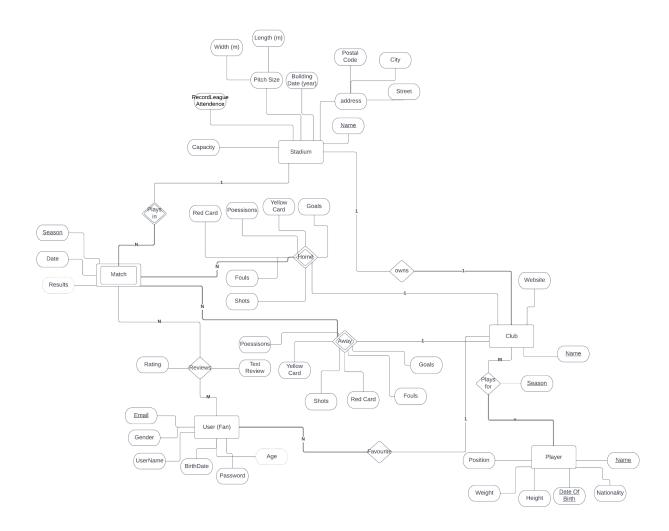
Name: Mohamed Ayman Mohamed

ID:900182267

## 1. Entity-Relationship Model



## 2. Relationship Model:

- The FK is considered with Blue
- The PK is Considered with Red
- If The Attribute is considered Both, Then I will Mix like this

Player(Name, DateOfBirth, Nationality, Weight, Height, Position). Club(Name, Website, StadiumName)

 $\textbf{PlayerInClubSeason}(\underline{\textbf{PlayerName,ClubName,DateOfBirth}},\underline{\textbf{Season}})$ 

**Stadium**(Name, AddressPostalCode, AddressCity, AddressStreet, BuildingDate, LengthPitchSize, WidthPitchSize, RecordLeagueAttendance, Capacity) **Match**(Season, StadiumName, HomeClubName, AwayClubName, Date, HomeRedCard, HomePossessions, HomeYellowCard, HomeGoals, HomeFouls, HomeShots, AwayRedCard, AwayPossessions, AwayYellowCard, AwayGoals, AwayFouls, AwayShots).

User(<u>Email</u>, UserName, Password, Gender, BirthDate, <u>FavouriteClubName</u>)
UserMatchReview(<u>Email</u>, <u>MatchSeason</u>, <u>HomeClubName</u>, <u>AwayClubName</u>, rating, TextReview)

3- Script is attached with the file