

Data dictionary:

Listing.csv

| Column name | Data type | Description |
|--------------------------------|-----------|---|
| id | integer | Primary key. Individual listing identification |
| name | string | full name including a small description of the property |
| host_id | integer | Individual id number for the owner of the renting person |
| host_name | string | Owner name |
| neighbourhood_group | text | The neighbourhood group was geocoded using the latitude and longitude against neighborhoods as defined by open or public digital shapefiles. |
| neighbourhood | text | The neighbourhood was geocoded using the latitude and longitude against neighborhoods as defined by open or public digital shapefiles. |
| latitude | numeric | World Geodetic System (WGS84) |
| longitude | numeric | World Geodetic System (WGS84) |
| room_type | string | Typ of the rent room: Entire home/apt Private room Hotel room Shared room |
| price | currency | Daily price presented in the country's currency |
| minimum_nights | integer | Shows minimum number of night stay for the listing |
| number_of_reviews | integer | The number of reviews |
| last_review | date | Date of the last added review |
| reviews_per_month | numeric | Number of month reviews |
| calculated_host_listings_count | integer | The number of listings the host has in the current scrape, in the city/region geography. |
| availability_365 | integer | The availability of the listing x days in the future as determined by the calendar. Note a listing may be available because it has been booked by a guest |

| | | |
|-----------------------|---------|---|
| | | or blocked by the host. |
| number_of_reviews_ltm | integer | The number of reviews the listing has (in the last 12 months) |
| license | string | Owner's license number |

neighbourhoods.csv

| Column name | Data type | Description |
|---------------------|-----------|--|
| neighbourhood_group | text | The neighbourhood group was geocoded using the latitude and longitude against neighborhoods as defined by open or public digital shapefiles. |
| neighbourhood | text | The neighbourhood was geocoded using the latitude and longitude against neighborhoods as defined by open or public digital shapefiles. |

Info: the listing.csv data already contains information from this table

Review.csv

| Column name | Data type | Description |
|-------------|-----------|---|
| listing_id | integer | Foreign Key. Individual listing identification, creates a connection between this table and the listing table |
| date | date | Date when the customer reviews were issued |

Info: separate analysis for this table, almond only for the Top 100 best Airbnb places