Read for sql Homework

Create drop tables for if exists departments, dept\_emp,dept\_managers,employees,salaries,titles.

In visual studio.

Queries

--1)list employee number last first name salaryselect employees.emp\_no,employees.last\_name,employees.first\_name,employees.sex ,salaries.salaryfrom employeesjoin salariesOn employees.emp\_no = salaries.salary -- 2)last first last name hire date from 1986select first\_name,last\_name,hire\_datefrom employeeswhere hire\_date between '01/01/1986'AND '01/29/1987';

-- 3)list manager of each dept with info:dept number, dept name .manager employee number,last name,first nameselect departments.dept\_emp, departments.dept\_name,dept\_manager.emp\_no,employees.last\_name,employees.first\_namefrom departmentsjoin dept\_managerOn departments.dept\_emp = dept\_manager.dept\_no join employees On dept\_manager.emp\_no = employees.emp\_no

--4)list th dept of each employee with info: employee number,lastname,firstname ,dept nameselect employees.emp\_no,employees.last\_name,employees.first\_name,departments.dept\_namefrom dept\_empjoin employeeson dept\_emp.emp\_no = employees.emp\_nojoin departmentson dept\_emp.dept\_no = departments.dept\_emp;

--5)list all employeees whose first name is Hercules and last name beginswith Bselect first\_name,last\_namefrom employeeswhere first\_name ='Hercules'And last\_name LIKE 'B%';

-- 6)list all employees in the sales department, including their employee number,last name,first name ,department numberselect dept\_emp.emp\_no,employees.last\_name,employees.first\_name,departments.dept\_namefrom dept\_empjoin employeeson dept\_emp.emp\_no =employees.emp\_nojoin departmentson dept\_emp.dept\_no = departments.dept\_empwhere departments.dept\_name ='Sales';

--7)list all employees inhe sales and development departments, including their employee number,lastname.firstname,and department nameselect dept\_emp.emp\_no,employees.last\_name,employees.first\_name,departments.dept\_namefrom dept\_empjoin employeeson dept\_emp.emp\_no = employees.emp\_nojoin departmentson dept\_emp.dept\_no = departments.dept\_empwhere departments.dept\_name = 'Sales'OR departments.dept\_name = 'Developement';

--8)In descending orderl ist the frequency count of employee last names, i.e , how many employees share each last nameselect last\_name,COUNT(last\_name)AS"frequency"from employeesGroup by last\_nameORDER by COUNT(last\_name)desc;