

- 1 Overview
- 2 Introduction
- 3 **Explore lab data in Cloud Shell**
- 4 Stage .sql and .csv files into Cloud Storage
- 5 Create Cloud SQL instance
- 6 Create tables
- 7 Populate tables
- 8 Allow access to Cloud SQL
- 9 Explore Cloud SQL

## Setup rentals data in Cloud SQL

Examine the table creation file using `less` :

```
less cloudsql/table_creation.sql
```

The `less` command allows you to view the file (Press the `spacebar` to scroll down; the letter `b` to back up a page; the letter `q` to quit).

Fill out this information (the first line has been filled out for you):

Table Name	Columns
Accommodation	Id, title, location, price, rooms, rating, type
_____?	_____?
_____?	_____?

How do these relate to the rentals recommendation scenario? Fill the following blanks:

- When a user rates a house (giving it four stars for example), an entry is added to the \_\_\_\_\_ table.
- General information about houses, such as the number of rooms they have and their average rating is stored in the \_\_\_\_\_ table.
- The job of the recommendation engine is to fill out the \_\_\_\_\_ table for each user and house -- this is the predicted rating of that house by that user.

Did you find a mistake? [Please file a bug.](#)



Creating the data file creation script