

Table bridging listings and amenities

bnb_br_listing_amenities			
PK, FK	listing_id	INT	
	amenity_id	INT	
	created_at	TIMESTAMP	

Table containing information about the amenities

bnb_dim_amenities		
PK	amenity_id	SERIAL
	amenity_name	TEXT
	created_at	TIMESTAMP

Table containing the information about the host of each listing

bnb_dim_hosts		
PK	host_id	SERIAL
	host_cid	TEXT
	host_name	TEXT
FK	host_url	TEXT
	host_since	DATE
	location_id	INT
	host_about	TEXT
	host_response_time	TEXT
	host_response_rate	NUMERIC(5,2)
	host_acceptance_rate	NUMERIC(5,2)
	host_is_superhost	BOOLEAN
	host_thumbnail_url	TEXT
	host_picture_url	TEXT
	host_total_listings_count	INT
	host_verifications	TEXT
	host_has_profile_pic	BOOLEAN
	host_identity_verified	BOOLEAN
	created_at	TIMESTAMP

Table containing information about the listing

bnb_dim_listings		
PK	listing_id	SERIAL
	listing_cid	TEXT
	name	TEXT
FK	description	TEXT
	host_id	INT
	listing_url	TEXT
	location_id	INT
	neighborhood_overview	TEXT
	picture_url	TEXT
	latitude	FLOAT
	longitude	FLOAT
	property_type	TEXT
	room_type	TEXT
	accommodates	INT
	bathrooms	NUMERIC(3,1)
	bathroom_type	TEXT
	bedrooms	INT
	beds	INT
	amenities	TEXT
	license	TEXT
	overall_rating	NUMERIC(2,1)
	accuracy_rating	NUMERIC(2,1)
	cleanliness_rating	NUMERIC(2,1)
	checkin_rating	NUMERIC(2,1)
	communication_rating	NUMERIC(2,1)
	location_rating	NUMERIC(2,1)
	value_rating	NUMERIC(2,1)
	number_of_reviews	INT
	created_at	TIMESTAMP

Table containing the reviews for each listing

bnb_fact_reviews		
PK	review_id	SERIAL
	review_cid	TEXT
FK	listing_id	INT
	date	DATE
	reviewer_id	TEXT
	reviewer_name	TEXT
	comments	TEXT
	created_at	TIMESTAMP

Table containing the daily availability for each listing across the year

bnb_fact_availability		
PK, FK	listing_id	INT
	date	DATE
PK	available	BOOLEAN
	minimum_nights	INT
	maximum_nights	INT
	price	NUMERIC(10,2)
	created_at	TIMESTAMP

Table containing all locations and neighborhoods

bnb_dim_locations		
PK	location_id	SERIAL
	location	TEXT
	neighborhood	TEXT
	created_at	TIMESTAMP