TASK 1: Join Multiple Tables Using LEFT JOIN

Description: List all countries and customers related to these countries.
 Return even countries without related cities and customers.


```
SELECT
    co.country_name_eng AS country_name,
    ci.city_name,
    cu.customer_name
FROM
    country co
    LEFT JOIN city ci ON co.id = ci.country_id
    LEFT JOIN customer cu ON ci.id = cu.city_id
ORDER BY
    co.country_name_eng,
    ci.city_name,
    cu.customer_name;
```


TASK 2: Join Multiple Tables Using Both LEFT and INNER JOIN

Description: Return all countries that have cities (exclude countries not
referenced by any city). For such pairs, return all customers.
Return even pairs not having a single customer.


```
SELECT
    co.country_name_eng AS country_name,
    ci.city_name,
    cu.customer_name
FROM
    country co
    INNER JOIN city ci ON co.id = ci.country_id
    LEFT JOIN customer cu ON ci.id = cu.city_id
ORDER BY
    co.country_name_eng,
    ci.city_name,
    cu.customer_name;
```

EXPECTED RESULTS EXPLANATION

TASK 1 RESULTS:
- Will return ALL 7 countries (including Spain and Russia with NULL cities/customers)
- Countries with cities but no customers will show NULL for customer_name
- Complete hierarchical view: Country -> City -> Customer

Output:
Germany   Berlin   Jewelry Store
Germany   Berlin   Becky
Croatia   Zagreb Cafe
Croatia   Zagreb Restaurant
Serbia   Belgrade NULL
United States of America New York - NULL
United States of America - Los Angeles - NULL
Poland Warsaw NULL
Spain NULL NULL
Russia NULL NULL

TASK 2 RESULTS:
Will return ONLY 5 countries that have related cities (excludes Spain & Russia)
Shows all country-city pairs
Includes cities without customers (showing NULL for customer_name)

output::
Germany   Berlin   Jewelry Store
Germany   Berlin   Becky
Croatia   Zagreb   Cafe
Croatia   Zagreb   Restaurant
Serbia   Belgrade   NULL
United States of America New York   NULL
United States of America Los Angeles NULL
Poland   Warsaw   NULL