

Using WHERE with Text

The screenshot shows a web browser window with the URL `campus.datacamp.com/courses/intermediate-sql/filtering-records-2?ex=4`. The page displays an exercise titled "Using WHERE with text" with a description: "Imagine you are part of an organization that gives cinematography awards, and you have several international categories. Before you confirm an award for every language listed in your dataset, it may be worth seeing if there are enough films of a specific language to make it a fair competition. If there is only one movie or a significant skew, it may be worth considering a different way of giving international awards. Let's try this out!"

The instructions section lists two tasks:

- Select and count the 'language' field using the alias `count_spanish`.
- Apply a filter to select only 'Spanish' from the 'language' field.

Below the instructions is a "Take Hint (-30 XP)" button.

The SQL editor on the right contains the following code:

```
1 -- Count the Spanish-language films
2 --
```

At the bottom of the editor are "Run Code" and "Submit Answer" buttons.

The query results section shows "No query executed yet..." and "Showing 0 out of 0 rows".

Question

Select and count the language field using the alias `count_spanish`. Apply a filter to select only Spanish from the language field.

Answer

```
-- Count the Spanish-language films
SELECT COUNT(language) AS count_spanish
FROM films
WHERE language = 'Spanish';
```

Code Explanation

- SELECT COUNT(language) AS count_spanish:** This line selects the count of all entries in the 'language' field and assigns it the alias 'count_spanish'.
- FROM films:** Specifies the table 'films' from which to fetch the data.
- WHERE language = 'Spanish':** Filters the rows to include only those where the 'language' field is 'Spanish'.