Assignment 1 Task 3

Name: Mustansir Abbas  
Student ID: 45730830

Question 1

Part D:

A piece of paper with writing on it

Description automatically generated with medium confidence

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

WHERE a.metabolism = b.metabolism;

Question 2

A picture containing text, document

Description automatically generated

Text, letter

Description automatically generated

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 Entrye

WHERE NOT EXISTS (SELECT X From Entry y

WHERE y.Year= 2013)

Part -D

2- {m.LastName , m.FirstName , m.MemberID | Member(m), Entry(e)

And m,MemberID = e.MemberID and e.Year = 2004 and e.Year = 2005 and e.Year = 2006