1. Create table sport\_category([Category] text, [price] number primary key([category]));
2. Insert into sport\_category values(“A”,15); Insert into sport\_category values(“B”,20); Insert into sport\_category values(“C”,25);
3. Delete from sport\_category where [category]=”A” or [category]=”B” or [category]=”C”;
4. Select [member\_id], [first\_name]&” “&left([father\_name),1)&”. “&[last\_name] as [full name], [DOB] from [member\_details Order by [first\_name]&” “&left([father\_name),1)&”. “&[last\_name];
5. Update sport set [sport\_name]=”aerobic” where [sport\_name]=”ballet”;
6. Select [member\_id], sport.[id\_sport], [category] from sport inner join sports\_registration on sport.[id\_sport]=sports\_registration.[id\_sport] where [category]=”A” or [category]=”C”;
7. Select [member\_id], sport.[id\_sport], [sport\_name], [category], iif([category]=”A”,125,iif([category]=”B”,100,75)) as price from sport inner join sports\_registration on sport.[id\_sport]=sports\_registration.[id\_sport] order by [sport\_name] asc;
8. Select count([sport\_name]) as countofsport\_name from sport where [category]=”B”;
9. Select member\_details.[member\_id], [first\_name], [last\_name] from members\_details left join sports\_registration on members\_details.[member\_id]=sports\_registration.[member\_id] where sports\_registration.[member\_id] is Null and [last\_name] like “kh\*”;
10. Select [member\_id], count([id\_sport]) as countofid\_sport from sports\_registration where [member\_id] in (2542,2543) group by [member\_id];
11. Select sports\_registration.[id\_sport], count([family\_id]) as countoffamilyid from members\_details inner join sports\_registration on members\_details.[member\_id]=sports\_registration.[member\_id] where [sport\_id]=[which sport?] group by [id\_sport];
12. Select members\_details.[member\_id], [first\_name], [last\_name],[DOB] from members\_details inner join sports\_registration on member\_details.[member\_id]=sports\_registration.[member\_id] where [dob] between #1/1/1980# and #1/1/1995# group by members\_details.[member\_id], [first\_name], [last\_name],[DOB] having count([id\_sport])>4;
13. Select [member\_id], count([sport\_id]) as countofsportid iif(count([sport\_id])<=2,0,iif(count([sport\_id])<4,50,100)) as discount from sports\_registration group by member\_id;