Home Price Indicators
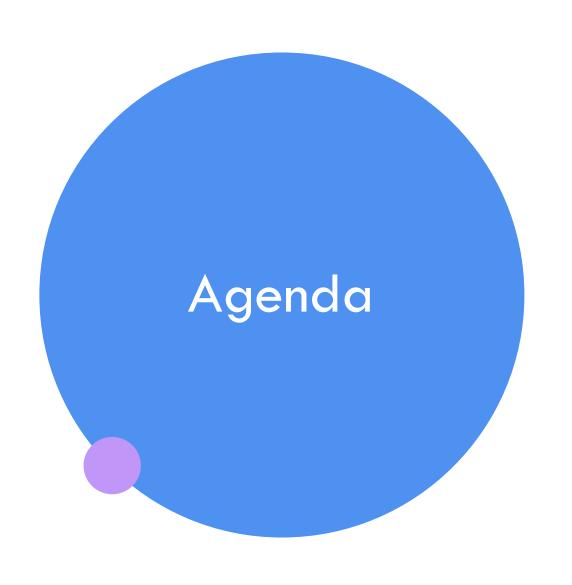
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Prepared for: Homeowners

Agenda

- Business Problem
- Data & Methods
- Results
- Recommendations

Business Problem

Advise homeowners about how home renovations might increase the estimated value of their homes
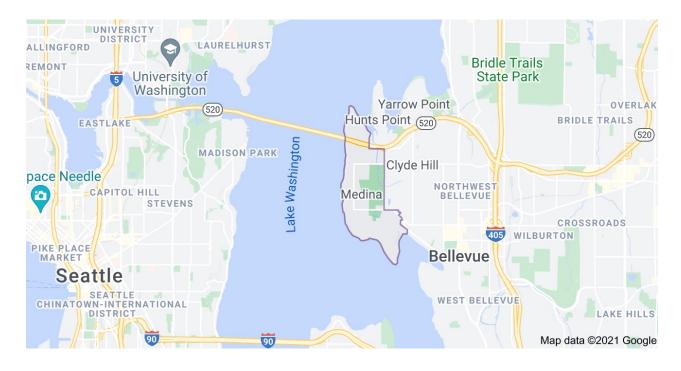
We will explore what kinds of attributes contribute to home value

Data & Methods

- This project uses the King County House Sales dataset
  - 21,597 observations with 21 variables

- The data includes many different types of information about each sale, including selling price, square footage, property type (waterfront or not), ZIP code, etc.

- For this project, I used regression modeling to analyze house sales in King County, which is located in the U.S. state of Washington
  - It the most populous county in Washington, and the 12th-most populous in the US
  - The county seat is Seattle, also the state's most populous city

Location, Location, Location

When it comes to calculating a home's value, location can be more important than even the size and condition of the house.

After location, square footage is the best determinant of value

- When estimating your home's market value, size is an important element to consider, since a bigger home can positively impact its valuation.

Home Values

Thank you

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