**Learning Activity 2-08**

**The aim is to have a database for a basketball league. You must create the Relational model corresponding to that database. For this, the following functionality specifications are taken into account:**

*The league is made up of players who belong to teams which play games. Players' ID , first name, last name, team, age and registration date must be saved. Players must register even if they are without a team. For the teams we must save the name, the city, the points they have in the championship and their captain. Logically, the league also wants to save match data, specifically, which is the home team, which is the visitor, the date and time the match is played and the result.*

*If a team withdraws from the competition, its players are automatically eliminated. However, a team cannot be eliminated as long as there are records of matches played, either at home or away. If a player who is captain is removed, then the captain field of the corresponding team will be set to null.*