# USTH Student Information Management Basic Database Final Project

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## Section 1

### Problem and Idea

## USTH student problem

- Hard to access the student information from student side
- Too many place to access information but lack of place to navigate

## Idea for solving

- Navigate all basic information to 1 place
- Open access for all student can see information
- Easy to synchronize some neccessary information

#### What students can see ?

- Students can access to all marks information from year 1 to year 3
- Students can see all course information including timetable, lecturers's information, . . . .
- Students can see all tuition fees that they have paid or have not fully paid yet and also their scholarships information

### Student information schema

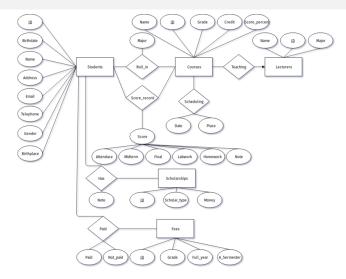


Figure 1: Schema

## Diagram table

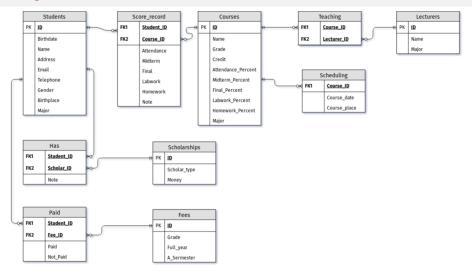


Figure 2: Diagram

#### Constraint

- ID: type varchar(10)
- Money: type varchar(20)
- Date: type datetime
- Points: type double
- student's information: type varchar()

 $\mathsf{Q}/\mathsf{A}$ 

Q/A