

CS348 Project 0

Microsoft Access Project

You are going to use Microsoft Access to design a simple University database. You will create tables and implement some queries.

You are going to do the following work:

- Create the tables described below. Name these tables TEACHER, COURSE, STUDENT, ENROLMENT, COURSE_SCHEDULE

TEACHER (t_id : number, t_name: text, t_status:text , t_dept: text)

COURSE(c_id : text, c_name: text,c_level :text)

STUDENT (s_id : number, s_name: text, s_status: text)

ENROLMENT (c_id : text, s_id : number)

COURSE_SCHEDULE (c_id : text, t_id : number)

Primary Keys are underlined.

Queries

1. Find the name(s) of all teachers(s) who are from CS department.
2. Find the name(s) of all student(s) enrolled in CS110
3. Find the student id(s) and names(s) of all students enrolled in CS348 and ECE264
4. Find the name of teacher teaching ECE525
5. Find the name(s) of all students enrolled in more than two courses
6. Find the name(s) of all students who are being taught by Prof. Elisa Bertino
7. Name any graduate student(s) taking undergraduate course(s).
8. Name any undergraduate student(s) who is taking course a from Prof. Sheron Noel

NOTE : THIS PROJECT IS FOR PRACTICE AND WILL NOT BE GRADED