**(**SYAIMLA77 : HARSHAL SADANAND MALI**)**

**ASSIGNMENT NO 1**

Q.1

create table branch(branch\_name varchar(40) primary key,

branch\_city varchar(40),

balance number(5));

insert into branch(branch\_name,branch\_city,balance) values(&branch\_name,&branch\_city,&balance);

select \* from branch;

BRANCH\_NAME BRANCH\_CITY ASSET

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Bhosari pune 100

Akurdi pune 200

Shivajinagar pune 300

Nigdi pune 400

Chinchwad pune 500

SQL> create table account(acc\_no number(12) primary key,

branch\_name varchar(40),

balance number(4),

FOREIGN KEY (branch\_name) REFERENCES branch(branch\_name));

insert into account(acc\_no,branch\_name,balance)

values(&acc\_no,&branch\_name,&balance);



SQL> create table loan(

2 loan\_no number(12),

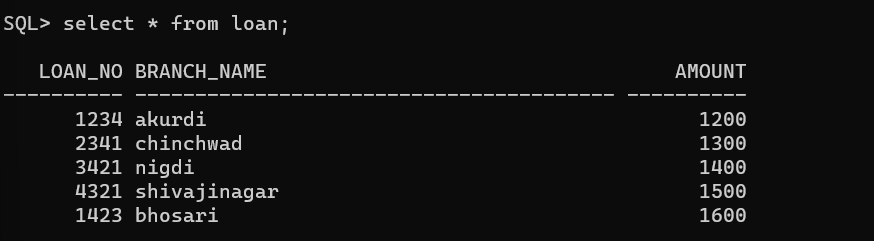
3 branch\_name varchar(40),

4 amount number(6),

5 primary key(loan\_no),

6 foreign key(branch\_name) references branch(branch\_name));

insert into loan(loan\_no,branch\_name,amount) values(&loan\_no,&branch\_name,&amount);



SQL> create table customer(

2 cust\_name varchar(40),

3 cust\_street varchar(40),

4 cust\_city varchar(40),

5 primary key(cust\_name));

insert into customer(cust\_name,cust\_street,cust\_city) values(&cust\_name,&cust\_street,&cust\_city);

CUST\_NAME CUST\_STREET CUST\_CITY

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Harshal dighiroad pune

Ankush akurdiroad pune

Ptm akurdiroad pune

Onkar akurdiroad pune

Anjali moshiroad pune

create table borrower(

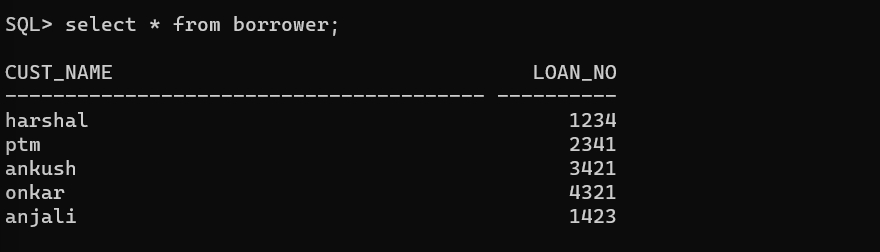
2 cust\_name varchar(40),

3 loan\_no number(12),

4 foreign key(cust\_name) references customer(cust\_name),

5 foreign key(loan\_no) references loan(loan\_no));

insert into borrower(cust\_name,loan\_no) values(&cust\_name,&loan\_no);



create table depositor(

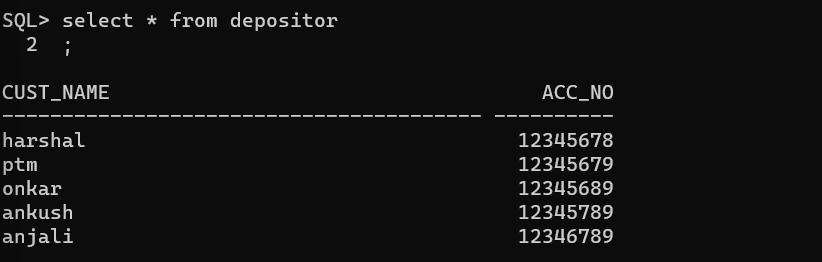
2 cust\_name varchar(40),

3 acc\_no number(10),

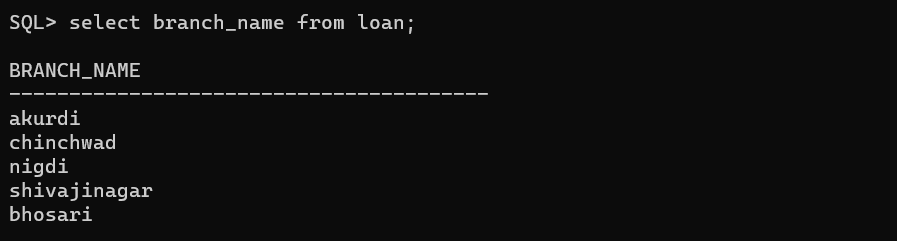
4 foreign key(cust\_name) references customer(cust\_name),

5 foreign key(acc\_no) references account(acc\_no));

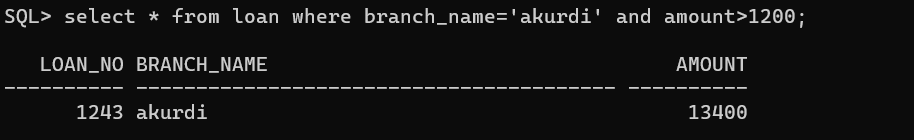
insert into depositor(cust\_name,acc\_no) values (&cust\_name,&acc\_no);



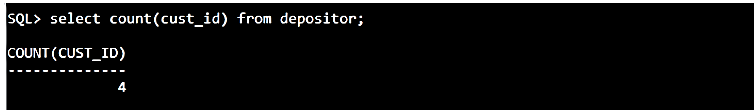
1.



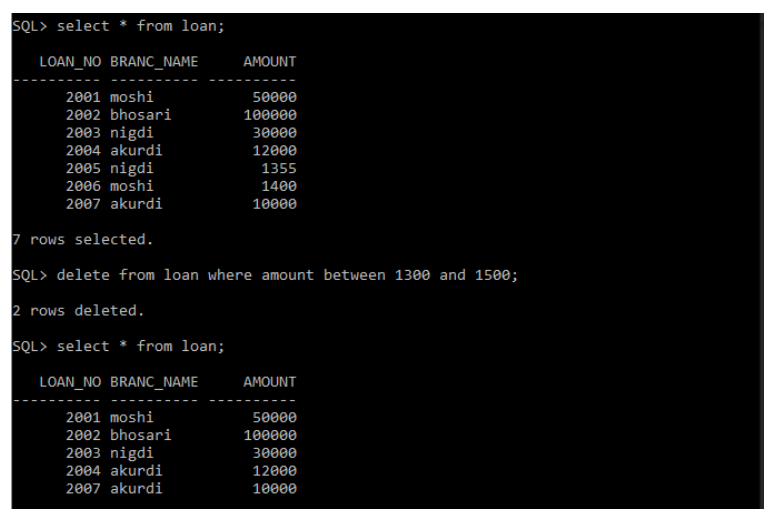
2.



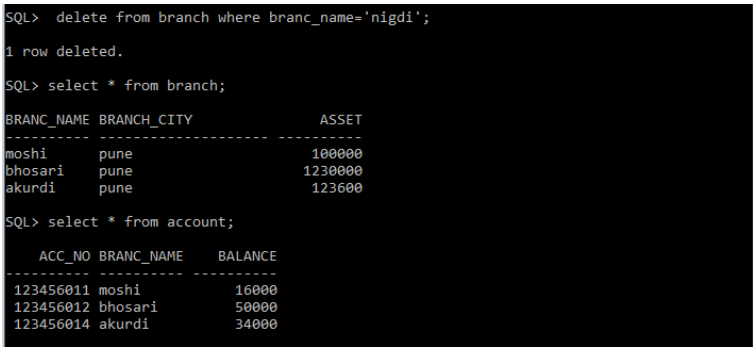
3.



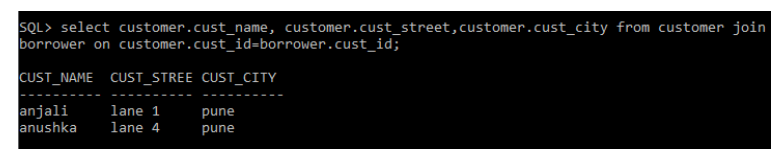
4.



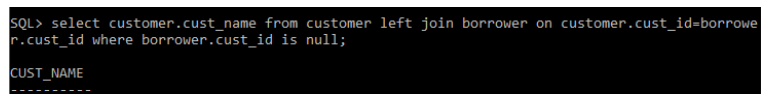
5.



6.



7.



8.

CUST\_NAME CUST\_STREET CUST\_CITY

---------------------------------------- ---------------------------------------- ----------------------------------------

Harshal dighiroad pune

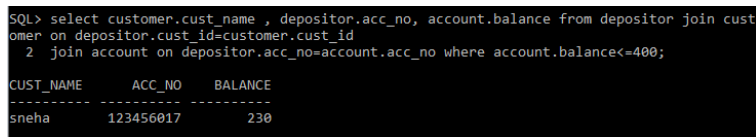
Ankush akurdiroad pune

Ptm akurdiroad pune

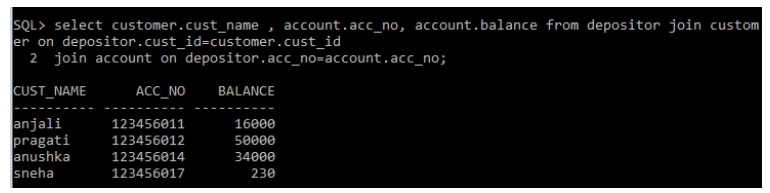
Onkar akurdiroad pune

Anjali moshiroad pune

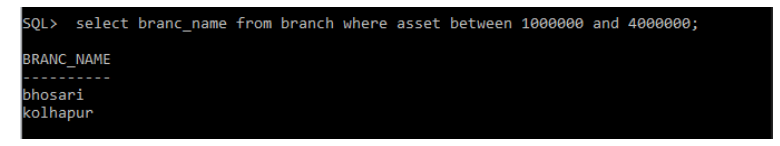
9.



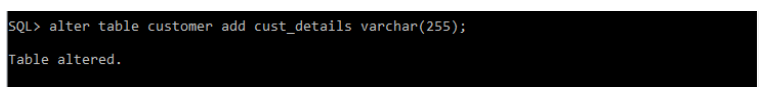
10.



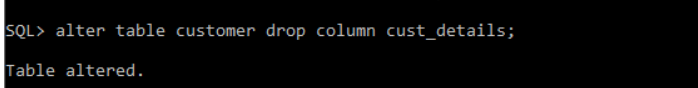
11.



12.

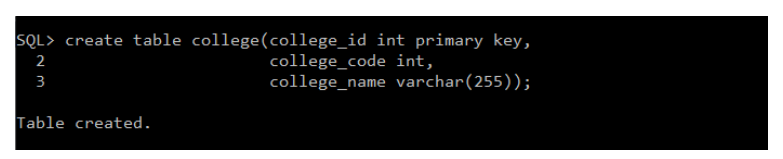


13.

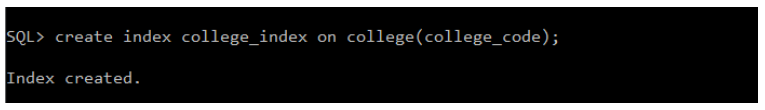
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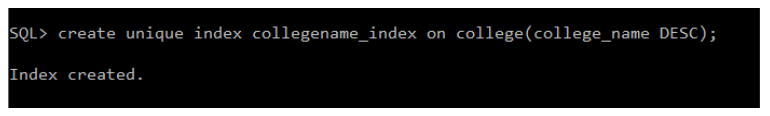
Q.2 Create table Student



2.1 Create Index College\_Index using using any column



2.2 Create unique index for unique values.



2.3 Remove index from tables.

