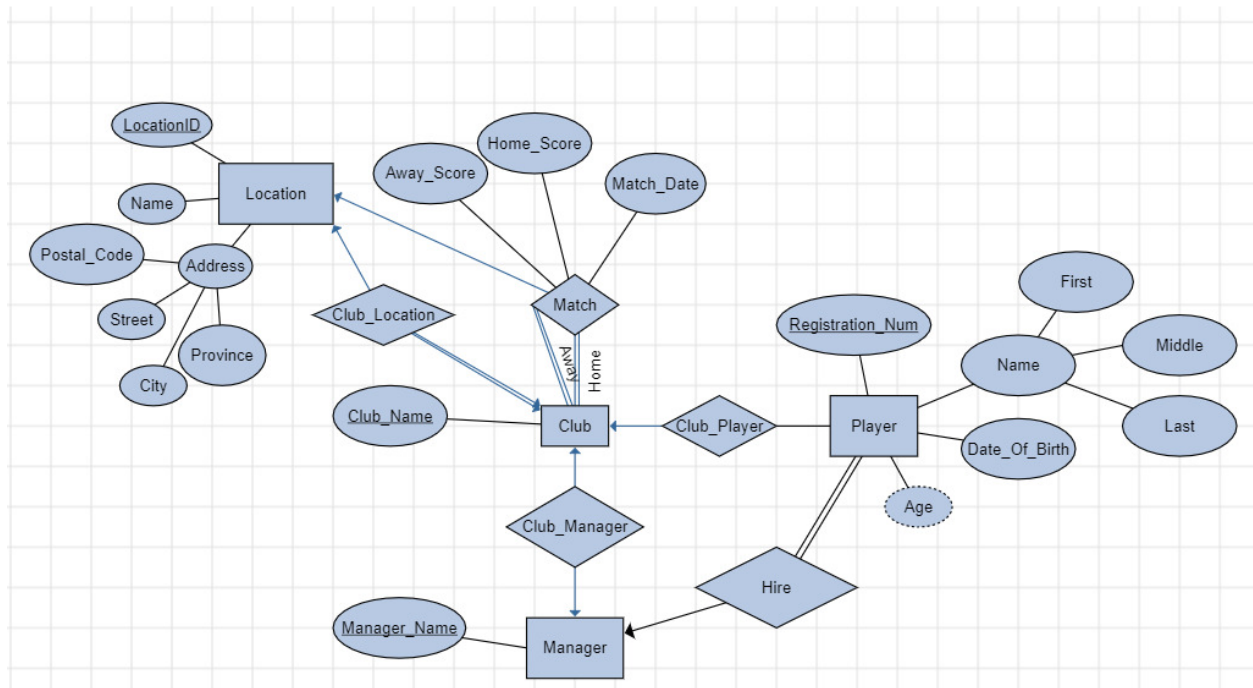


ICA 8.6 Entity Relationship example (Football club)

Jeremy Donovan - jdd5dw

Diana McSpadden hdm5s



Schemas

Location (LocationID, Name, Street_Address, City_Address, Province_Address, Postal_Code_Address)

Club (Club_Name, Manager_Name)

Manager (Manager_Name)

Player (Registration_Num, Date_Of_Birth, First_Name, Middle_Name, Last_Name)

Club_Player (Club_Name, Registration_Num)

Match (Away_Club_Name, Home_Club_Name, Match_Date, Home_Score, Away_Score)

Club_Location (Club_Name, Location_ID)

Hire (Manager_Name, Registration_Num)

We did not make Player a weak entity, or hire a weak relationship because players can exist in a draft before they are hired by a manager.