**Lab 3: Select query**

We use the StudentManage database of the lab 1, 2

* Department (DID, DName, Year)
* Student (SID, Name, Birthday, DID)

Courses (CID, CName, Credit, DID)

* Condition (CID, PreCID)
* Results (SID, CID, score)

Thực hiện những câu truy vấn sau:

***Comlete the following queries:***

1. List the students in the “IT” department.
2. List the faculties were established for more than 20 years.
3. List the courses that belong to the “IT” department and have credits >= 5
4. List the previous courses of the course with the code “DBS”
5. List the student ID, name, Course Id, Course name, score of students in “IT” department
6. Display all student IDs in the student table; course id, student's course score. If the student has no score, the course id and score columns are null (Hint: using … join).
7. List the courses that do not have previous courses.
8. Show the number of students in each Department.
9. Show the number of courses in each Department.
10. List departments that have more than 10 students
11. List courses that have more than 10 student choose to learn
12. List Students’ id, name, average .
13. Show the highest average.
14. Show the lowest average of the students.