**League** (leagueID, name)

**Primary Key** leagueID

**Team** (teamID, name, leagueID)

**Primary Key** teamID

**Foreign Key** leagueID **references** League(leagueID) ON UPDATE CASCADE ON DELETE SET NULL

**Player** (playerID, salary, fName, lName, position, dob, country, cost, totalScore, gameweekScore, teamID)

**Primary Key** playerID

**Foreign Key** teamID **references** Team(teamID) ON UPDATE CASCADE ON DELETE SET NULL

**Game** (gameID, date, venue, winner, winnerScore, loserScore, teamOneID, teamTwoID)

**Primary Key** gameID

**Foreign Key** teamOneID **references** Team(teamID) ON UPDATE CASCADE ON DELETE NO ACTION

**Foreign Key** teamTwoID **references** Team(teamID) ON UPDATE CASCADE ON DELETE NO ACTION

**SystemAdministrator** (adminID)

**Primary Key** adminID

**Foreign Key** adminID **references** User(username) ON UPDATE CASCADE ON DELETE CASCADE

**TeamManager** (managerID, gender, dob)

**Primary Key** managerID

**Foreign Key** managerID **references** User(username) ON UPDATE CASCADE ON DELETE CASCADE

**LeagueCommissioner** (commissionerID, gender, dob)

**Primary Key** commissionerID

**Foreign Key** commissionerID **references** User(username) ON UPDATE CASCADE ON DELETE CASCADE

**User** (username, password, email, fName, lName, regDate, zipCode, country)

**Primary Key** username

**FantasyPlayerRegistration** (playerID, fantasyTeamID)

**Partial Primary Key** playerID

**Partial Primary Key** fantasyTeamID

**Foreign Key** playerID **references** Player(playerID) ON UPDATE CASCADE ON DELETE CASCADE

**Foreign Key** fantasyTeamID **references** FantasyTeam(fantasyTeamID) ON UPDATE CASCADE ON DELETE CASCADE

**Statistics** (playerID, gameID, timePlayed, goalsScored, assists, goalsConceeded, shotsSaved, penaltySaved, penaltyMissed, yellowCards, redCards)

**Partial Primary Key** playerID

**Partial Primary Key** gameID

**Foreign Key** playerID **references** Player(playerID) ON UPDATE CASCADE ON DELETE CASCADE

**Foreign Key** gameID **references** Game(gameID) ON UPDATE CASCADE ON DELETE CASCADE

**FantasyTeam** (fantasyTeamID, name, captain, value, managerID)

**Primary Key** fantasyTeamID

**Foreign Key** managerID **references** TeamManager(managerID) ON UPDATE CASCADE ON DELETE CASCADE

**FantasyLeagueRegistration** (fantasyTeamID, fantasyLeagueID)

**Partial Primary Key** fantasyTeamID

**Partial Primary Key** fantasyLeagueID

**Foreign Key** fantasyTeamID **references** FantasyTeam(fantasyTeamID) ON UPDATE CASCADE ON DELETE CASCADE

**Foreign Key** fantasyLeagueID **references** FantasyLeague(fantasyLeagueID) ON UPDATE CASCADE ON DELETE CASCADE

**FantasyLeague** (fantasyLeagueID, name, dateCreated, commissionerID)

**Primary Key** fantasyLeagueID

**Foreign Key** commissionerID **references** LeagueCommissioner(commissionerID) ON UPDATE CASCADE ON DELETE CASCADE