PRICES

What home flippers need to know

OVERVIEW

Business Problem

Data

Our Model

Results and Recommendations

Next Steps

TO FLIP OR NOT TO FLIP?

How to choose a home?

What features to consider?

What action to take?

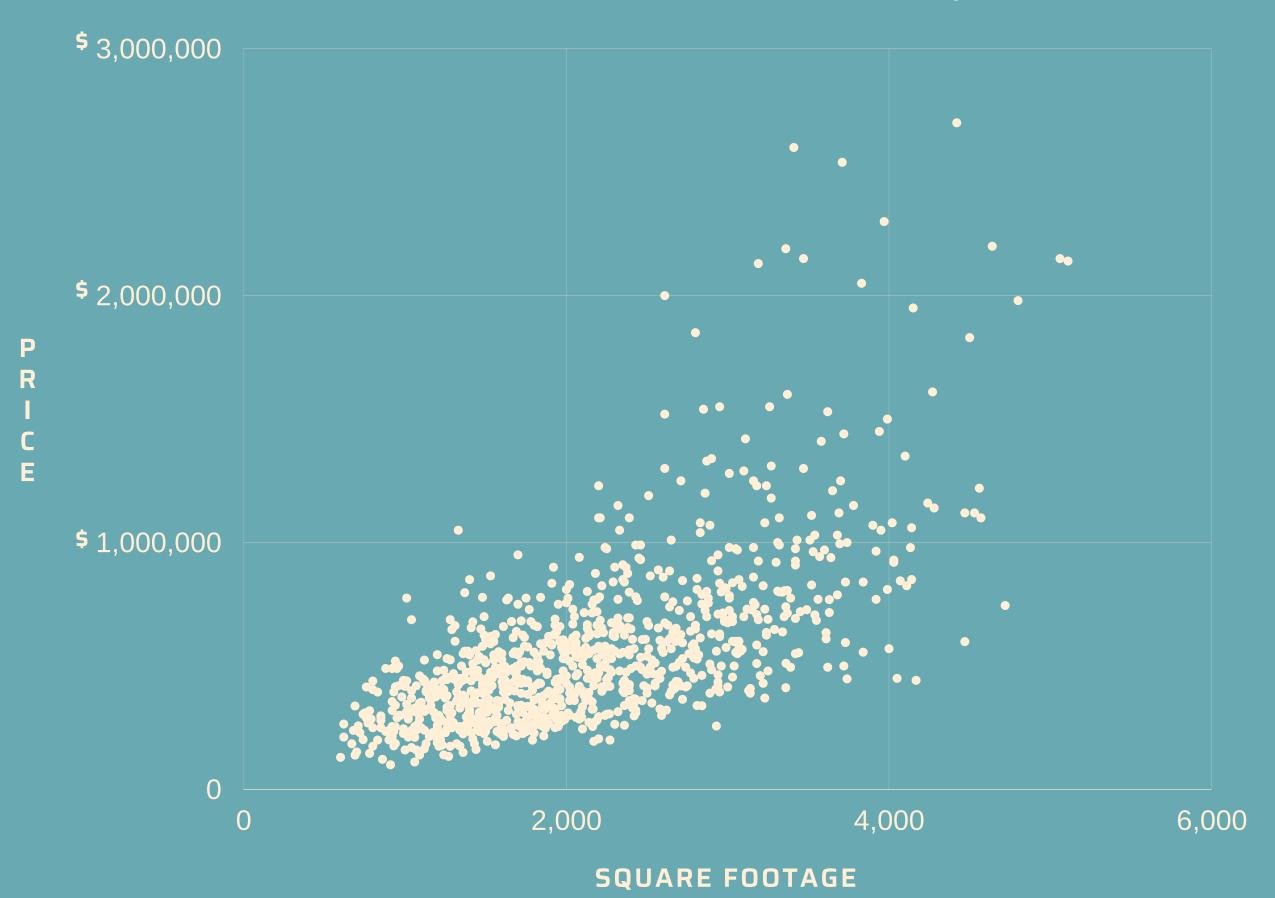
King County House Sales Data

21,597 house sale entries 21 features

INFORMATION DID WE LOOK AT?

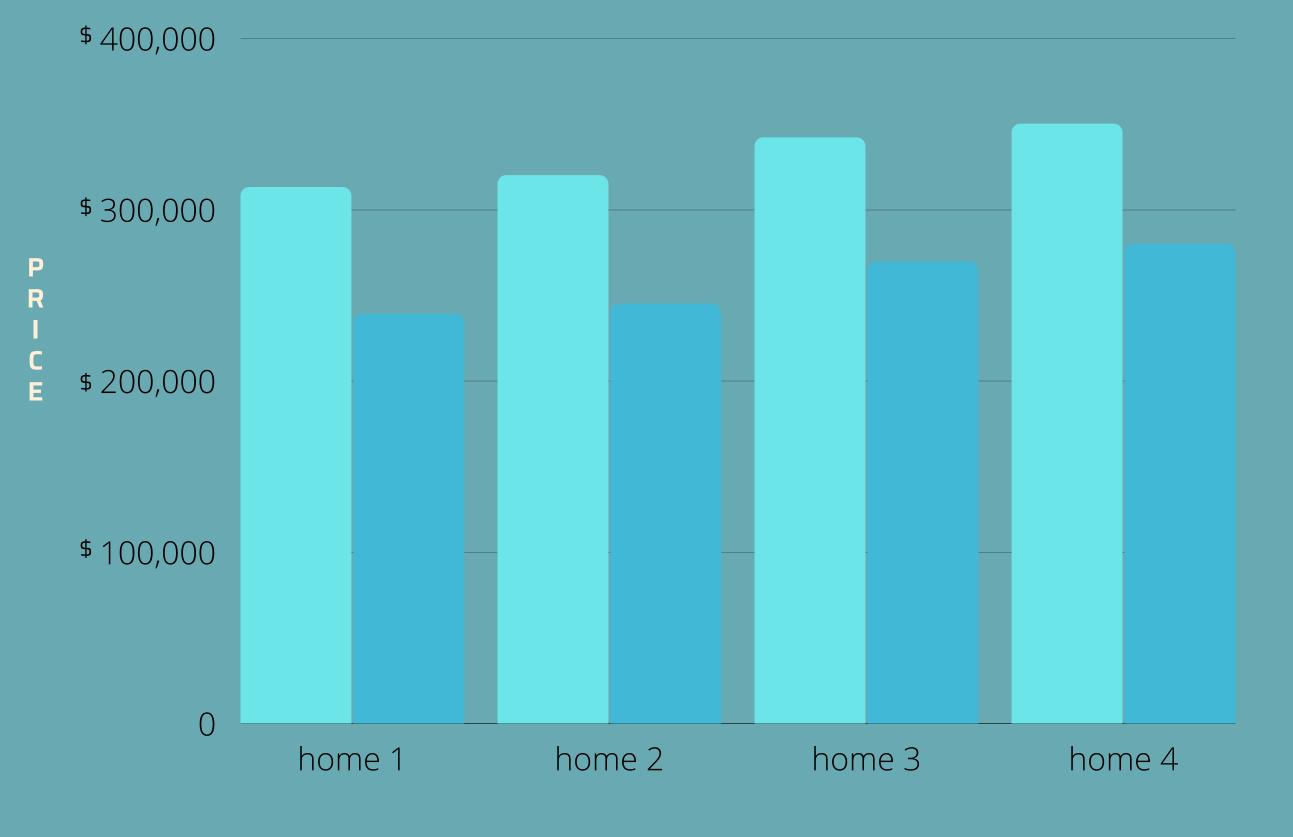
EXPLORING THE DATA

PRICE BY SQUARE FOOTAGE



EXPLORING THE DATA





BASEMENTS VS NO BASEMENTS

MODELING

Features

- Square Footage
- Home Condition
- Age When Sold
- Size of home vs neighboring homes
- Basements

RESULTS

\$150,000 Average Error

Adding 100 square feet: 5% • Price

Has Basement: 7% • Price

RECOMMENDATIONS

- Home addition
- Home with basement
- Upgrade condition

NEXT STEPS

- Explore Locations
- Average Income
- School Ratings
- Safety Scores

THANK YOU

GitHub

https://github.com/JenSans/Housing-Project

JEN SANS & ANDREW WHITMAN

KEY TAKEAWAY



