**Predict NYC Airbnb rental price**

As of August 2019, this data set contains almost 50 thousand airbnb listings in NYC. The purpose of this task is to predict the price of NYC Airbnb rentals based on the data provided and any external dataset(s) with relevant information.

**Columns** -

idlisting ID

Name- name of the listing

host\_idhost ID

Host\_name - name of the host

Neighbourhood group - location

Neighbourhood - area

Latitude - latitude coordinates

Longitude - longitude coordinates

room\_typelisting space type

Price - price in dollars

Minimum\_nights - amount of nights minimum

Number\_of\_reviews - number of reviews

Last\_review - latest review

Reviews\_per\_month - number of reviews per month

Calculated\_host\_listings\_count - amount of listing per host

Availability\_365 - number of days when listing is available for booking

**Acknowledgement** -

1) <http://insideairbnb.com/>

2) <https://www.kaggle.com/dgomonov/new-york-city-airbnb-open-data/tasks?taskId=181>