EXPERIMENT NO.8   : 24/05/2021

1. **List the branches having sum of deposit more than 5000.**

SELECT D.BNAME FROM DEPOSIT D, BRANCH B WHERE D.BNAME=B.BNAME GROUP BY D.BNAME HAVING SUM(D.AMOUNT)>5000;

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	BNAME
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2. **List the branches having sum of deposit more than 500 and located in city BOMBAY**

SELECT D.BNAME FROM DEPOSIT D, BRANCH B WHERE D.BNAME=B.BNAME AND B.CITY='BOMBAY' GROUP BY D.BNAME HAVING SUM(D.AMOUNT)>5000;

	BNAME
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3. **List the names of customers having deposited in the branches where the average deposit is more than 5000.**

select CNAME from deposit where AMOUNT=(select AVG(Amount) from DEPOSIT GROUP BY BNAME having AVG(Amount)>5000);

	CNAME
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4. **List the names of customers having maximum deposit**

SELECT CNAME,MAX(AMOUNT)"AMOUNT" FROM deposit;

	CNAME	AMOUNT
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5. **List the name of branch having highest number of depositors?**

   SELECT D1.BNAME FROM DEPOSIT D1 GROUP BY D1.BNAME HAVING COUNT(D1.CNAME) > = ALL (SELECT COUNT (D2.CNAME) FROM DEPOSIT D2 GROUP BY D2.BNAME);

6. **Count the number of depositors living in NAGPUR.**

   select count(deposit.cname)from deposit,CUSTOMER where CUSTOMER.CITY='nagpur';

   count(deposit.cname)
   18

7. **Give names of customers in VRCE branch having more deposite than any other customer in same branch**

   Select CNAME from deposit where BNAME='VRCE' and amount=(select max(AMOUNT) from deposit where BNAME='VRCE');

   CNAME
   ☐ ✎ Edit ⁂ Copy ⊖ Delete ANIL

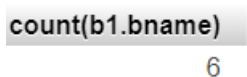8. **Give the names of branch where number of depositors is more than 5**

   SELECT BNAME from deposit GROUP BY BNAME HAVING COUNT(BNAME)>5;

9. **Give the names of cities in which the maximum number of branches are located**

   select C.CNAME ,count(B.BNAME) from CUSTOMER C inner join Branch B on C.CNAME=B.BNAME group by C.Cname order by count(B.BName) DESC;

10. **Count the number of customers living in the city where branch is located**

    elect count(b1.bname) From deposit d1 , borrow b1 , customer c1 Where c1.cname=d1.cname and d1.cname=b1.cname and c1.city in (select city from customer);

    count(b1.bname)
    6