**Generate the list of customer has per age and profession and display them according to ascending order of the age.**

--summary

SELECT age,job\_customer,COUNT(customer\_id) AS NO\_OF\_CUSTOMERS FROM customer\_and\_bank\_details

GROUP BY age,job\_customer ORDER BY AGE ASC;

--Detailed

SELECT age,job\_customer,customer\_id FROM customer\_and\_bank\_details

ORDER BY AGE,job\_customer ASC;

**Generate the list of customer who have no housing loan and personal loan.**

select \* from customer\_and\_bank\_details where housing='no' and loan='no';

**Generate the list of customer who has credit and has been contacted more than 2 times during the campaign.**

select a.\* from customer\_and\_bank\_details a

inner join customer\_campaign\_details b

on a.customer\_id=b.customer\_id

where a.hascredit in ('yes')

and b.campaign > 2;

**Generate the list of customer who has credit and has been contacted more than 2 times during the campaign and outcome of the campaign is successful.**

select a.\* from customer\_and\_bank\_details a

inner join customer\_campaign\_details b

on a.customer\_id=b.customer\_id

inner join customer\_response\_data c

on a.customer\_id=c.customer\_id

where a.hascredit not in ('no')

and b.campaign > 2

and c.response = 'yes';

**Generate the list of customer who has credit and and has been contacted more than 2 times during the campaign and outcome of the campaign is failure and who have been contacted in the month of June and also display the day con**

select a.\*,b.day\_of\_week from customer\_and\_bank\_details a

inner join customer\_campaign\_details b

on a.customer\_id=b.customer\_id

inner join customer\_response\_data c

on a.customer\_id=c.customer\_id

where a.hascredit not in ('no')

and b.campaign > 2

and c.response = 'no'

and b.month\_of\_campaign = 'jun'

**Generate report giving state-wise breakup of number of customers**

select state\_name, count(customer\_id) as num\_of\_customers

from state\_master a

inner join customer\_and\_bank\_details b

on a.region\_code=b.region\_code

group by state\_name

order by state\_name

**Generate report giving city-wise distribution of customers**

select c.city\_name,count(customer\_id) as num\_of\_customers

from state\_master a

inner join customer\_and\_bank\_details b

on a.region\_code=b.region\_code

inner join city\_master c

on a.state\_code=c.state\_code

group by c.city\_name

order by c.city\_name