Predicting Home Prices Unit Projects

Your Goal

Create an accurate model to predict the selling price of a home based on the predictor variables provided.

Your Tasks

- Explore the data set to get a sense of the predictor variables, their types, and their ranges
- Remove any bad data
- Create a linear regression model to predict home selling price
- Create a visual representation to show your linear regression
- Create a KNN regression model to determine home selling price
- Create visual representation to show your KNN regression model

Deliverables

- Regression equations
- Regression graphs
- Short paper: Write up a reasoning and justification for all of the decisions you made in regards to data removal and regression parameters