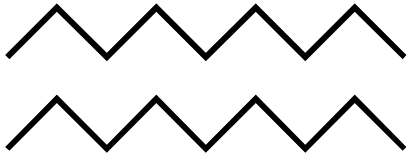


# KING COUNTY HOUSE PRICE ANALYSIS

GAMZE TURAN



# Overview & Business Understanding

The King County Real State Agency that helps homeowners buy and/or sell homes.

The Real State agency need an advice to homeowners about what are the impact on the house prices.

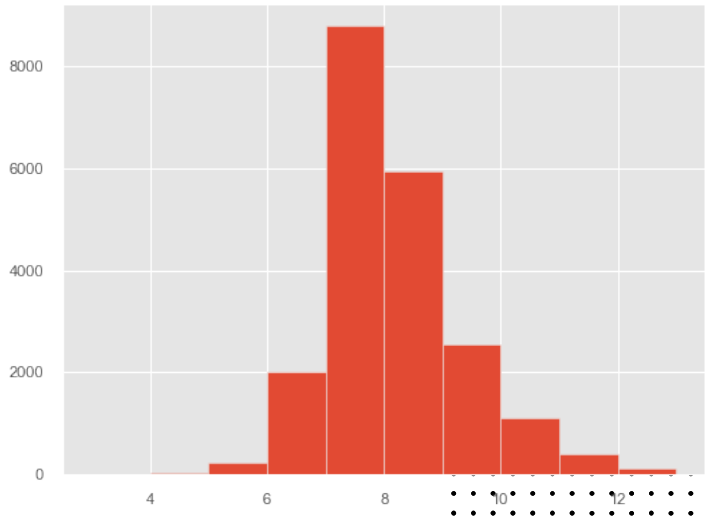
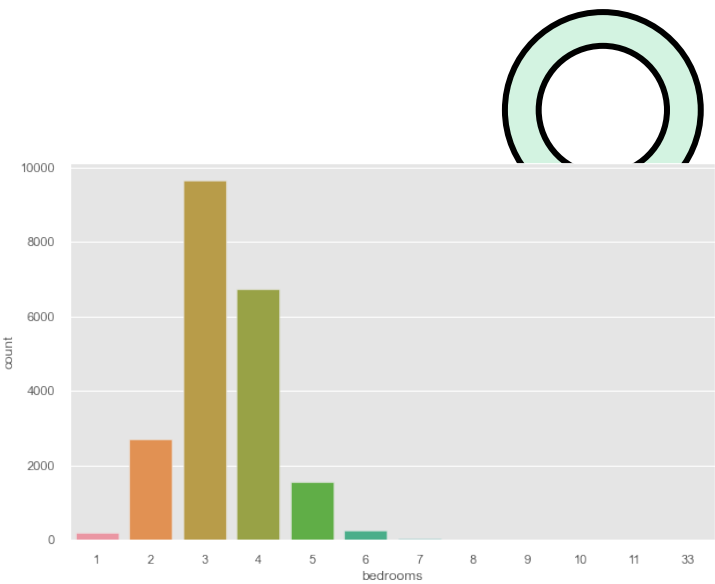
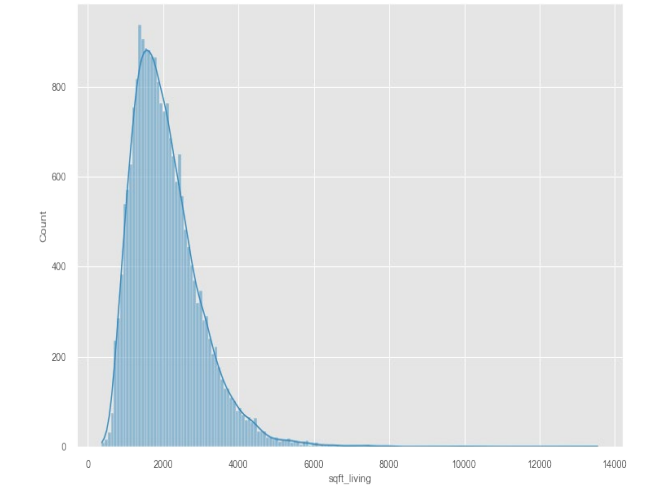
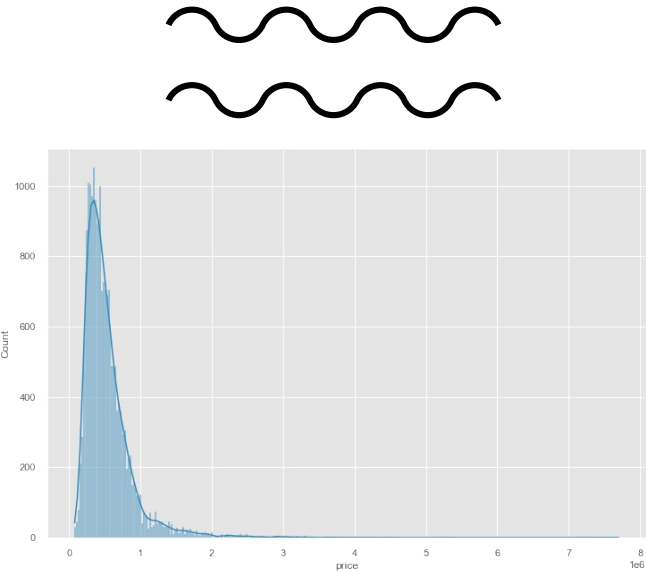
# King County WA

Avarage price home : 540,000

Avarage sqft\_living : 2000 sqft

Avarage Bedroom numbers : 3 to 4

Avarage Grade : 7 to 8



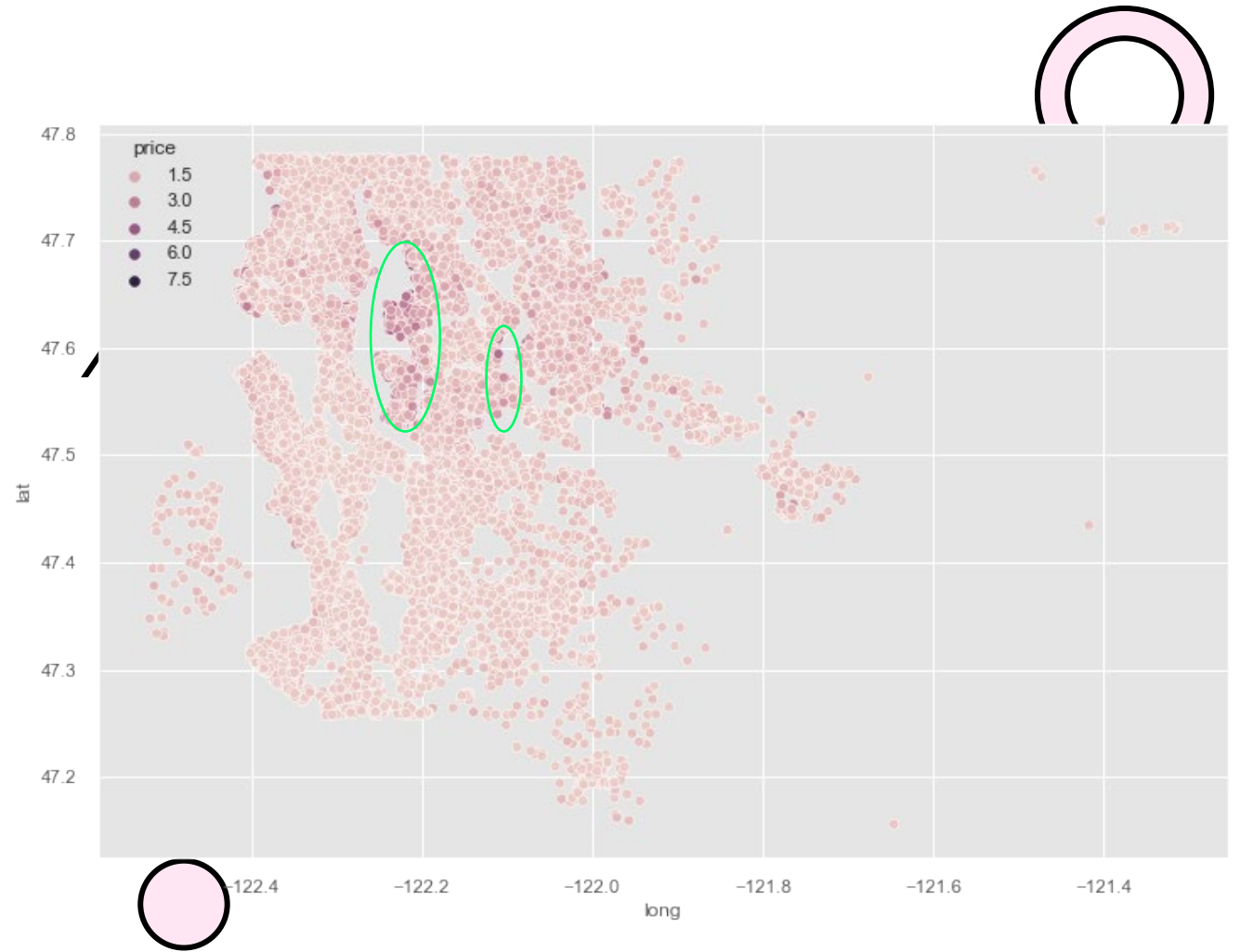
## Importance of a home size

Square feet of the living space inceases  
the price goes up considerably



## Waterfront house holds the highest price

The house is closer to water the price gets higher





# The most impact on House price

Lattitude

Waterfront

Grade

Sqft\_above





## Next Step

After seeing there is an outliers next step would be to evaluate for other outlier and remove them for a better model

Additional analysis could provide further insights into how zipcode impacted on the house price

Determining further in the data accuracy If I have time I will also try polynomial regression model





# THANK YOU

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