

Omar gamal fathy

1)

```
insert into employee(DNO,SSN,Superssn)
values (30,102672,112233);
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2) insert into employee(SSN,Fname,Lname,Address,Gender,DNO)
values (102660,"omar","gamal","assuit","male",30);

3) insert into departments(Dname,Dnum,MGRSSN,MGRSatrtDate)
values("DEPT IT",100,112233,"2006-01-11");

4) update departments

```
set MGRSSN=968574
```

```
where Dnum=100;
```

```
update employee
```

```
set DNO=100
```

```
where SSN=968574;
```

```
update departments
```

```
set MGRSSN=102672
```

where Dnum=20;

update employee

set DNO=20

where SSN=102672;

update employee

set DNO=20,SuperSSN=102672

where SSN=102660;

5) update employee

set SuperSSN=102660

where SuperSSN=223344;

update departments

set MGRSSN=102660

where MGRSSN=223344;

update works_for

set Essn=102660

where Essn=223344;

**delete from dependent
where ESSN=223344;
delete from employee
where SSN=223344;**

**6) update employee
set salary=salary+salary*20/100
where SSN=102672;**

answer Try to create the following Queries:

**1) select * from employee;
2) select Fname,Lname,Salary,DNO from employee;
3) select Pname,Plocation,Dnum from project;
4) select concat(Fname,' ',Lname) as fullName,salary*0.1 as bouns
from employee**

**5) select SSN,concat(Fname,' ',Lname) as fullName
from employee
where Salary>1000**

**6) select SSN,concat(Fname,' ',Lname) as fullName
from employee
where Salary*12>10000**

**7) select concat(Fname, ' ', Lname) as fullName, Salary
from employee
where Gender='F';**

**8) select Dnum, Dname
from departments
where MGRSSN=968574;**

**9) select Pnumber, Pname, Plocation
from project
where Dnum=10;**