

Sources and Seeds

FULL MOON DATES CSV

Download the CSV from the lesson's *Resources* section, or download it from the following S3 location:

https://dbtlearn.s3.us-east-2.amazonaws.com/seed_full_moon_dates.csv

Then place it to the `seeds` folder

If you download from S3 on a Mac/Linux, can you import the csv straight to your seed folder by executing this command:

```
curl https://dbtlearn.s3.us-east-2.amazonaws.com/seed_full_moon_dates.csv -o seeds/seed_full_moon_dates.csv
```

CONTENTS OF MODELS/SOURCES.YML

```
version: 2

sources:
  - name: airbnb
    schema: raw
    tables:
      - name: listings
        identifier: raw_listings

      - name: hosts
        identifier: raw_hosts

      - name: reviews
        identifier: raw_reviews
        loaded_at_field: date
        freshness:
          warn_after: {count: 1, period: hour}
          error_after: {count: 24, period: hour}
```

CONTENTS OF MODELS/MART/FULL_MOON_REVIEWS.SQL

```
{{ config(
  materialized = 'table',
) }}

WITH fct_reviews AS (
  SELECT * FROM {{ ref('fct_reviews') }}
),
full_moon_dates AS (
  SELECT * FROM {{ ref('seed_full_moon_dates') }}
)

SELECT
  r.*,
```

```
CASE
  WHEN fm.full_moon_date IS NULL THEN 'not full moon'
  ELSE 'full moon'
END AS is_full_moon
FROM
  fct_reviews
  r
  LEFT JOIN full_moon_dates
  fm
  ON (TO_DATE(r.review_date) = DATEADD(DAY, 1, fm.full_moon_date))
```

