



create database football

use football

create table player

(

Player_id int NOT NULL,

position_id int NOT NULL,

Name varchar(255) NOT NULL,

PRIMARY KEY (Player_id)

)

create table position

(

Position_id int NOT NULL,

Name varchar(255) NOT NULL,

description varchar(255) NOT NULL,

PRIMARY KEY (position_id)

)

create table matches

(

match_id int NOT NULL,

tournamentName varchar(80) NOT NULL,

dateandtime datetime ,

venue varchar(255) NOT NULL,

```
opponent_team varchar(255) NOT NULL,
```

```
PRIMARY KEY (match_id)
```

```
)
```

```
create table team
```

```
(
```

```
team_id int NOT NULL,
```

```
match_id int NOT NULL,
```

```
player_id int not null,
```

```
PRIMARY KEY (team_id)
```

```
)
```

```
package football;
```

```
import java.sql.*;
```

```
import java.util.*;
```

```
public class Football {  
  
    public static void main(String[] args) {  
        try {  
            Class.forName("com.mysql.jdbc.Driver");  
  
            Connection con = DriverManager.getConnection("jdbc:mysql://localhost:3306/football", "root", "niit");  
  
            Statement st = con.createStatement();  
            Scanner sc = new Scanner(System.in);  
  
            System.out.println("Enter player id ");  
            int playerid = sc.nextInt();  
  
            System.out.println("Enter position id ");  
            int positionid = sc.nextInt();  
  
            System.out.println("Enter player name ");  
            String name = sc.next();  
  
            int i = st.executeUpdate("insert into player values ('"+playerid+"','"+positionid+"','"+name+"')");  
            if(i>0)  
            {  
                System.out.println("data successfully inserted ...");  
            }  
        }  
    }  
}
```

```
Statement st3 = con.createStatement();
Scanner sc3 = new Scanner(System.in);

System.out.println("Enter position id ");
int pid = sc3.nextInt();

System.out.println("Enter name ");
String pname = sc3.next();

System.out.println("Enter description ");
String description = sc3.next();

int k = st3.executeUpdate("insert into team values ('"+pid+"','"+pname+"','"+description+"')");
if(k>0)
{
    System.out.println("data successfully inserted ...");
}

Statement st2=con.createStatement();
Scanner sc2= new Scanner(System.in);

System.out.println("Enter match id ");
int mid = sc2.nextInt();

System.out.println("Enter tournament name ");
String tournamentname = sc2.next();
```

```
System.out.println("Enter venue ");

String venue = sc2.next();

System.out.println("Enter opponent team ");

String opponentteam = sc2.next();

int z = st2.executeUpdate("insert into matches values ('"+mid+"','"+tournamenname+"','2015-12-10','"+venue+"','"+opponentteam+"')");

if(z>0)

{

System.out.println("data successfully inserted ...");

}

Statement st1 = con.createStatement();

Scanner sc1 = new Scanner(System.in);

System.out.println("Enter team id ");

int id = sc1.nextInt();

System.out.println("Enter match id ");

int maid = sc1.nextInt();

System.out.println("Enter player id ");

int plid = sc1.nextInt();

int y = st1.executeUpdate("insert into team values ('"+id+"','"+maid+"','"+plid+"')");

if(y>0)
```

```
{  
    System.out.println("data successfully inserted ...");  
  
}  
}  
  
catch(Exception e)  
{  
    System.out.println(e);  
}  
  
}  
}  
  
-----  
import java.text.DateFormat;  
import java.util.Date;  
  
public class dateformatExample {  
  
    public static void main(String[] args) {  
  
        Date now = new Date();  
  
        DateFormat defaultDf = DateFormat.getDateInstance();  
        DateFormat shortDf = DateFormat.getDateInstance(DateFormat.SHORT);  
  
        System.out.println(" 1. " + defaultDf.format(now));  
        System.out.println(" 2. " + shortDf.format(now));  
}
```

```
import java.text.DateFormat;  
import java.util.Date;  
  
public class Archive {  
  
    public static void main(String[] args) {  
  
        Date now = new Date();  
  
        Archive defaultDf = Archive.getDateInstance();  
        Archive shortDf = Archive.getDateInstance(Archive.SHORT);  
  
        System.out.println(" 1. " + defaultDf.format(now));  
        System.out.println(" 2. " + shortDf.format(now));  
    }  
}
```