Club activities

Abstract

This database contains the records of members, their activities they attend and the orders they pay for. A club member is likely to choose one or more activities in different clubs. From this database, people can track member’ activities.

Business rule:

members

1 a member must have their member ID.

2 a member may not attend any team for the present and he may attend a team in the future.

3 a member may attend one team by paying for training course fee.

4 a member may take part in different teams in the same or different club, but a member is not likely to attend the same team.

Activities

5 An activity must have its activity id.

6 an activity contains one or many teams.

7 each activity belongs to a club

Teams

8 a team must have its id

9 a team may have no team members because it may be just founded for a short time.

10 a team belongs to one activity.

11 a team has only one coach

Clubs

12 a club should have its club id

13 a club has many coaches and many members

coaches

14 a coach must have a coach id

15 a coach may teach different teams in different clubs.

