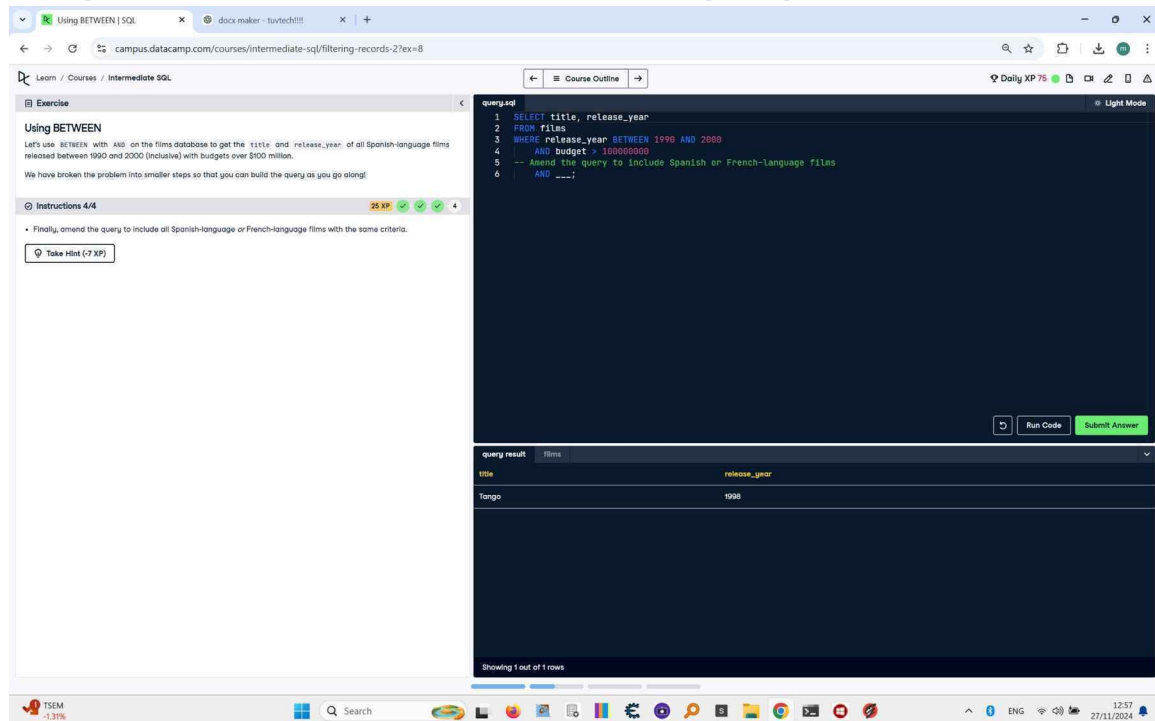


Using BETWEEN with Multiple Language Filters



The screenshot shows a web browser window with a DataCamp course page. The page title is 'Using BETWEEN | SQL'. The URL is 'campus.datacamp.com/courses/intermediate-sql/filtering-records-2?ex=8'. The page content includes an 'Exercise' section titled 'Using BETWEEN' with instructions and a 'Take Hint' button. The right side of the page features a SQL query editor with the following code:

```
1 SELECT title, release_year
2 FROM films
3 WHERE release_year BETWEEN 1990 AND 2000
4 AND budget > 100000000
5 -- Amend the query to include Spanish or French-language films
6 AND ...;
```

Below the query editor, there is a 'query result' table showing the results of the query. The table has two columns: 'title' and 'release_year'. The first row shows 'Tango' and '1998'.

title	release_year
Tango	1998

Question

Amend the query to include all Spanish-language or French-language films, in addition to filtering for films released between 1990 and 2000 with budgets over \$100 million.

Answer

-- Retrieve title and year of Spanish or French-language films with budgets over \$100 million, released between 1990 and 2000

```
SELECT title, release_year
```

```
FROM films
```

```
WHERE release_year BETWEEN 1990 AND 2000
```

```
AND budget > 100000000
```

```
AND (language = 'Spanish' OR language = 'French');
```

Code Explanation

1. SELECT title, release_year: Retrieves the title and release_year columns from the table.

2. FROM films: Specifies the table 'films' as the source of data.

3. WHERE release_year BETWEEN 1990 AND 2000: Filters the rows to include films where the release year is within the range 1990 to 2000, inclusive of both endpoints.

4. AND budget > 100000000: Adds another filter to include only films with a

budget exceeding \$100 million.

5. AND (language = 'Spanish' OR language = 'French'): Adds a filter to include films where the language is either Spanish or French.