

## Sporting Club database system

There is an annual membership fee (مالي مبلغ) and members have to pay for some of the sports that they enter.

Additional Requirement are as follows:

(1) A club member could belong to different categories of sports at different times.

(2) A member can participate in one or many sports.

(3) There needs record of any payments made by member and its date, value, A member may make many payments and each payment is associated with only one member for a specific sport. (each sport has a value of cost)

(4) A member can be trained by one or more coaches and a coach can train one or more members.

(5) The coach is responsible for one and only one type of sport and each sport can be assigned to many coaches

## Requirements

**Build tables on SQL Server , draw relationship between tables then create procedure to perform these 10 SQL statements**

- 1- Display name and address of coaches for each sport.
- 2- display members and their membership finish date
- 3- Display the members whom their membership finishes after one week from current date.
- 4- Perform a report that shows the members name and their sports name
- 5- Perform a report that shows the member's name the number of sports he is participates in it.
- 6- Perform a report that shows the members name the name of his coaches whom train him.
- 7- Perform a report that display details of each member and his membership information( start date an finish date)
- 8- Perform a report that count (يعد) the members for each sport.
- 9- Perform a report that display the name of members whose total payment is greater than 10000 Pound
- 10- Perform a report that display the name of members who is participant in sports that greater than 3 sports

ملاحظة

Perform a report that display(shows)== select