Assignment No: 7

1) Create a view having Player Id, First Name, Last Name, Country, Over, Wicket where Match Id is 2755.

```
create view Sample009 as
select p1.Player_Id,p1.F_Name,
p1.L_Name,p1.Country,b1.N_Overs,b1.N_Wickets
from player009 p1 , bowling009 b1
where p1.player_id=b1.player_id and match_id='2755';
```

Script Output ✕

| Task completed in 0.145 seconds

View SAMPLE009 created.

2) Find the name of the Players that have taken more than two Wickets in Match id 2755.

```
select F_Name,L_Name from Sample009
where N_Wickets>=2;
```

Query Result ✕

SQL | All Rows Fetched: 2 in 0.021 seconds

F_NAME	L_NAME
1 Yuvraj	Singh
2 Harbhajan	Singh

3) Create a View having Match Id, Team1, Team2, Ground and Match Date.

```
create view sample081 as
select Match_id,Team1,Team2,Ground,
Match_date from match009;
```

Script Output ✕

| Task completed in 0.027 seconds

View SAMPLE081 created.

4) Insert a data Team1='India', Team2='Australia', Ground='Mohali', Match Id= '2907h' into the view.

```
INSERT INTO Sample081(match_id, team1, team2, ground, match_date)
VALUES('2907h','India','Australia','Mohali','27-aug-2008');
```

Script Output ✕

| Task completed in 0.053 seconds

1 row inserted.

5) Delete the record of '2907h' from the View.

```
delete from Sample081 where Match_Id='2907h';
```

Script Output ×

Task completed in 0.056 seconds

```
1 row deleted.
```

6) Drop the Create View.

```
drop view Sample081;
```

Script Output ×

Task completed in 0.163 seconds

```
View SAMPLE081 dropped.
```

7) Created Index on the Table Player by taking Player Id, Last Name, First Name, Country (in Descending Order), Year of Born.

```
create unique index ABC on
player009(Player_Id,L_Name,F_Name,Country desc,Year_Born);
```

Script Output ×

Task completed in 0.071 seconds

```
Index ABC created.
```

8) Delete the created Index.

```
drop index ABC;
```

Script Output ×

Task completed in 0.035 seconds

```
Index ABC dropped.
```

-----------------X-----------------