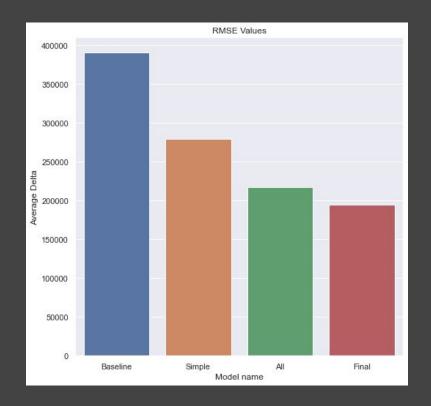
# King County Housing Guide

What features can make your home more valuable?

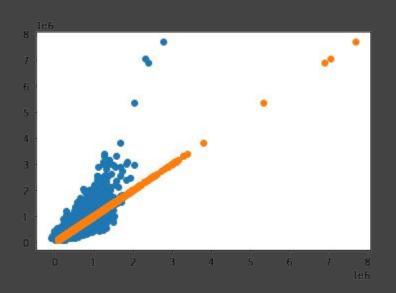


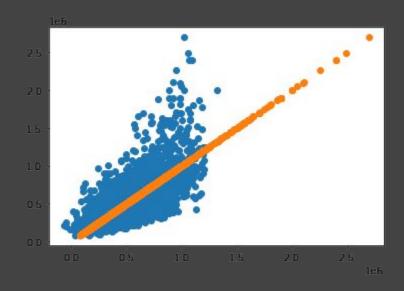
#### **Delta between Price and Prediction**

- Consistent improvement across models
- Driven by:
  - Statistically significant values
  - Following linear assumptions



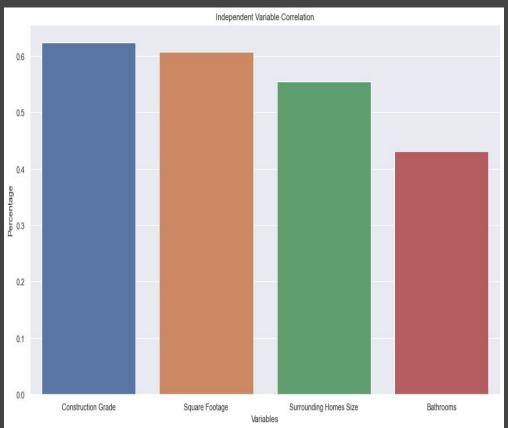
### Dealing with Outliers





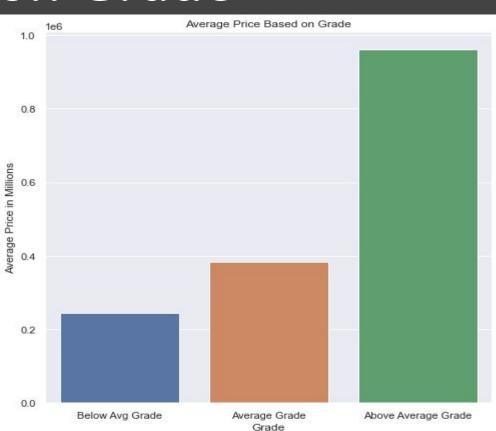
#### Biggest Factors for Sale Price

- Square footage
- Square footage of surrounding homes
- Construction grade



## **Construction Grade**

Above average graded homes are much more expensive



#### In Conclusion

- Square Footage and Grade are important factors when considering price
- Our Model is not very effective at this time
- RMSE: 194K
- Rsquared: .48



#### **Any Questions?**

Michael Schor <u>LinkedIn</u>

Matthew Re <u>LinkedIn</u> Adam Larsen LinkedIn

Mendy Nemanow LinkedIn

