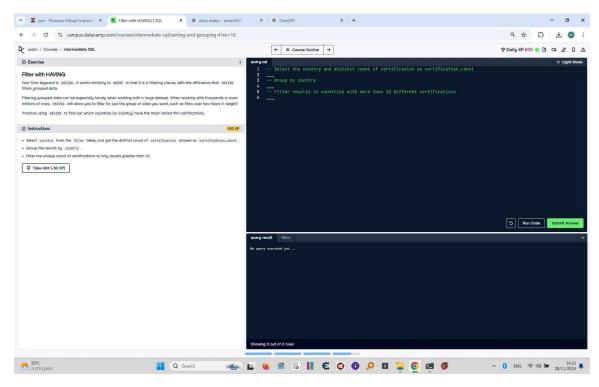# Filter with HAVING

Question:

Filter with HAVING

Practice using HAVING to find out which countries (or country) have the most varied film certifications. Use the following steps to build the query: - Select the country from the films table, and get the distinct count of certification aliased as certification_count. - Group the results by country. - Filter the unique count of certifications to only results greater than 10.

Correct Query:

-- Select the country and distinct count of certification as certification_count
SELECT country, COUNT(DISTINCT certification) AS certification_count
-- Group by country
FROM films
GROUP BY country
-- Filter results to countries with more than 10 different certifications
HAVING COUNT(DISTINCT certification) > 10;

Explanation:

1. SELECT country, COUNT(DISTINCT certification) AS certification_count:
   This selects the 'country' and counts the distinct 'certification' values for each country, aliasing it as certification_count.

2. FROM films:
   Indicates that the data is being queried from the 'films' table.

3. GROUP BY country:
   Groups the data by 'country', so the count of distinct certifications is calculated per country.

4. HAVING COUNT(DISTINCT certification) > 10:
   Filters the grouped results to include only those countries where the number of distinct certifications is greater than 10.