

5.execute ddl/dml statements which demonstrate the use of views. create the base table student(stud_id, stud_name, std, div, addr, sports, fees, cultural_activity). update the base table using its corresponding view. create view for sports teacher

```
create database dbms;  
use dbms
```

```
create table student(  
stud_id int,  
stud_name varchar(50),  
std int,  
division char(1),  
addr varchar(50),  
sports varchar(50),  
fees decimal(10,2),  
cultural_activity varchar(50)  
);
```

```
insert into student(stud_id ,stud_name, std, division,addr,sports,fees,cultural_activity)  
values  
(1,'rohit sharma ','10','a','mi','cricket',500,'acting'),  
(2,'virat kohali ','9','b','rcb','football',450,'singing'),  
(3,'ms dhoni ','8','a','csk','hockey',200,'dance'),  
(4,'kl rahul ','12','c','lsg','cricket',300,'drama');
```

```
select * from student;
```

```
create view sport_teacher as  
select stud_id,stud_name,sports from student;
```

```
select * from sport_teacher;
```

```
update sport_teacher  
set sports = 'cricket'  
where stud_id = 2;
```

```
select * from student;
```