Star Schema PRO - Airbnb Listings

dim_date
● date_sk : int «PK»
- date_value : date «UQ»
- year : int
- month : int
- day : int
- week : int
- is_weekend : boolean

dim_neighborhood
● neighborhood_sk : int «PK»
- neighbourhood_group : string
- neighbourhood : string
- -- UNIQUE(neighbourhood_group, neighbourhood)

dim_host
● host_sk : int «PK»
- host_id : int -- business key
- host_name : string
- calculated_host_listings_count : int
- effective_from : date
- effective_to : date
- is_current : boolean
- -- UNIQUE(host_id, effective_from)

dim_listing
● listing_sk : int «PK»
- listing_id : int -- business key
- name : string
- neighbourhood_group : string
- neighbourhood : string
- latitude : float
- longitude : float
- room_type : string
- price : float
- minimum_nights : int
- number_of_reviews : int
- reviews_per_month : float
- availability_365 : int
- license : string
- effective_from : date
- effective_to : date
- is_current : boolean
- -- UNIQUE(listing_id, effective_from)

fact_listings
● fact_id : int «PK»
- listing_sk : int «FK»
- host_sk : int «FK»
- neighborhood_sk : int «FK»
- date_sk : int «FK»
- price : float
- number_of_reviews : int
- availability_365 : int
- load_date : date

load_date · neighborhood · host · listing