**House Price Prediction Algorithm**

Data Dictionary

**Target variable**

* 'price' - Transaction price in USD

**Public records of the property**

* ‘year\_sold’ - Year the transaction took place
* 'property\_tax' - Monthly property tax
* 'insurance' - Cost of monthly homeowner's insurance

**Property characteristics**

* 'beds' - Number of bedrooms
* 'baths' - Number of bathrooms
* 'sqft' - Total floor area in squared feet
* 'year\_built' - Year property was built
* 'lot\_size' - Total outside area in squared feet
* 'basement' - Does the property have a basement?
* ‘property\_type’ – Whether Condo or Bunglow