

1. Create a Schema of university Database. Must contain those tables:

department(dept_name, building, budget)

course(course_id, title, dept_name, credit)

instructor(id, name, dept_name, salary)

section(id, course_code, semester, year, building, room_number, time_slot)

teaches(id, course_code, section_id, semester, year)

student(id, name, dept_name, total_credit)

takes(id, course_code, section_id, semester, year, grade)

Query:

1. Show all departments
2. Show all courses except credits equal 3
3. Show all students order by ascending according to id
4. Count the courses according to credits
5. Count the instructor according to department
6. Print student name, course name, section_id of a specific student
7. Show the all sections which are appointed to a specific course