ASSIGNMENT\_1\_TASK\_3

Question 1

Part D:

1. σ metabolism = metabolism (annotation x annotation)
2. SELECT FROM annotation a CROSS JOIN annotation b

WHERE a.metabolism = b.metabolism;

Question 2

Part-A

1. Select LastName, FirstName, MemberID from Member

WHERE (Coach='' or Coach is null)

Part -B

3- Select LastName, FirstName, MemberID from Member

WHERE JoinDate <= '31/12/2013' and JoinDate >= '01/01/2013'

Part -C

3- Select m.MemberID, m.LastName, m.FirstName FROM member m INNER JOIN Entry e WHERE NOT EXISTS (SELECT \* From Entry y WHERE y.Year= 2013)

Part -D

2- Select m.LastName , m.FirstName , m.MemberID

FROM Member m INNER JOIN Entry e on m.MemberID = e.MemberID

WHERE Year IN (2004, 2005, 2006);