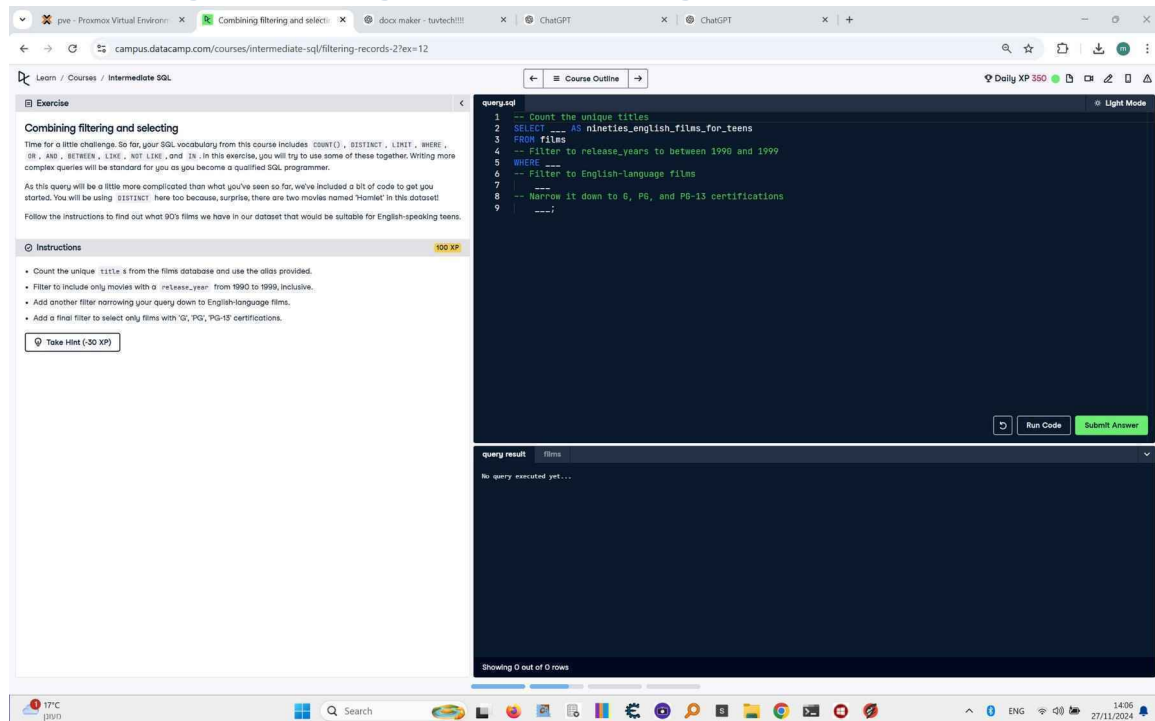


# Combining Filtering and Selecting



## Question

1. Count the unique titles from the films database and use the alias provided.
2. Filter to include only movies with a release\_year from 1990 to 1999, inclusive.
3. Add another filter narrowing your query down to English-language films.
4. Add a final filter to select only films with 'G', 'PG', 'PG-13' certifications.

## Answer

```
-- Count the unique titles with specific filters
SELECT COUNT(DISTINCT title) AS nineties_english_films_for_teens
FROM films
WHERE release_year BETWEEN 1990 AND 1999
      AND language = 'English'
      AND certification IN ('G', 'PG', 'PG-13');
```

## Code Explanation

1. SELECT COUNT(DISTINCT title) AS nineties\_english\_films\_for\_teens: Counts the unique movie titles and assigns the result the alias 'nineties\_english\_films\_for\_teens'.
2. FROM films: Specifies the 'films' table as the source of data.
3. WHERE release\_year BETWEEN 1990 AND 1999: Filters the rows to

include movies released between 1990 and 1999.

4. AND language = 'English': Narrows the results to include only English-language films.

5. AND certification IN ('G', 'PG', 'PG-13'): Filters the results to include only movies with 'G', 'PG', or 'PG-13' certifications.