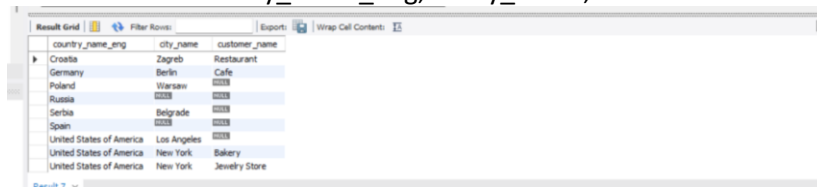


Assessment-

task1. List all Countries and customers related to these countries. For each country displaying its name in English, the name of the city customer is located in as well as the name of the customer. Return even countries without related cities and customers.

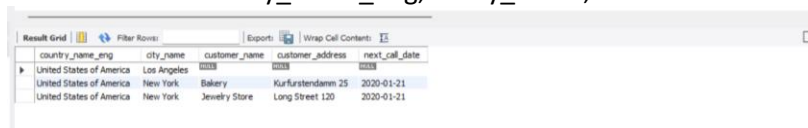
```
SELECT cou.country_name_eng,ci.city_name,cus.customer_name
FROM Country cou
LEFT JOIN City ci
ON cou.id = ci.country_id
LEFT JOIN Customer cus
ON ci.id = cus.city_id
ORDER BY cou.country_name_eng, ci.city_name;
```



country_name_eng	city_name	customer_name
Croatia	Zagreb	Restaurant
Germany	Berlin	Cafe
Poland	Warsaw	
Russia		
Serbia	Belgrade	
Spain		
United States of America	Los Angeles	
United States of America	New York	Bakery
United States of America	New York	Jewelry Store

task2.Return the list of all countries that have pairs(exclude countries which are not referenced by any city). For such pairs return all customers. Return even pairs of not having a single customer

```
SELECT
cou.country_name_eng,ci.city_name,cus.customer_name,cus.customer_address,cus.next_call_date
FROM Country cou
INNER JOIN City ci
ON cou.id = ci.country_id
LEFT JOIN Customer cus
ON ci.id = cus.city_id
WHERE cou.id IN (
    SELECT country_id
    FROM City
    GROUP BY country_id
    HAVING COUNT(*) >= 2
)
ORDER BY cou.country_name_eng, ci.city_name;
```



country_name_eng	city_name	customer_name	customer_address	next_call_date
United States of America	Los Angeles			
United States of America	New York	Bakery	Kurfurstendamm 25	2020-01-21
United States of America	New York	Jewelry Store	Long Street 120	2020-01-21