Problem Statement 2

1)

**mysql> create table cust\_mstr(cust\_no int,**

**-> fname varchar(30),**

**-> lname varchar(30));**

**mysql> Insert into cust\_mstr values (101,"Mahesh","Malani"),(102,"Sakshi","Shimpi"),(103,"Harshit","Mundhra");**

**mysql> Select \* from cust\_mstr;**

**mysql> create table add\_dets(code\_no int,**

**-> add1 varchar(30),**

**-> add2 varchar(30),**

**-> state varchar(30),**

**-> city varchar(30),**

**-> pincode int);**

**mysql> insert into cust\_mstr values(104,"xyz","pqr");**

**mysql> insert into add\_dets values(101,"Pune","Akola","MH","Pune",411018),(102,"Pune","Jalgaon","MH","Pune",411018),(103,"Pune","Bikaner","RJ","Pune",465423),(104,"Akola","Mumbai","PM","Rajgad",48753);**

**mysql> Select \* from add\_dets;**

**mysql> Select add1,add2,city,state,pincode from add\_dets,cust\_mstr where add\_dets.code\_no = cust\_mstr.cust\_no and(fname = "xyz" and lname = "pqr");**

2)

**mysql> create table acc(codeno int,**

**-> acc\_no int);**

**mysql> Insert into acc values(101,11111111),(102,22222222),(103,3333333),(104,4444444);**

**mysql> Select \* from acc;**

**mysql> create table fd(fd\_no int,amt int);**

**mysql> Insert into fd values(101,6000),(102,4065),(103,9000),(104,598);**

**mysql> Select \* from fd;**

**mysql> Update fd set fd\_no = 11111111 where amt=6000;**

**mysql> Update fd set fd\_no = 22222222 where amt=4065;**

**mysql> Update fd set fd\_no = 3333333 where amt=9000;**

**mysql> Update fd set fd\_no = 4444444 where amt=59;**

**mysql> Select \* from fd;**

**mysql> Update fd set fd\_no = 4444444 where amt=598;**

**mysql> Select \* from fd;**

**mysql> Select fname,lname from cust\_mstr,acc,fd where cust\_mstr.cust\_no=acc.codeno and acc.acc\_no=fd.fd\_no and amt>=5000;**

4)

**mysql> select \* from emp\_mstr;**

**mysql> create table cntc\_dets(code\_no int,cntc\_type varchar(30),cntc\_data int);**

**mysql> insert into cntc\_dets values(101,"personal",76205),(102,"work",20989),(103,"work",937360);**

**mysql> select \* from cntc\_dets;**

**mysql> Select \* from emp\_mstr LEFT JOIN**

**-> cntc\_dets ON cntc\_dets.code\_no=emp\_mstr.empno;**

**mysql> insert into cntc\_dets values(104,"work",65898);**

**mysql> Select \* from emp\_mstr LEFT JOIN**

**-> cntc\_dets ON cntc\_dets.code\_no=emp\_mstr.empno;**

**mysql> Select \* from emp\_mstr Right JOIN**

**-> cntc\_dets ON cntc\_dets.code\_no=emp\_mstr.empno;**