# Homework 6

Your Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Student ID:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Q1. Use SQL to answer the following questions by referring to the DB shown below

Table

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1. write SQL to answer the following questions [15]

A screenshot of a computer

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2. write SQL statements [25]

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Q2. Provide the outputs by the following SQL statements [30]

Table

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1. SELECT Tutor.TutorID, status, StudentID  
 FROM Tutor Left Join MatchHistory  
 ON Tutor.TutorID = MatchHistory.TutorID  
 Where Tutor.TutorID = 104;

2. SELECT Student.StudentID, Read  
 From Student Left Join MatchHistory  
 ON Student.StudentID = MatchHistory.StudentID  
 Where TutorID is NULL

3. SELECT Student.StudentID, Read, Tutor.TutorID, Status  
 From student  
 Left Join MatchHistory ON Student.StudentID = MatchHistory.StudentID  
 Left Join Tutor ON Tutor.TutorID = MatchHistory.TutorID  
 Where Student.StudentID > 3004;

Q3. Write down SQL statements based on DB in Q2 [30]

Text

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Text, letter

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