Task 1: BETWEEN TWO NULLS

Write solutions for the following quires:

1. Obtain a list of applications where the CourseID is unknown

2. Obtain a list of students where their CourseID is not unknown

3. Obtain a list of students whom were born in the month of June 2002

4. Obtain a list of applications where CourseID is unknown and the applications were made between 01/04/2020 and 31/07/2020

Task 2: GROUPING FUNCTIONS

Write solutions for the following quires:
1. Obtain the number of modules which are assigned to each course

2. Retrieve Information on the number of successful applications per course

3. Find the average Membership Fee of Student Clubs by the ID of the Staff member (Lecturer) supervising it

4. Find the Sum total of Joining Fees for all active clubs by Staff Member supervising them

Task 3: ADVANCED JOINS

Write solutions for the following quires:
1. Obtain a list of all modules and the names of any courses they may be taught (include modules without courses)

2. Obtain a list of students along with any related application numbers if they have them

3. Obtain the Class ID, Class Date and Feedback score of the latest class scheduled for each Class ID