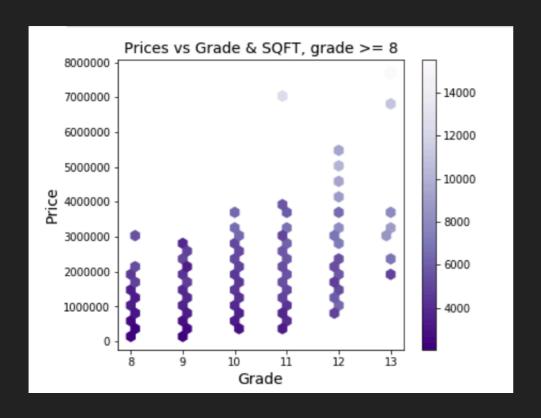
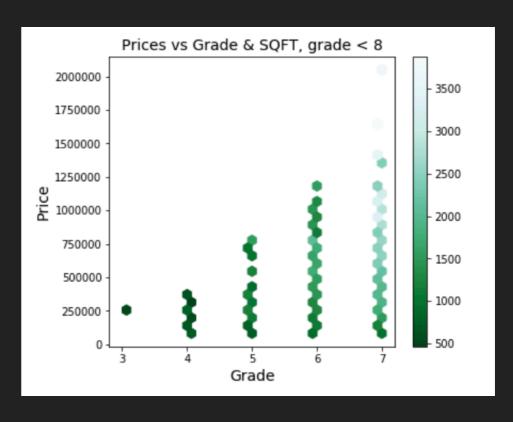
## KATIE WELLIVER

# PROJECT: MODULE 1

#### KING COUNTY HOUSING DATA

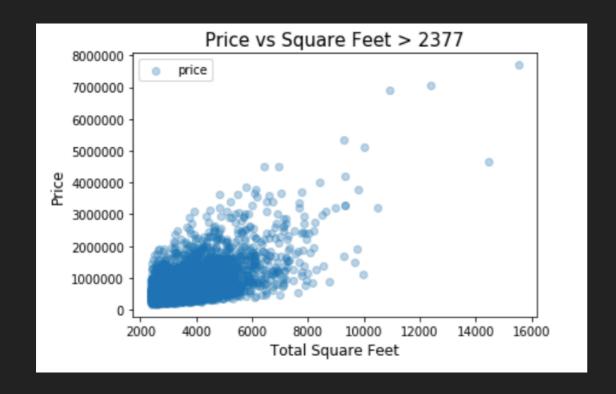
- What are the biggest factors affecting the price of housing in King County?
  - Square Feet Total & Grade
  - Grade represents the construction quality of improvements

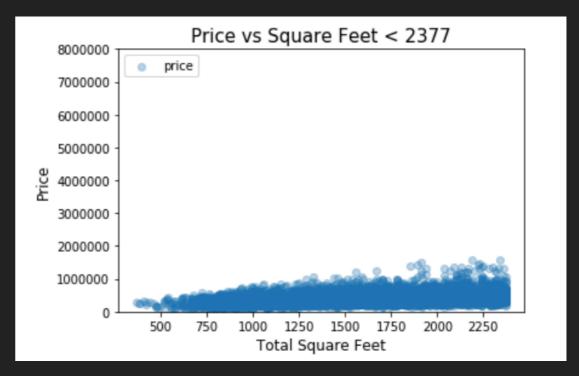




#### PRICE VS TOTAL SQUARE FEET

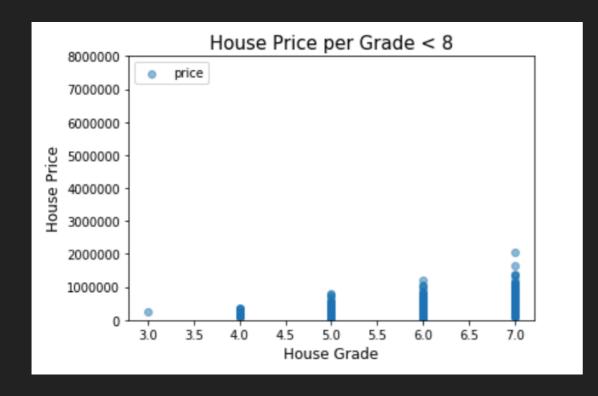
- Total Square Feet = SQFT\_above + SQFT\_below
- Split square footage at the mean





## PRICE VS GRADE

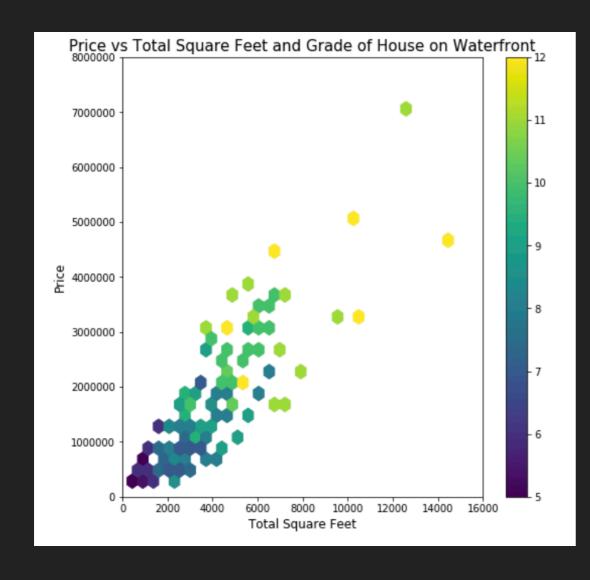
The higher the grade, the higher the price





### PRICE VS WATERFRONT/NON-WATERFRONT

Houses are overall more expensive on the waterfront





## PRICE VS TOTAL SQUARE FEET & GRADE

- Price increase as Total
  Square Feet and Grade increase
- Must check correlation between total square feet and grade

