

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 sub-header "Instructions". The instructions state: "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. To the right of the instructions is a code editor with the following SQL query:

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

Below the code editor is a "Run Code" button and a "Submit Answer" button. The "query result" section shows "No query executed yet...". The bottom of the screen shows a Windows taskbar with the date 26/11/2024 and time 22:32.

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

1. `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'.
2. `FROM films`: Specifies the table 'films' from which to fetch the data.
3. `WHERE language = 'Spanish'`: Filters the rows to include only those where the 'language' field is 'Spanish'.