**PRACTICAL-8**

**Alter Command**

**Commands:-**

create table Doctor\_Listn(Sno Integer,Doctor\_Name varchar(20) PRIMARY KEY,Speciality varchar(20),Salary Integer)

create table Patient\_Listnew(Sno Integer, Patient\_Name varchar(20),Assigned\_Doctor varchar(20),FOREIGN KEY(Assigned\_Doctor) references Doctor\_Listn(Doctor\_Name))

Alter table Doctor\_Listn add Timing Integer

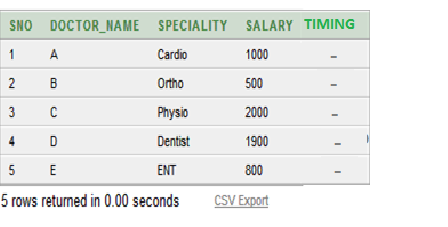
select \*from Doctor\_Listn

Alter table Doctor\_Listn drop col(salary,timing)

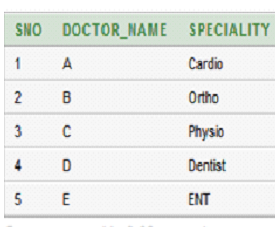
select \*from Doctor\_Listn

**OUTPUT:-**

**Doctor Table:**

****

**Alter table Doctor\_Listn**

****

**PRACTICAL-5**

**Using Where Clause**

**Commands:-**

create table Doctor\_Listn(Sno Integer,Doctor\_Name varchar(20) PRIMARY KEY,Speciality varchar(20),Salary Integer)

create table Patient\_Listnew(Sno Integer, Patient\_Name varchar(20),Assigned\_Doctor varchar(20),FOREIGN KEY(Assigned\_Doctor) references Doctor\_Listn(Doctor\_Name))

insert all into Doctor\_Listn values(1,'A','Cardio',1000) into Doctor\_Listn values(2,'B','Ortho',500) into Doctor\_Listn values(3,'C','Physio',2000) into Doctor\_Listn values(4,'D','Dentist',1900) into Doctor\_Listn values(5,'E','ENT',800) select \*from dual

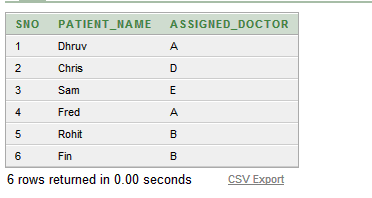
insert all into Patient\_Listnew values(1,'Dhruv','A') into Patient\_Listnew values(2,'Chris','D') into Patient\_Listnew values(3,'Sam','E') into Patient\_Listnew values(4,'Fred','A') into Patient\_Listnew values(5,'Rohit','B') into Patient\_Listnew values(6,'Fin','B') into Patient\_Listnew values(7,'Henry','C') into Patient\_Listnew values(8,'Ron','C') select \*from dual

select \*from Patient\_Listnew

select \* from Patient\_Listnew where Assigned\_Doctor='C'

**OUTPUT:-**

**Where Assigned Doctor!=C**

****

**PRACTICAL-3**

**Insert Into**

**Commands:-**

create table Doctor\_Listn(Sno Integer,Doctor\_Name varchar(20) PRIMARY KEY,Speciality varchar(20),Salary Integer)

create table Patient\_Listnew(Sno Integer, Patient\_Name varchar(20),Assigned\_Doctor varchar(20),FOREIGN KEY(Assigned\_Doctor) references Doctor\_Listn(Doctor\_Name))

insert all into Doctor\_Listn values(1,'A','Cardio',1000) into Doctor\_Listn values(2,'B','Ortho',500) into Doctor\_Listn values(3,'C','Physio',2000) into Doctor\_Listn values(4,'D','Dentist',1900) into Doctor\_Listn values(5,'E','ENT',800) select \*from dual

insert into Patient\_Listnew values(1,'Dhruv','A')

insert into Patient\_Listnew values(2,'Chris','D')

insert into Patient\_Listnew values(3,'Sam','E')

insert into Patient\_Listnew values(4,'Fred','A')

insert into Patient\_Listnew values(5,'Rohit','B')

insert into Patient\_Listnew values(6,'Fin','B')

insert into Patient\_Listnew values(7,'Henry','C')

insert into Patient\_Listnew values(8,'Ron','C')

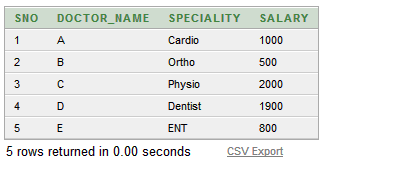
select \*from dual

select \*from Patient\_Listnew

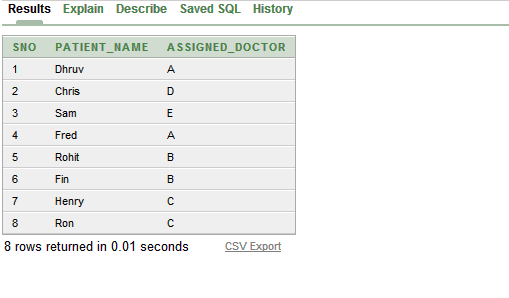
select \*from Doctor\_Listn

**OUTPUT:-**

**Doctor Table:**

****

**Patient Table:**

****

**PRACTICAL-6**

**Delete Command**

**Commands:-**

create table Doctor\_Listn(Sno Integer,Doctor\_Name varchar(20) PRIMARY KEY,Speciality varchar(20),Salary Integer)

create table Patient\_Listnew(Sno Integer, Patient\_Name varchar(20),Assigned\_Doctor varchar(20),FOREIGN KEY(Assigned\_Doctor) references Doctor\_Listn(Doctor\_Name))

insert all into Doctor\_Listn values(1,'A','Cardio',1000) into Doctor\_Listn values(2,'B','Ortho',500) into Doctor\_Listn values(3,'C','Physio',2000) into Doctor\_Listn values(4,'D','Dentist',1900) into Doctor\_Listn values(5,'E','ENT',800) select \*from dual

insert all into Patient\_Listnew values(1,'Dhruv','A')

into Patient\_Listnew values(2,'Chris','D')

into Patient\_Listnew values(3,'Sam','E')

into Patient\_Listnew values(4,'Fred','A')

into Patient\_Listnew values(5,'Rohit','B')

into Patient\_Listnew values(6,'Fin','B')

into Patient\_Listnew values(7,'Henry','C')

into Patient\_Listnew values(8,'Ron','C')

select \*from dual

delete from Patient\_Listnew where Assigned\_Doctor=C

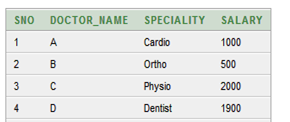
delete from Doctor\_Listn where Speciality=ENT

select \*from Patient\_Listnew

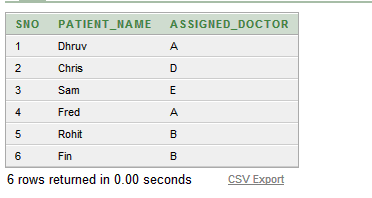
select \*from Doctor\_Listn

**OUTPUT:-**

**Doctor Table:-**

****

**Patient Table:-**

****

**PRACTICAL-7**

**Update Command**

**Commands:-**

create table Doctor\_Listn(Sno Integer,Doctor\_Name varchar(20) PRIMARY KEY,Speciality varchar(20),Salary Integer)

create table Patient\_Listnew(Sno Integer, Patient\_Name varchar(20),Assigned\_Doctor varchar(20),FOREIGN KEY(Assigned\_Doctor) references Doctor\_Listn(Doctor\_Name))

insert all into Doctor\_Listn values(1,'A','Cardio',1000)

into Doctor\_Listn values(2,'B','Ortho',500)

into Doctor\_Listn values(3,'C','Physio',2000)

into Doctor\_Listn values(4,'D','Dentist',1900)

into Doctor\_Listn values(5,'E','ENT',800)

select \*from dual

insert all into Patient\_Listnew values(1,'Dhruv','A')

into Patient\_Listnew values(2,'Chris','D')

into Patient\_Listnew values(3,'Sam','E')

into Patient\_Listnew values(4,'Fred','A')

into Patient\_Listnew values(5,'Rohit','B')

into Patient\_Listnew values(6,'Fin','B')

into Patient\_Listnew values(7,'Henry','C')

into Patient\_Listnew values(8,'Ron','C')

select \*from dual

update Doctor\_Listn set Salary=800 where Sno=2

select \*from Doctor\_Listn

**OUTPUT:-**

**Updated Doctor Table:-**

****