**Description of House Price Prediction.**

This trained model is a **Random Forest Regressor** that predicts house prices given a dataset of property attributes.

The preprocessing pipeline for the data includes missing values handling, scaling of the numerical features, and one-hot encoding of categorical variables.

The numerical features are replaced with the median and scaled by **StandardScaler**, while the categorical features are replaced with the most frequent value and converted to binary columns.

The model relies on an ensemble of decision trees in order to generalize complex interrelationships between the features and target variable (home price).

The model is learned using preprocessed data and ready to predict with new, analogously processed data. This practice will provide strong and scalable working capabilities for the real world.

Output Screenshot.





















