USN-1BM24CS315 LAB-2 (BANK DATABASE)

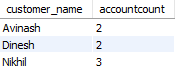
1. Find all customers who have atleast two deposits at same branch

select d.customer\_name,count(\*) as accountcount

from depositor d

group by d.customer\_name

having count(\*)>=2;



1. Create a view which gives each branch sum of amounts of all loans at the branch.

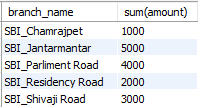
create view total as

select branch\_name, sum(amount)

from loan

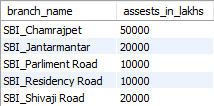
group by branch\_name;

select \* from total;



1. Display branchname, assests in lakhs

select branch\_name,assets as assests\_in\_lakhs from branch ;



Additional Queries:

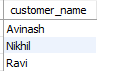
1. Find all the customers who have an account all the branches located in a specific city.

select d.customer\_name

from depositor d,bankaccount b

where d.accno=b.accno and branch\_name in (select branch\_name from branch where branch\_city='Delhi')

group by d.customer\_name;



1. Find all the customers who have a loan at the bank but do not have an account

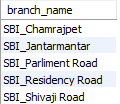
None

1. Customer who have both an account and a loan at the banglore branch

None

1. Branches with assests greater than all the branches located in banglore.

select branch\_name from branch where assets >all(select assets from branch where branch\_city='Banglore');



1. Delete all account types at branches in Bombay

delete from bankaccount where branch\_name in(select branch\_name from branch where branch\_city='Bombay');

0 rows affected.

1. Update balance of all accounts by 5%

update bankaccount

set balance=balance\*1.05;

select \* from bankaccount;

