Problem STATEMENT 1:

create table Account (Acc\_no int,branch\_name varchar(30),balanca int);

create table branch (branch\_name varchar(30),branch\_city varchar(30),assets varchar(30));

create table customer (cust\_name varchar(30),cust\_street Varchar(30),cust\_city varchar(30));

create table depositor(cust\_name varchar(30),acc\_no int);

create table Loan(loan\_no int,branch\_name varchar(30),amount int);

Create table Borrower(cust\_name varchar(30),loan\_no int);

insert into Account values(101,"Akurdi",6000),(102,"Nigdi",18000),(103,"Vallab Nagar",2000);

insert into branch values("Akurdi","Pune",600000),("Nigdi","Pimpri",1200000),("Vallab Nagar","Chinchwad",690000);

insert into customer values("ABC","Sant nagar","Pimpri"),("PQR","Mahesh Nagar","Pune"),("XYZ","Ganesh nagar","Lonavala");

insert into depositor values("ABC",101),("PQR",102),("XYZ",103),("MNO",104);

insert into Loan values(1001,"Akurdi",16000),(1002,"Nigdi",12500),(1003,"Akurdi",5800);

insert into Borrower values("ABC",1001),("PQR",1002),("XYZ",1003);

Select \* from Account;

Select \* from branch;

Select \* from customer;

Select \* from depositor;

Select \* from Loan;

Select \* from Borrower;

1. Select branch\_name from Loan;
2. Select loan\_no from Loan where branch\_name = "Akurdi" and amount>=12000;
3. Select Borrower.cust\_name,Loan.loan\_no,Loan.amount from Borrower,Loan where Borrower.loan\_no = Loan.loan\_no;
4. Select Borrower.cust\_name from Borrower,Loan where Loan.branch\_name = "Akurdi" Order By Borrower.cust\_name;
5. select cust\_name from depositor union all select cust\_name from Borrower;
6. select cust\_name from depositor union select cust\_name from Borrower;
7. select cust\_name from depositor where cust\_name not in (select cust\_name from Borrower);
8. Select avg(balanca) from Account where branch\_name="Akurdi";
9. Select avg(balanca) from Account Group BY branch\_name;
10. Select count(acc\_no) from Account Group By branch\_name;
11. select branch\_name from Account group by branch\_name having avg(balanca)>12000;
12. Select count(\*) from customer;
13. select sum(amount) from Loan;
14. delete from Loan where amount between 1300 and 1500;
15. delete from branch where branch\_city="Nigdi";