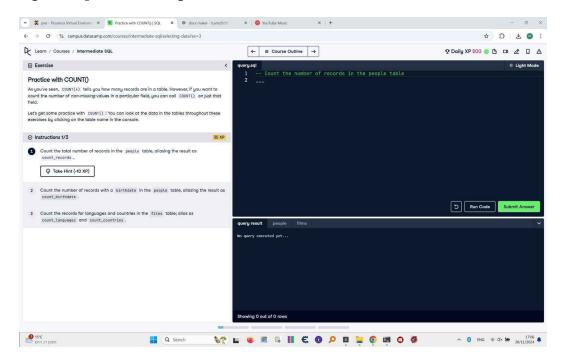
## Practice with COUNT() (Corrected)

In this task, you'll get some practice with COUNT() in SQL. You will count the total number of records in the `people` table, count non-NULL records for the `birthdate` column, and count distinct records for `languages` and `countries` in the `films` table.

#### Instructions:

- 1. Count the total number of records in the `people` table, aliasing the result as `count records`.
- 2. Count the number of records with a `birthdate` in the `people` table, aliasing the result as `count birthdate`.
- 3. Count the records for `languages` and `countries` in the `films` table; alias as `count\_languages` and `count\_countries`.

### Original Uploaded Image:



# **Corrected SQL Query Implementation:**

- -- Count the total number of records in the people table SELECT COUNT(\*) AS count\_records FROM people;
- -- Count the number of records with a birthdate in the people table SELECT COUNT(birthdate) AS count\_birthdate

### FROM people;

-- Count records for languages and countries in the films table SELECT COUNT(language) AS count\_languages, COUNT(country) AS count\_countries FROM films;

## **Explanation of Corrected Queries:**

- 1. \*\*Alias columns correctly\*\*: Ensure that the output columns are correctly aliased as `count\_records`, `count\_birthdate`, `count\_languages`, and `count countries` so that they match what is expected by the system.
- 2. \*\*Total records in `people` table\*\*: The `COUNT(\*)` function counts all rows in the `people` table, including rows with NULL values, and aliases the result as `count\_records`.
- 3. \*\*Records with `birthdate` in `people` table\*\*: The `COUNT(birthdate)` function counts only the rows where the `birthdate` column is not NULL and aliases the result as `count birthdate`.
- 4. \*\*Counts in `films` table\*\*: Use `COUNT(language)` and `COUNT(country)` to count non-NULL values in the `language` and `country` columns of the `films` table, aliasing the results as `count languages` and `count countries`.