

ûdemy

## **DOCUMENTATION**

The  ${\tt models/schema.yml}$  after adding the documentation:

```
version: 2
models:
  - name: dim listings cleansed
   description: Cleansed table which contains Airbnb listings.
      - name: listing id
       description: Primary key for the listing
         - unique
         - not_null
     - name: host_id
       description: The hosts's id. References the host table.
         - not null
         - relationships:
             to: ref('dim hosts cleansed')
             field: host_id
     - name: room_type
       description: Type of the apartment / room
         - accepted values:
             values: ['Entire home/apt', 'Private room', 'Shared room', 'Hotel room']
     - name: minimum nights
       description: '{{ doc("dim_listing_cleansed__minimum_nights") }}'
       tests:
          - positive_value
  - name: dim_hosts_cleansed
    columns:
      - name: host id
       tests:
         - not_null
         - unique
      - name: host name
       tests:
     - name: is_superhost
       tests:
         - accepted_values:
             values: ['t', 'f']
  - name: fct_reviews
    columns:
     - name: listing id
      tests:
          - relationships:
             to: ref('dim_listings_cleansed')
             field: listing_id
     - name: reviewer name
       tests:
        - not null
```

```
- name: review_sentiment
  tests:
    - accepted_values:
      values: ['positive', 'neutral', 'negative']
```

## The contents of models/docs.md:

```
{% docs dim_listing_cleansed__minimum_nights %}
Minimum number of nights required to rent this property.

Keep in mind that old listings might have `minimum_nights` set
to 0 in the source tables. Our cleansing algorithm updates this to `1`.

{% enddocs %}
```

## The contents of models/overview.md:

```
{% docs __overview__ %}
# Airbnb pipeline

Hey, welcome to our Airbnb pipeline documentation!

Here is the schema of our input data:
![input schema] (https://dbtlearn.s3.us-east-2.amazonaws.com/input_schema.png)

{% enddocs %}
```

