1.create table salesman\_master

(

salesmanno varchar(6) primary key check(salesmanno like 's%'), salesmanname varchar(10) not null,

address1 varchar(10 )not null, city varchar(10), pincode number(8),

state varchar(10), salamt number(8) not null check(salamt !=0), salesamt number(10) not null,

remarks varchar(20) not null

);

desc salesman\_master;

insert into salesman\_master values('s5','ramu','jain','iduki',689583,'tamilnadu',25000,30000,'good');

insert into salesman\_master values('s6','martin\_jain','sam villa','iduki',689583,'tamilnadu',25000,30000,'good');

insert into salesman\_master values('s7','mansu\_jain','sam villa','iduki',689583,'tamilnadu',25000,30000,'good');

2. create table product\_master

(

productno varchar(6) primary key check(productno like 'p%'),description varchar(10),salesmanno varchar(6) references salesman\_master on delete cascade, profitpercent number(4), unitmeasure varchar(10), qtyinhand number(8) not null, reorderlvl number(8) not null, sellprice number(8) not null check(sellprice!=0),costprice number(8) not null check(costprice!=0)

);

insert into product\_master values('p5','mittayi','s5',5,6,20,11,22000,12000);

insert into product\_master values('p4','bubble','s3',4,6,30,20,7000,2000);

insert into product\_master values('p2','cake','s1',7,6,30,20,5000,3000);

insert into product\_master values('p1','icecream','s1',3,11,25,15,10000,8000);

insert into product\_master values('p3','choko','s3',4,6,30,20,5000,3000);

1. desc salesman\_master;

select salesmanname from salesman\_master where salamt>=2000 and salamt<= 5000 order by salesmanname desc;

2. alter table salesman\_master modify (salesmanname varchar2(25) );

3. alter table salesman\_master modify (salesmanname varchar2(25) );

4. select \* from salesman\_master;

select address1, salesamt from salesman\_master where salesmanname='martin\_jain';

5. select salesmanname from salesman\_master where salesmanname like '\_\_n%';

6. create view other as select salesmanname from salesman\_master where state not in('mahrsta','tamilnadu');

select \* from other;