- Get all the information about every department
- Get the name and salary of every instructor.
- List the departments that have instructors, showing each department only once.
- Show each instructor's ID, name and salary after a 10% raise.
- Get the names of the instructors in the Comp. Sci. department.
- Get the names of the Comp. Sci. instructors whose salary is greater than 70000.
- Get the name and department of the instructors in Physics or History.
- Get the names of the instructors whose salary is between 80000 and 90000.
- Show each instructor's name together with the IDs of the courses they teach, joining the tables in the WHERE clause.
- Show the name and the course IDs taught by the instructors of the Comp. Sci. department.
- Show each student's name together with the title of every course they have taken.
- Get each instructor's name as instructor_name and their monthly salary as monthly_salary.
- Get the names of the instructors whose salary is greater than that of at least one Biology instructor.
- Get the titles of the courses that contain the string 'Comp'.
- List the instructors by salary in descending order, and by name in ascending order when salaries are equal.
- Find the enrollments that have no grade yet (grade is NULL).
- Find the average, maximum and minimum salary and the number of instructors in the Comp. Sci. department.
- Find the average instructor salary in each department.
- Count the students in each department.