**TO DO QUERIES ON BANK DATABASE**

create table Borrower(Customer\_name varchar(20),

loan\_number int,

primary key (Customer\_name, loan\_number),

foreign key (Customer\_name) references BankCustomer(Customer\_name),

foreign key (loan\_number) references Loan(loan\_number));

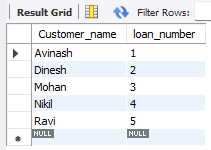
insert into Borrower values('Avinash', 1);

insert into Borrower values('Dinesh', 2);

insert into Borrower values('Mohan', 3);

insert into Borrower values('Nikil', 4);

insert into Borrower values('Ravi', 5);



1.. SELECT d.Customer\_name

FROM Depositer d

JOIN BankAccount ba ON d.Acc\_no = ba.Acc\_no

JOIN Branch b ON ba.Branch\_name = b.Branch\_name

WHERE b.Branch\_city = 'Delhi'

GROUP BY d.Customer\_name

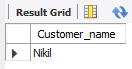
HAVING COUNT(DISTINCT b.Branch\_name) = (

SELECT COUNT(\*)

FROM Branch

WHERE Branch\_city = 'Delhi'

);



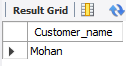
2.. select distinct b.Customer\_name

from Borrower b

where b.Customer\_name not in(

select d.Customer\_name

from Depositer d);



3.. select distinct d.Customer\_name

from Depositer d, BankAccount ba, Loan l, Borrower b

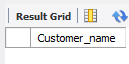
where d.Acc\_no=ba.Acc\_no

and ba.Branch\_name='Bangalore'

and ba.Branch\_name=l.Branch\_name

and l.loan\_number=b.loan\_number

and b.Customer\_name=d.Customer\_name;



4.. select Branch\_name

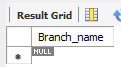
from Branch

where Assets\_in\_lakhs> all (

select Assets\_in\_lakhs

from Branch

where Branch\_city='Bangalore');



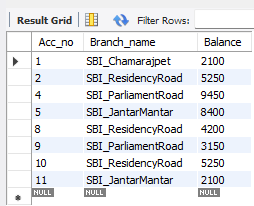
5.. delete from BankAccount

where Branch\_name in (

select Branch\_name

from Branch

where Branch\_city='Bombay');



6.. update BankAccount

set Balance=Balance\*1.05;

select \*from BankAccount;

