Airbnb began in 2008 when two designers who had space to share hosted three travelers looking for a place to stay. Now, millions of hosts and travelers choose to create a free Airbnb account so they can list their space and book unique accommodations anywhere in the world. And Airbnb experience hosts share their passions and interests with both travelers and locals.[¶](https://www.kaggle.com/code/abdelrahmanraslan/airbnb-price-prediction-ml/data#Airbnb-began-in-2008-when-two-designers-who-had-space-to-share-hosted-three-travelers-looking-for-a-place-to-stay.-Now,-millions-of-hosts-and-travelers-choose-to-create-a-free-Airbnb-account-so-they-can-list-their-space-and-book-unique-accommodations-anywhere-in-the-world.-And-Airbnb-experience-hosts-share-their-passions-and-interests-with-both-travelers-and-locals.)

**About this file**

Data Dictionary  
A data dictionary provides a concise guide to understanding and using the data.

**New York City Airbnb Data Cleaning**

Airbnb, Inc is an American company that operates an online marketplace for lodging, primarily homestays for vacation rentals, and tourism activities. Based in San Francisco, California, the platform is accessible via website and mobile app. Airbnb does not own any of the listed properties; instead, it profits by receiving commission from each booking. The company was founded in 2008. Airbnb is a shortened version of its original name, AirBedandBreakfast.com.

About Dataset

Context

Since 2008, guests and hosts have used Airbnb to travel in a more unique, personalized way. As part of the Airbnb Inside initiative, this dataset describes the listing activity of homestays in New York City

Content

The following Airbnb activity is included in this New York dataset:

Listings, including full descriptions and average review score Reviews, including unique id for each reviewer and detailed comments Calendar, including listing id and the price and availability for that day

Columns in dataset: ['id', 'NAME', 'host id', 'host\_identity\_verified', 'host name',

'neighbourhood group', 'neighbourhood', 'lat', 'long', 'country','country code', 'instant\_bookable', 'cancellation\_policy', 'room type','Construction year', 'price', 'service fee', 'minimum nights', 'number of reviews', 'last review', 'reviews per month','review rate number', 'calculated host listings count', 'availability 365', 'house\_rules', 'license']