LEFT JOIN with Correct Answer

This task demonstrates using a LEFT JOIN to combine data from 'countries' and 'economies' tables, and filters the results to include only records for the year 2010. The USING clause simplifies the join condition by matching the 'code' field in both tables.

-- Correct SQL Query

SELECT name, region, gdp_percapita FROM countries AS c LEFT JOIN economies AS e -- Match on code fields USING(code) -- Filter for the year 2010 WHERE year = 2010;

Explanation: This query uses a LEFT JOIN to combine data from 'countries' and 'economies'. The USING clause specifies 'code' as the column used for joining, simplifying the syntax. The WHERE clause filters the results to include only records where the 'year' equals 2010. The SELECT statement retrieves:

- 1. 'name': The name of the country.
- 2. 'region': The region of the country.
- 3. 'gdp percapita': The GDP per capita from the 'economies' table.