

## Section 2

### **Variables names and descriptions from the original dataset:**

id: Unique identifier for each house listing.

date: The date the house was sold

price: Sale price of the house.

bedrooms: Number of bedrooms.

bathrooms: Number of bathrooms

floors: Number of floors/stories.

sqft\_living: Total interior living space (in square feet).

sqft\_lot: Total area of the land lot.

sqft\_above: Square footage above ground (excludes basement).

sqft\_basement: Square footage of the basement.

sqft\_living15: Living space (sqft) of the 15 nearest neighbors.

sqft\_lot15: Lot size of the 15 nearest neighbors.

waterfront: Binary (0 = no, 1 = yes) – if the property is on a waterfront.

view: Integer rating of the quality of the view on a 0–4 scale.

condition: Overall condition of the house on a 1–5 scale.

grade: Construction and design quality rating on a 1–13 scale.

yr\_built: Year the house was originally built.

yr\_renovated: Year of the last renovation (0 if never renovated).

zipcode: Postal code of the property.

lat, long: Latitude and longitude coordinates.