

ADBMSLAB

Submitted by:

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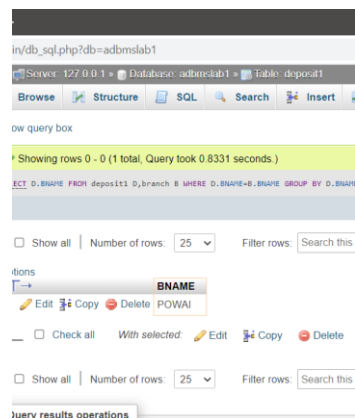
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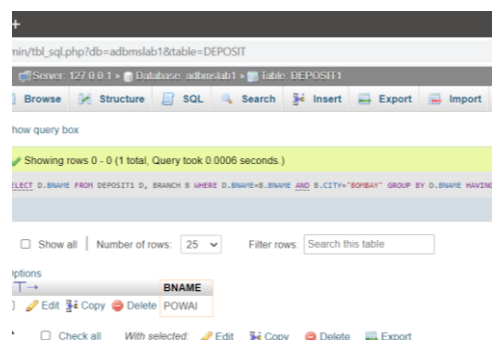
1.list the branches having sum of deposit more than 5000

```
SELECT D.BNAME FROM DEPOSIT1 D, BRANCH B WHERE D.BNAME=B.BNAME GROUP BY D.BNAME HAVING SUM(D.AMOUNT)>5000;
```



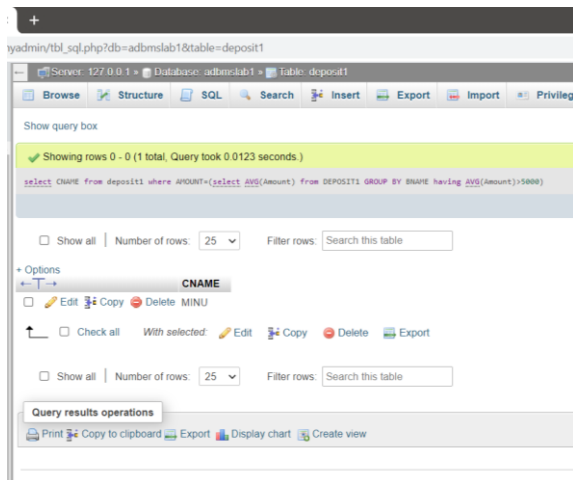
2.List the branches having sum of deposit more than 500 and located in city BOMBAY

```
SELECT D.BNAME FROM DEPOSIT1 D, BRANCH B WHERE D.BNAME=B.BNAME AND B.CITY='BOMBAY' GROUP BY D.BNAME HAVING SUM(D.AMOUNT)>5000;
```

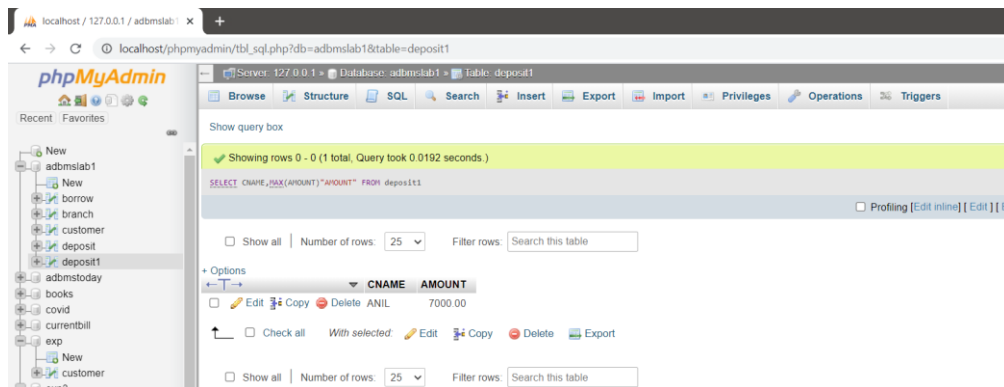


3.List the names of customers having deposited in the branches where the average deposit is more than 5000.

```
select CNAME from deposit1 where AMOUNT=(select AVG(Amount) from DEPOSIT1 GROUP BY BNAME having AVG(Amount)>5000);
```

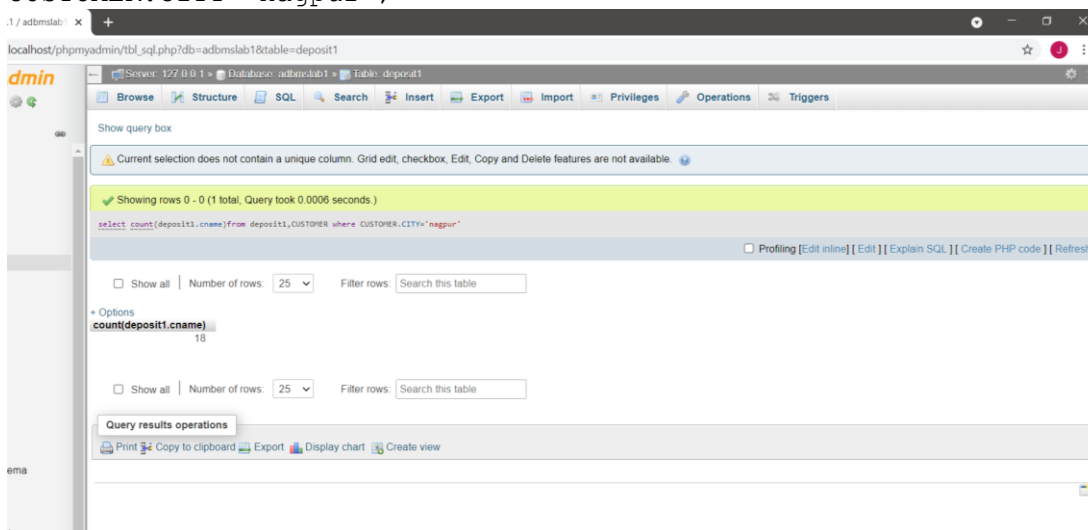


4. List the names of customers having maximum deposit
 SELECT CNAME, MAX (AMOUNT) "AMOUNT" FROM deposit1;



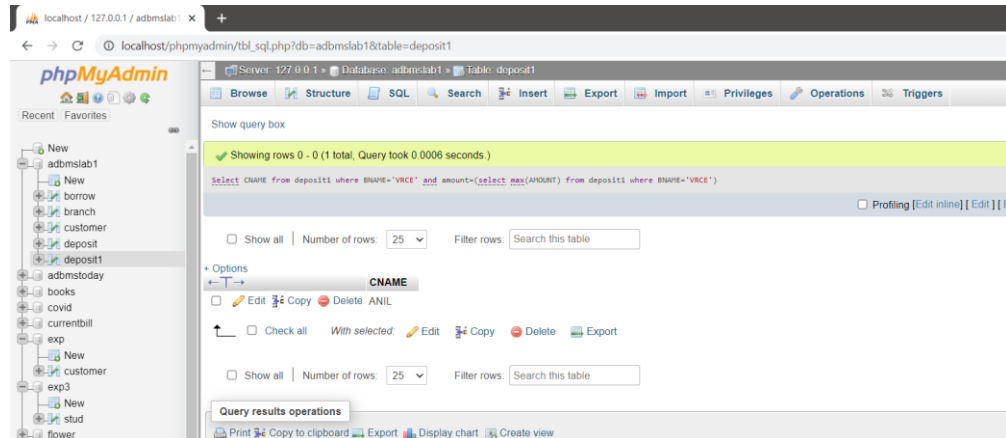
5. List the name of branch having highest number of depositors
 SELECT D1.BNAME FROM DEPOSIT1 D1 GROUP BY D1.BNAME HAVING
 COUNT(D1.CNAME) >= ALL (SELECT COUNT (D2.CNAME) FROM DEPOSIT1 D2
 GROUP BY D2.BNAME);

6. Count the number of depositors living in NAGPUR.
 select count(deposit.cname) from deposit, CUSTOMER where
 CUSTOMER.CITY='nagpur';

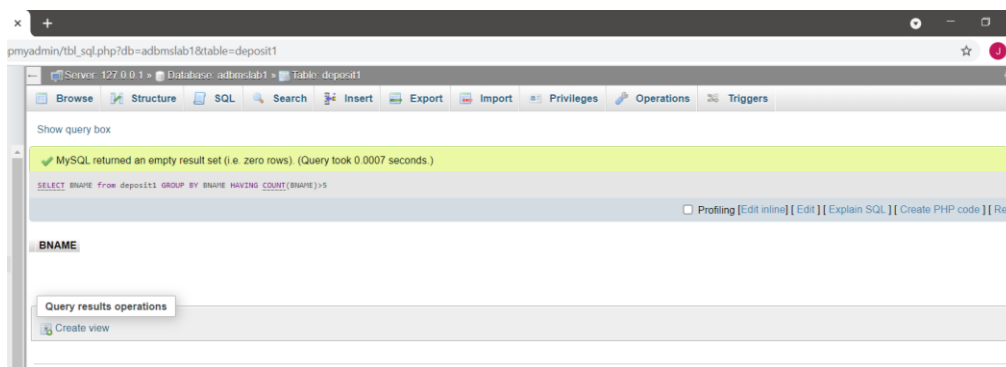


7. Give names of customers in VRCE branch having more deposit than any other customer in same branch

```
Select CNAME from deposit1 where BNAME='VRCE' and amount=(select max(AMOUNT) from deposit1 where BNAME='VRCE');
```

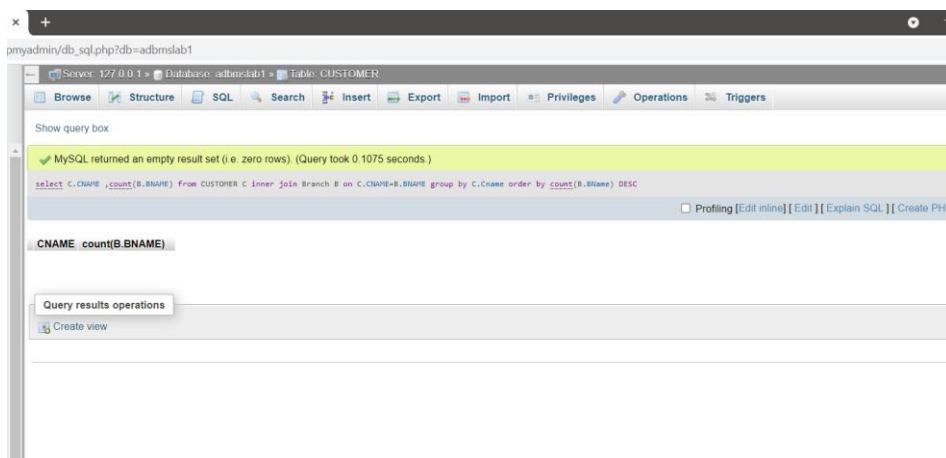


8. Give the names of branch where number of depositors is more than 5
SELECT BNAME from deposit1 GROUP BY BNAME HAVING COUNT(BNAME)>5;



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

```
select count(b1.bname) From deposit1 d1 , borrow b1 , customer c1 Where  
c1.cname=d1.cname and d1.cname=b1.cname and c1.city in (select city  
from customer);
```

yadmin/db_sql.php?db=adbmrlab1

Server: 127.0.0.1 » Database: adbmrlab1

StructureSQLSearchQueryExportImportOperations

Show query box

Showing rows 0 - 0 (1 total, Query took 0.1326 seconds.)

select count(b1.bname) from deposit1 d1 , borrow b1 , customer c1 where c1.cname=d1.cname and d1.cname=b1.cname and c1.city in (select city from customer);

Show all

Number of rows: 25

Filter rows: Search this table

+ Options

count(b1.bname)

2

Show all

Number of rows: 25

Filter rows: Search this table

Query results operations

PrintCopy to clipboardExportDisplay chartCreate view