

SQL Challenge

LeadGenius

Context

There are two csv-files in the **data** directory:

- **data/country-happiness.csv** : contains the happiness index for each country
- **data/wine-price.csv** : contains wine pricing data

Challenge

Upload datasets

1. Using the database engine of your choice, create two tables for both csv-files in the **data** directory and ingest the file contents.

Happiness stats

1. What's the **max**, **min** and **average** happiness score?
2. Show a table with the happiness rank and score of the G7 countries (i.e., **Canada**, **France**, **Germany**, **Italy**, **Japan**, **United Kingdom**, **United States**).

Wine stats

Note: Limit the output to 10 rows.

1. How many wines are register per **country**?
2. What is the average wine **price** per **province**?

Final analysis

1. What's the average wine-price of the countries with happiness *score* > 7.0?
2. Create a csv-file named **output.csv** that contains the country name, rank, score, min-price, average-price, and max-price. The table must be in increasing rank order.