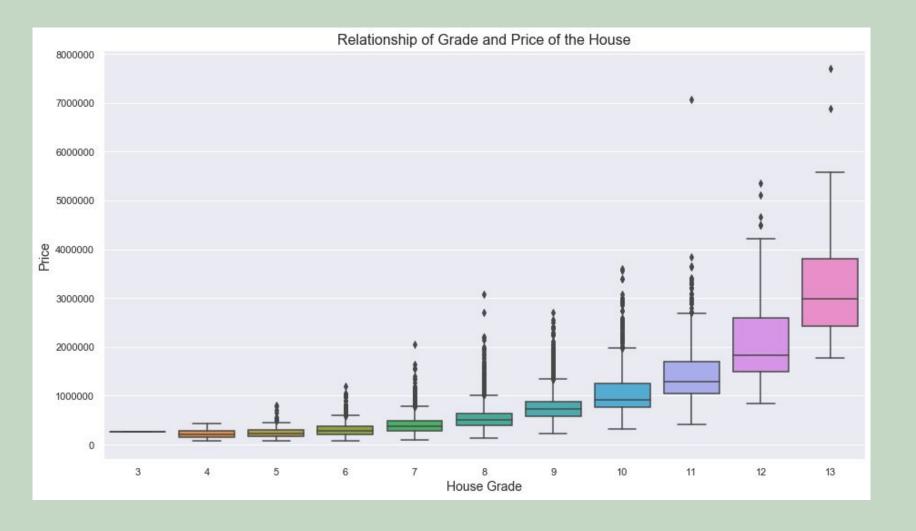
Red - Orange - Yellow - Green

Most → Least

Expensive

Closer to Seattle, housing price ↑







Conclusion

- Can predict the house price
- Buying: can estimate and offer the price
- Selling: know how much real estate is worth
- Keeping good grade of house is important

