1)

create table SEMP

-> (

-> EMPNO CHAR(4),

-> EMPNAME CHAR(20),

-> BASIC FLOAT(9,2),

-> DEPTNO CHAR(2),

-> DEPTHEAD CHAR(4)

-> );

-- insert into SEMP values('0001','SUNIL','6000','10',NULL);

--insert into SEMP values('0002','HIREN','8000','20',NULL);

--insert into SEMP values('0003','ALI','4000','10','0001');

--insert into SEMP value('0004','GEORGE','6000',NULL,'0002');

2)

create table SDEPT

-> (

-> DEPTNO CHAR(2),

-> DEPTNAME CHAR(15)

-> );

3)

insert into DSEPT

-> values('10','Development');

insert into DSEPT

-> values('20','Training');

4)

insert into SEMP

-> values('0001','SUNIL',6000,’10’,NULL);

insert into SEMP

-> values('0002','HIREN',8000,’20’,NULL);

insert into SEMP

-> values('0003','ALI',4000,’10’,’0001’);

insert into SEMP

-> values('0004','GEORGE',6000,NULL,’0002’);

Select \* from SEMP;

create table SDEPT(DEPTNO Char(2),DEPTNAME Char(15));

-- insert into SDEPT values('10','Development');

-- insert into SDEPT values('20','Training');

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create table SUPPLIER(`S#` varchar(10),Sname varchar(50),Status int(4),City varchar(30));

--insert into Supplier values('S1','Rushab','10','chandrpur');

-- insert into Supplier values('S2','Shubham','20','Mumbai');

--insert into Supplier values('S3','Subhod','30','Jalgaon');

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create table PARTS(`P#` varchar(10),Pname varchar(20),Color varchar(20),Weight int(4),City varchar(10));

-- insert into Parts values('P1','Clutch','Black','2','Mumbai');

--insert into Parts values('P2','Clutch','Black','2','Mumbai');

--insert into Parts values('P3','Break','Black','4','Ulhasnagar');

--insert into Parts values('P3','nutbols','Black','12','Ulhasnagar');

--insert into Parts values('P6','clutch','Black','13','Ulhasnagar');

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create table PROJECTS(`J#` varchar(10),Jname varchar(10),City varchar(10));

--insert into projects values('J1','shopping','athens');

--insert into projects values('J2','ola\_book','athens');

--insert into projects values('J3','movie\_book','athens');

--insert into projects values('J4','movie\_book','London');

--insert into projects values('J5','movie\_book','paris');

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create table SPJ(`S#` varchar(10),`P#` varchar(10),`J#` varchar(10),Qty int(10));

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5)select \* from SUPPLIER;

6)select ‘s#’, Sname from SUPPLIER;

7)select Pname, Color from PARIS where city=’London’;

8)select \* from SUPPLIER where city=’London’;

9)select \* from SUPPLIER where city=’Paris’ OR city=’Athens’;

10)select \* from Projects where city=’Athens’;

11)select \* from PARIS where weight >=12 and weight <=14;

12)select \* from SUPPLIER where ‘Status’ >= 20;’

13)select \* from SUPPLIER where not city= ‘London’;

14)select city from SUPPLIER;

15)select ‘p#’,Pname,color,weight\*1000,city from parts;