create table SALESPERSON(SSN varchar(50)primary KEY,

Name varchar(50),

Join\_Year date,

Dept\_No NUMBER );

create table TRIP(SSN varchar(50),

foreign key (SSN) references SALESPERSON(SSN),

From\_City varchar(50),

Departure\_Date date,

Return\_Date date,

Trip\_ID number primary key);

create table EXPENSE(Trip\_ID number,

Cheque number ,

Amount number,

Date\_of\_Issue date,

foreign key (Trip\_ID) references TRIP(Trip\_ID));

alter table EXPENSE add constraints primary1 primary key(Cheque);

insert into SALESPERSON values('E01','raja','1-jan-2019',555);

insert into SALESPERSON values('E02','kumar','15-jan-2017',666);

insert into SALESPERSON values('E03','shankar','16-mar-2018',333);

insert into SALESPERSON values('E04','muthu','14-may-2018',444);

insert into SALESPERSON values('E05','deepak','20-may-2019',666);

insert into TRIP values('E01','Delhi','22-mar-2022','28-mar-2022',1234);

insert into TRIP values('E01','Mumbai','22-apr-2022','24-apr-2022',1235);

insert into TRIP values('E02','Chennai','10-jan-2022','12-jan-2022',1236);

insert into TRIP values('E03','Kochi','20-may-2022','28-may-2022',1237);

insert into TRIP values('E04','Delhi','12-aug-2022','14-aug-2022',1238);

insert into TRIP values('E05','Mumbai','12-sep-2022','14-sep-2022',1239);

insert into TRIP values('E01','Suratkal','15-may-2022','22-may-2022',1240);

insert into TRIP values('E05','Mumbai','25-sep-2022','29-sep-2022',1242);

insert into EXPENSE values(1234,99989,45000,'29-mar-2022');

insert into EXPENSE values(1235,99798,35000,'26-apr-2022');

insert into EXPENSE values(1236,90787,55000,'15-jan-2022');

insert into EXPENSE values(1237,99666,30000,'29-may-2022');

insert into EXPENSE values(1238,98959,20000,'16-aug-2022');

insert into EXPENSE values(1240,98299,39000,'25-may-2022');

insert into EXPENSE values(1242,98288,60000,'30-sep-2022');

1.

select \* from TRIP where Trip\_ID in (select Trip\_ID from EXPENSE where Amount>40000);

2.

select SSN from SALESPERSON where SSN in (select SSN from TRIP where From\_City='Delhi');

3.

select sum(Amount) from EXPENSE where Trip\_ID in (select Trip\_ID from TRIP where SSN='E03');

4.

select SSN from TRIP group by SSN having count(SSN) >1;