

AirBnb Price Prediction

Frameworks Used

- Scikit learn
- Anaconda
- Jupiter notebook
- Sweetviz

Model

Three models are planned and will be using different algorithms in all the models.

- Linear Regression
- Polynomial Regression with degree 2
- Polynomial Regression with degree 3

Data Split

The data will be split in 80:20 i.e., 80% of training data and 20% testing data.

Limitations

Sometimes the customer puts the value of the property on their will, so this type of data makes our model weak. As because of this kind of data our model accuracy reduces.