create database work;

use work;

create table department(dept\_no int primary key,dept\_name varchar(20),location varchar(30));

create table employee(emp\_no int primary key,emp\_name varchar(20) not null,DOB date,address varchar(30),date\_of\_join date,mobile\_no bigint,dept\_no int,foreign key(dept\_no) references department(dept\_no),salary float);

insert into work values(101,"Mayuri","Alappuzha");

insert into work values(102,"Monisha","Malappuram");

insert into work values(103,"Devika","Kochi");

insert into work values(104,"Manu","Kottayam");

insert into work values(105,"Devutty","Kannur");

select \* from work;

insert into employee values(1,"Malu",'1998-07-20',"Rose villa",'2020-01-10',9785439910,101,10000);

insert into employee values(2,"Gopu",'2009-05-23',"Prime rose",'2020-02-11',7012349019,102,8000);

insert into employee values(3,"Rani",'1995-09-29',"Rose petals",'2021-01-14',9912120010,103,10000);

insert into employee values(2,"RANI",'2009-05-2',"Rani housee",'2020-02-5',7012349098,104,8000);

insert into employee values(3,"Rani",'1995-09-29',"Rose petals",'2021-05-14',9912120456,105,10000);

select \* from employee;

show tables;

alter table employee add column designation varchar(20);

alter table department drop column location;

drop table department,employee;

drop database work;