- **Write SQL query to solve the problem given below**

  Consider three table named as city, customer and country

  The city table is given below :

id	city_name	lat	long	country_id
1	Berlin	52.520008	13.404954	1
2	Belgrade	44.787197	20.457273	2
3	Zagreb	45.815399	15.966568	3
4	New York	40.730610	-73.935242	4
5	Los Angeles	34.052235	-118.243683	4
6	Warsaw	52.237049	21.017532	5

  The Customer table :

id	customer_name	city_id	customer_address	next_call_date	ts_inserted
1	Jewelry Store	4	Long Street 120	2020-01-21	2020-01-09 14:01:20.000
2	Bakery	1	Kurfürstendamm 25	2020-02-21	2020-01-09 17:52:15.000
3	Café	1	Tauentzienstraße 44	2020-01-21	2020-01-10 08:02:49.000
4	Restaurant	3	Ulica lipa 15	2020-01-21	2020-01-10 09:20:21.000

  The Country table :

id	country_name	country_name_eng	country_code
1	Deutschland	Germany	DEU
2	Srbija	Serbia	SRB
3	Hrvatska	Croatia	HRV
4	United States of America	United States of America	USA
5	Polska	Poland	POL
6	España	Spain	ESP
7	Rossiya	Russia	RUS

Note :

- While each **city** has a related **country**, not all countries have related cities (Spain & Russia don’t have them)
- Same stands for the customers. Each **customer** has the **city_id** value defined, but only 3 cities are being used (Berlin, Zagreb & New York)

Now commute the following tasks :

Task : 1 (join multiple tables using left join)

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.

Task : 2 (join multiple tables using both left and inner join)

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

Make sure to make your code clean kneat