**4. Return the first name, last name and city of all customers who live in Canada. Order the re-**

**sults first by the last then by the first name.**

Ans:

select cus.first\_name,cus.last\_name,c.city,ctry.country\_id

FROM customer cus

inner join address a

on a.address\_id=cus.address\_id

inner join city c

on c.city\_id=a.city\_id

inner join country ctry

on ctry.country\_id=c.country\_id

where ctry.country= 'canada'

order by cus.last\_name,cus.first\_name;

RESULT:

first\_name last\_name city country

DERRICK BOURQUE Gatineau Canada

LORETTA CARPENTER Oshawa Canada

CURTIS IRBY Richmond Hill Canada

DARRELL POWER Halifax Canada

TROY QUIGLEY Vancouver Canada

**5. How many customers are from Brazil??**

Ans:

select count(cus.customer\_id)

FROM customer cus

inner join address a

on a.address\_id=cus.address\_id

inner join city c

on c.city\_id=a.city\_id

inner join country ctry

on ctry.country\_id=c.country\_id

where ctry.country= 'brazil';

RESULT:

count(cus.customer\_id)

28

**6. Return the "popular countries"? (that is, the ones with more than 20 customer). For each**

**such country, return its name and its correspond number of customers. Order the result by the**

**number of customers (descending).**

**Ans:**

select count(cus.customer\_id), ctry.country

FROM customer cus

join address a

on a.address\_id=cus.address\_id

join city c

on c.city\_id=a.city\_id

join country ctry

on ctry.country\_id=c.country\_id

group by ctry.country

having count(cus.customer\_id) >20

order by count(cus.customer\_id) desc ;

RESULT:

count(cus.customer\_id) country

60 India

53 China

36 United States

31 Japan

30 Mexico

28 Brazil

28 Russian Federation