

Inspecting a Relationship - Bhojpuri Language Query Result

This exercise explores the number of countries where the 'Bhojpuri' language is spoken. The provided query is executed to filter results for the language 'Bhojpuri', and the output lists the countries where this language is spoken.

Below is the instruction and query output:

Learn / Courses / Joining Data In SQL

← Course Outline →

Daily XP 465

Exercise

Inspecting a relationship

You've just identified that the `countries` table has a many-to-many relationship with the `languages` table. That is, many languages can be spoken in a country, and a language can be spoken in many countries.

But, what is the best way to query all the different languages spoken in a country? Or, all the countries that speak a certain language?

Instructions 4/4 25 XP ✓ ✓ ✓ 4

Question

- In how many countries is the 'Bhojpuri' language spoken? Select the **correct** answer from the following options.

The query you generated is provided below. Run this query to find the answer to the question.

```
SELECT c.name AS country, l.name AS language
FROM countries AS c
INNER JOIN languages AS l
USING(code)
WHERE l.name = 'Bhojpuri';
```

Possible answers

☒ 1

☐ 2

☐ 3

Submit Answer

Take Hint (-7 XP)

query.sql

1

Run Code

query result

languages

populations

currencies

cities

countries

economies

▼

country	language
Mauritius	Bhojpuri
Nepal	Bhojpuri

Showing 2 out of 2 rows

-- Full Answer in SQL

```
SELECT c.name AS country,  
       l.name AS language  
FROM countries AS c  
INNER JOIN languages AS l  
USING (code)  
WHERE l.name = 'Bhojpuri';
```

Answer

The 'Bhojpuri' language is spoken in 2 countries: Mauritius and Nepal.

Explanation: The query retrieves all countries that speak the 'Bhojpuri' language using an INNER JOIN between the 'countries' and 'languages' tables. The 'code' column is used for joining, and the WHERE clause filters the results to only include rows where the language name is 'Bhojpuri'. The result shows that the language is spoken in Mauritius and Nepal.