select \* from Fixtures

select \* from FixtureStats

select \* from Gameweek

select \* from Leagues

select \* from MyTeam

select \* from MyTeamPlayer

select \* from PlayerPerformance

select \* from Players

select \* from PlayerPosition

select \* from Teams

select \* from UserLeagues

select \* from Users

Procedure for finding dreamcompany

create procedure dreamteambyposition @noOfresultsrequired int , @positionId varchar (20), @gameweekId int

as

begin

select top (@noOfresultsrequired) p.PlayerID , p.PlayerName, a.PositionID, a.PositionName, r.Points

from Players p

join PlayerPerformance r on r.PlayerID = p.PlayerID

join Fixtures f on f.FixtureID = r.FixtureID

join PlayerPosition a on a.PlayerID = r.PlayerID

where a.PositionId= @positionId and f.GameweekID = @gameweekId

order by r.Points desc

end

create procedure dreamteam20 @gameweek int --, @positionId varchar (20)

as

begin

--if @positionId = 'a'

EXEC dreamteambyposition @noOfresultsrequired = 4 , @positionId=2, @gameweekId=@gameweek;

Union

EXEC dreamteambyposition @noOfresultsrequired = 4 , @positionId=3, @gameweekId=@gameweek;

EXEC dreamteambyposition @noOfresultsrequired = 2 , @positionId=4, @gameweekId=@gameweek;

EXEC dreamteambyposition @noOfresultsrequired = 1 , @positionId=1, @gameweekId=@gameweek;

end

exec dreamteam20 @gameweek = 1

procedure for top 3 player

create procedure topplayers @gameweek int, @nooftopplayer int

as

begin

select p.PlayerID, R.PlayerName, p.Points

from PlayerPerformance p

join Players R on R.PlayerID = p.PlayerID

join Fixtures f on f.FixtureID = p.FixtureID

where f.GameweekID =@gameweek and @nooftopplayer = 3

end

exec top3players @gameweek = 2

create procedure dreamteam @gameweekId int

as

begin

(select top (4) p.playerId , p.PlayerName, a.PositionID, a.PositionName, r.Points

from Players p

join PlayerPerformance r on r.PlayerID = p.PlayerID

join Fixtures f on f.FixtureID = r.FixtureID

join PlayerPosition a on a.positionId = p.positionId

where a.positionId= 2 and f.GameweekID = @gameweekId)

Union

(select top (4) p.PlayerID , p.PlayerName, a.PositionID, a.PositionName, r.Points

from Players p

join PlayerPerformance r on r.PlayerID = p.PlayerID

join Fixtures f on f.FixtureID = r.FixtureID

join PlayerPosition a on a.positionId = p.positionId

where a.PositionId= 3 and f.GameweekID = @gameweekId)

Union

(select top (2) p.PlayerID , p.PlayerName, a.PositionID, a.PositionName, r.Points

from Players p

join PlayerPerformance r on r.PlayerID = p.PlayerID

join Fixtures f on f.FixtureID = r.FixtureID

join PlayerPosition a on a.positionId = p.positionId

where a.PositionId= 4 and f.GameweekID = @gameweekId)

Union

(select top (1) p.PlayerID , p.PlayerName, a.PositionID, a.PositionName, r.Points

from Players p

join PlayerPerformance r on r.PlayerID = p.PlayerID

join Fixtures f on f.FixtureID = r.FixtureID

join PlayerPosition a on a.positionId = p.positionId

where a.PositionId= 4 and f.GameweekID = @gameweekId)

order by r.Points desc

end

exec dreamteam @gameweekId = 2