

Team

```
create table mydb.Team
(
    teamid serial primary key,
    tname VARCHAR(20),
    country VARCHAR(20),
    captain VARCHAR(20) not null,
    rank integer,
    high_total integer,
    low_total integer,
    coach_id integer
        references mydb.coach(coachid)
);
```

Coach

```
create table mydb.Coach
(
    coachid serial primary key,
    first_name VARCHAR(20),
    last_name VARCHAR(20),
    dob date,
    experience integer,
    win integer,
    loss integer,
    country varchar(20) not null ,
    salary integer CHECK (salary > 0),
    start_date date not null,
    end_date date
);
```

Location

```
create table mydb.Location
(
    locationid serial primary key,
    lname varchar(20) not null,
    country varchar(20) not null
);
```

Upcoming Schedule

```
create table mydb.Upcoming_schedule
(
    up_id serial primary key,
    match_type varchar(20) not null,
```

```
match_no integer,  
match_date date  
);
```

Series

```
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```

```
create table mydb.series  
(  
    seriesid serial primary key,  
    s_name varchar(20),  
    location_id serial references mydb.Location(locationid),  
    upcoming_schedule_sid serial references mydb.Upcoming_schedule(up_id)  
);
```

Umpire

```
=====
```

```
create table mydb.Umpire  
(  
    umpireid serial primary key,  
    u_name varchar(20),  
    dob date,  
    experience decimal (9,0),  
    total_match integer,  
    country varchar(20) not null,  
    salary integer check(salary > 0),  
    rank decimal (9,0)  
  
);
```

Player

```
=====
```

```
create table mydb.Player  
(  
    playerid serial,  
    f_name varchar(20),  
    l_name varchar(20),  
    dob date,  
    country varchar(20),  
    height integer,  
    t_shirt_no integer not null,  
    salary integer check (salary > 0),  
    debut_date date not null,  
    teamid integer references mydb.Team(teamid),  
    ranking integer check (ranking > 0),  
    primary key(playerid,teamid)  
);
```

```
alter table mydb.player add captainid integer  
alter table mydb.player add constraint captainconstraint foreign key (captainid, teamid) references  
mydb.player(playerid,teamid);
```

Awards

```
=====
create table mydb.Awards
(
    award_id serial primary key,
    awards_name varchar(20),
    year decimal (4,0),
    against_team varchar(20),
    teamid integer references mydb.Team(teamid)
);
```

batsman

```
=====
create table mydb.batsman
(
    playerId integer references mydb.player(pid),
    runs integer
);
```

Bowler

```
=====
create table mydb.bowler
(
    playerId integer references mydb.player(pid),
    wickets integer
);
```

playedseriesXumpire

```
=====
create table mydb.playedseriesXumpire
(
    playerid integer,
    seriesid integer references mydb.series(seriesid),
    teamid integer,
    matchDate date,
    umpireid integer references mydb.umpire(umpireid),

    foreign key(playerid,teamid) references mydb.player(playerid,teamid),
    primary key(playerid,teamid,seriesid,matchDate)
);
```