```
create table branch(
        name varchar(30),
        city varchar(30),
        assets real,
        primary key(name)
);


create table account(
        accno int,
        name varchar(30),
        balance real,
        primary key (accno),
        foreign key(name) references branch(name)
);


create table bankcustomer(
        customername varchar(30),
        customerstreet varchar(30),
        customercity varchar(30),
        primary key(customername)

);


create table depositor(
        customername varchar(30),
        accno int,
        primary key(customername, accno),
        foreign key(customername) references bankcustomer(customername),
   foreign key(accno) references account(accno)
);
```

```
create table loan(
        name varchar(30),
   loannumber int,
        city varchar(30),
        ammount real,
        primary key(loannumber),
        foreign key(name) references branch(name)
);
```

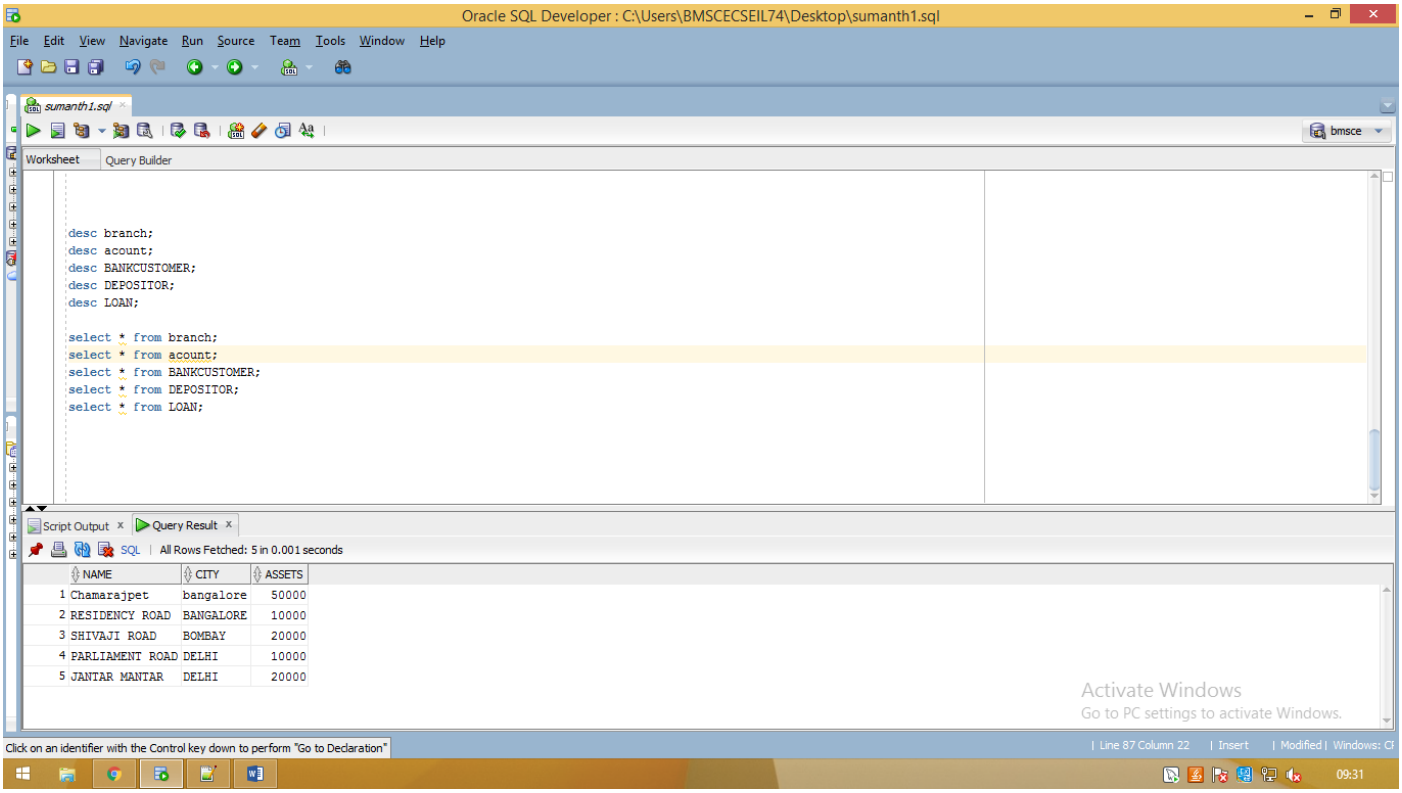
```
insert into branch values('&name', '&city', &assets);
select * from branch;
commit;
```

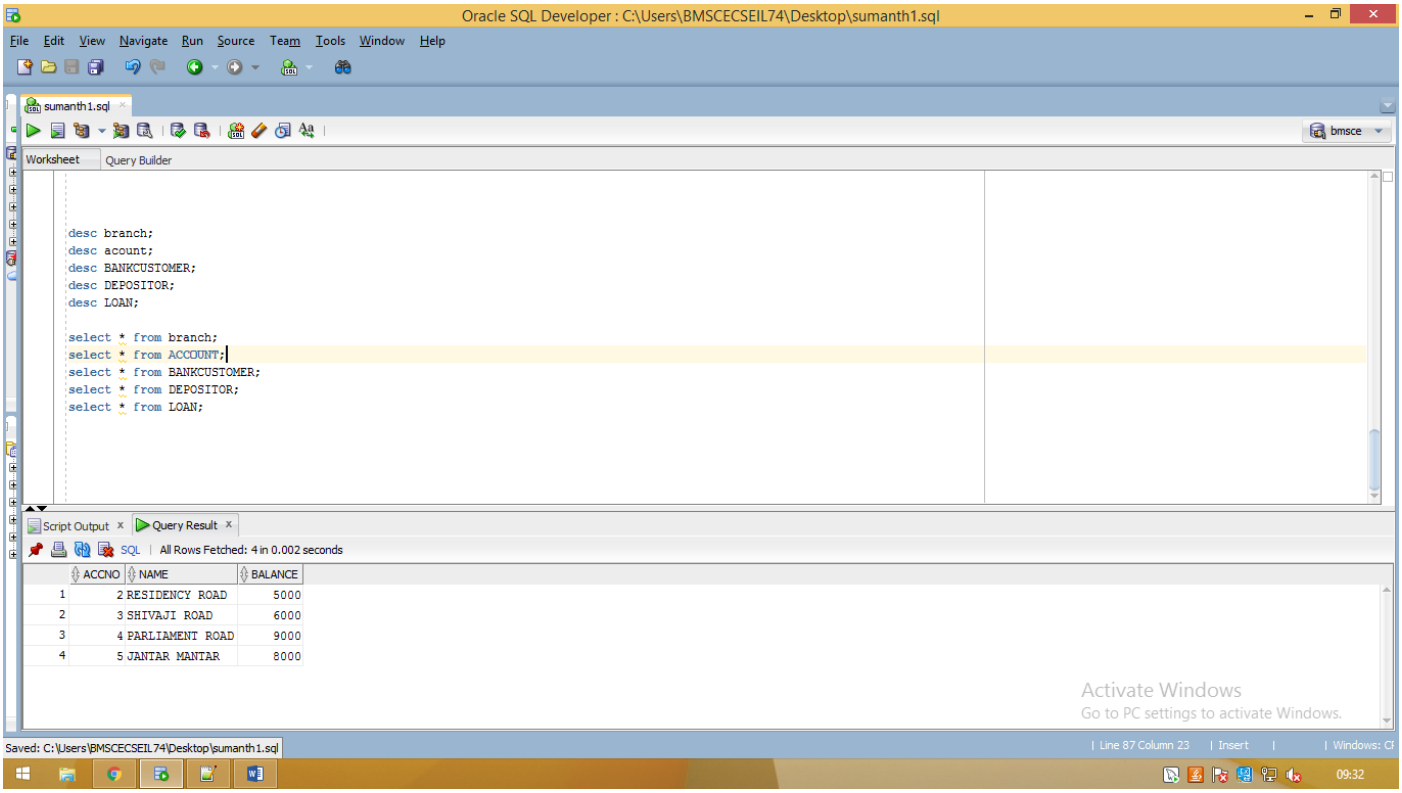
```
insert into ACCOUNT values(&accno, '&name', &balance);
select * from ACCOUNT;
commit;
```

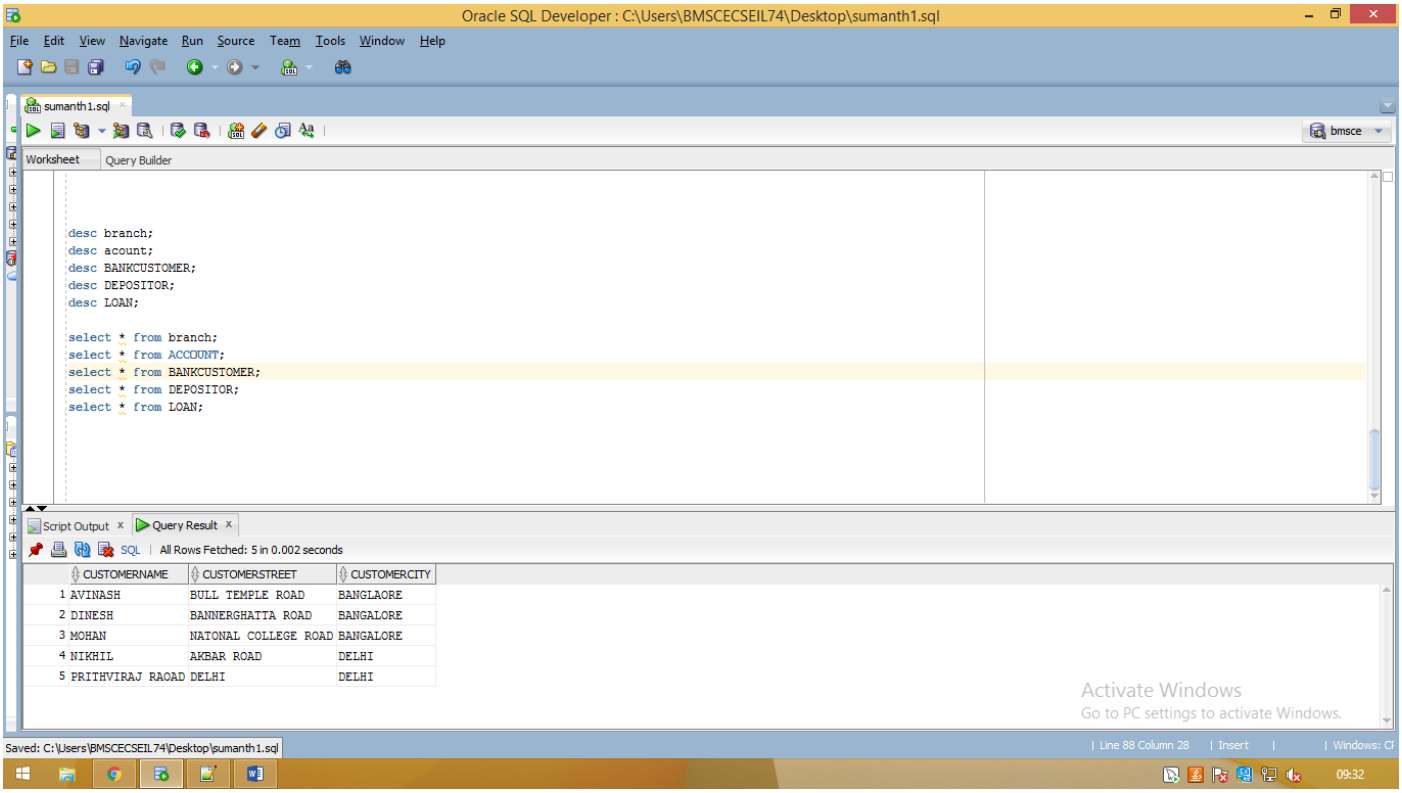
```
insert into BANKCUSTOMER values('&CUSTname', '&CUSTcity', '&STREET');
select * from BANKCUSTOMER;
commit;
```

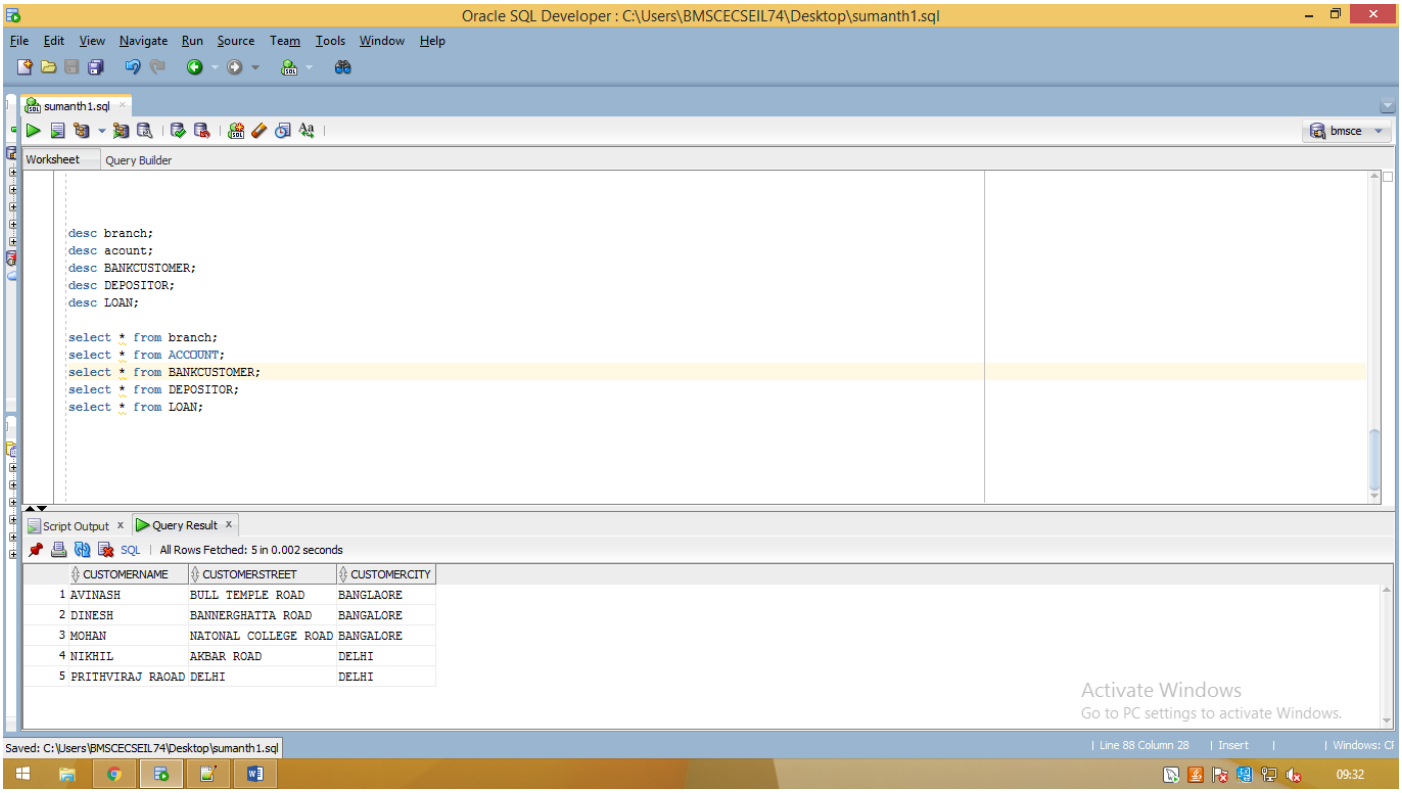
```
insert into DEPOSITOR values('&CUSTname', &ACCNO);
```

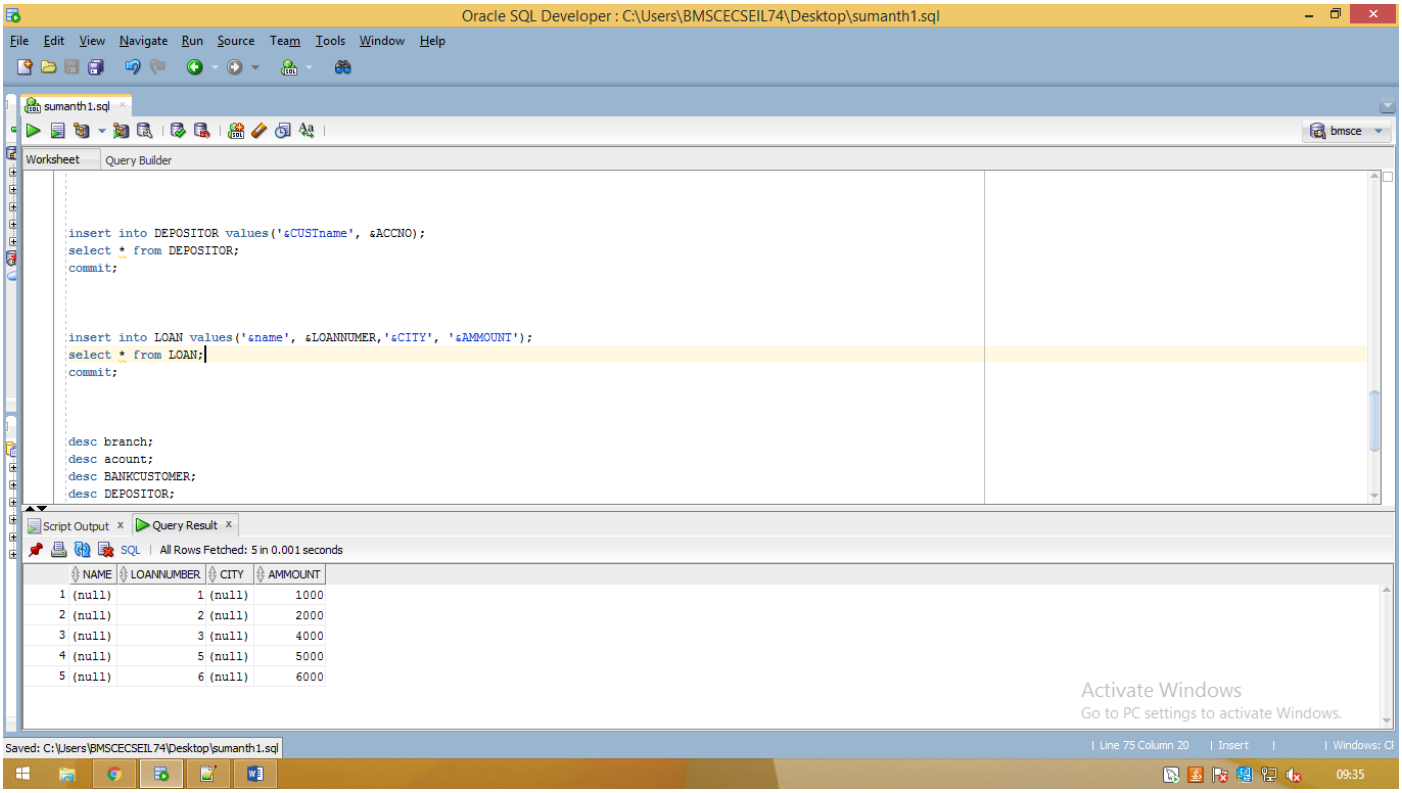
```
select * from DEPOSITOR;
commit;



insert into LOAN values(&LOANNUMER,'&CITY', '&AMMOUNT');
select * from LOAN;
commit;



desc branch;
desc acount;
desc BANKCUSTOMER;
desc DEPOSITOR;
desc LOAN;

select * from branch;
select * from acount;
select * from BANKCUSTOMER;
select * from DEPOSITOR;
select * from LOAN;
```


Oracle SQL Developer : C:\Users\BMSCECSEIL74\Desktop\sumanth1.sql
File Edit View Navigate Run Source Team Tools Window Help
sumanth1.sql
bmsce
Worksheet Query Builder
desc branch;
desc acount;
desc BANKCUSTOMER;
desc DEPOSITOR;
desc LOAN;
select * from branch;
select * from acount;
select * from BANKCUSTOMER;
select * from DEPOSITOR;
select * from LOAN;
Script Output Query Result
SQL | All Rows Fetched: 5 in 0.001 seconds
NAME CITY ASSETS
1 Chamarajpet bangalore 50000
2 RESIDENCY ROAD BANGALORE 10000
3 SHIVAJI ROAD BOMBAY 20000
4 PARLIAMENT ROAD DELHI 10000
5 JANTAR MANTAR DELHI 20000
Activate Windows
Go to PC settings to activate Windows.
Click on an identifier with the Control key down to perform "Go to Declaration"
Line 87 Column 22 Insert Modified Windows: CR
09:31


Oracle SQL Developer : C:\Users\BMSCECSEIL74\Desktop\sumanth1.sql
File Edit View Navigate Run Source Team Tools Window Help
sumanth1.sql
bmsce
Worksheet Query Builder
desc branch;
desc acount;
desc BANKCUSTOMER;
desc DEPOSITOR;
desc LOAN;
select * from branch;
select * from ACCOUNT;
select * from BANKCUSTOMER;
select * from DEPOSITOR;
select * from LOAN;
Script Output Query Result
SQL | All Rows Fetched: 4 in 0.002 seconds
ACCNO NAME BALANCE
1 2 RESIDENCY ROAD 5000
2 3 SHIVAJI ROAD 6000
3 4 PARLIAMENT ROAD 9000
4 5 JANTAR MANTAR 8000
Activate Windows
Go to PC settings to activate Windows.
Saved: C:\Users\BMSCECSEIL74\Desktop\sumanth1.sql
Line 87 Column 23 Insert Windows: CR
09:32


Oracle SQL Developer : C:\Users\BMSCECSEIL74\Desktop\sumanth1.sql
File Edit View Navigate Run Source Team Tools Window Help
sumanth1.sql
bmsce
Worksheet Query Builder
desc branch;
desc acount;
desc BANKCUSTOMER;
desc DEPOSITOR;
desc LOAN;
select * from branch;
select * from ACCOUNT;
select * from BANKCUSTOMER;
select * from DEPOSITOR;
select * from LOAN;
Script Output Query Result
SQL | All Rows Fetched: 5 in 0.002 seconds
CUSTOMERNAME CUSTOMERSTREET CUSTOMERCITY
1 AVINASH BULL TEMPLE ROAD BANGLAORE
2 DINESH BANNERGHATTA ROAD BANGALORE
3 MOHAN NATONAL COLLEGE ROAD BANGALORE
4 NIKHIL AKBAR ROAD DELHI
5 PRITHVIRAJ RAOAD DELHI DELHI
Activate Windows
Go to PC settings to activate Windows.
Saved: C:\Users\BMSCECSEIL74\Desktop\sumanth1.sql
Line 88 Column 28 Insert
09:32


Oracle SQL Developer : C:\Users\BMSCECSEIL74\Desktop\sumanth1.sql
File Edit View Navigate Run Source Team Tools Window Help
sumanth1.sql
bmsce
Worksheet Query Builder
desc branch;
desc acount;
desc BANKCUSTOMER;
desc DEPOSITOR;
desc LOAN;
select * from branch;
select * from ACCOUNT;
select * from BANKCUSTOMER;
select * from DEPOSITOR;
select * from LOAN;
Script Output Query Result
SQL | All Rows Fetched: 5 in 0.002 seconds
CUSTOMERNAME CUSTOMERSTREET CUSTOMERCITY
1 AVINASH BULL TEMPLE ROAD BANGLAORE
2 DINESH BANNERGHATTA ROAD BANGALORE
3 MOHAN NATONAL COLLEGE ROAD BANGALORE
4 NIKHIL AKBAR ROAD DELHI
5 PRITHVIRAJ RAOAD DELHI DELHI
Activate Windows
Go to PC settings to activate Windows.
Saved: C:\Users\BMSCECSEIL74\Desktop\sumanth1.sql
Line 88 Column 28 Insert
09:32


Oracle SQL Developer : C:\Users\BMSCECSEIL74\Desktop\sumanth1.sql
File Edit View Navigate Run Source Team Tools Window Help
sumanth1.sql
bmsce
Worksheet Query Builder
insert into DEPOSITOR values('&CUSTname', &ACCNO);
select * from DEPOSITOR;
commit;
insert into LOAN values('&name', &LOANNUMER,'&CITY', '&AMMOUNT');
select * from LOAN;
commit;
desc branch;
desc acount;
desc BANKCUSTOMER;
desc DEPOSITOR;
Script Output
Query Result
SQL | All Rows Fetched: 5 in 0.001 seconds
NAME LOANNUMBER CITY AMMOUNT
1 (null) 1 (null) 1000
2 (null) 2 (null) 2000
3 (null) 3 (null) 4000
4 (null) 5 (null) 5000
5 (null) 6 (null) 6000
Activate Windows
Go to PC settings to activate Windows.
Saved: C:\Users\BMSCECSEIL74\Desktop\sumanth1.sql
Line 75 Column 20 Insert
09:35