

CFU Questions

- Write a query to find the name (first_name, last name), department ID and name of all the employees.
- Write a query to display job title, employee name, and the difference between salary of the employee and minimum salary for the job.
- Write a query to find the employee ID, job title, number of days between ending date and starting date for all jobs in department 90.

employee_id	job_title	Days
200	Administration Assistant	59700
200	Public Accountant	40530

- Write a query to get the department name and average salary in the department. (Hint: Notice that the column headings are also properly outputted here)

Department Name	Average Salary
Accounting	10150.000000
Administration	4400.000000
Executive	19333.333333
Finance	8600.000000
Human Resources	6500.000000
IT	5760.000000
Marketing	9500.000000
Public Relations	10000.000000
Purchasing	4150.000000
Sales	8955.882353
Shipping	3475.555556

- Write a query to display the department name, manager name, and city.
(Hint: Join 3 tables)

department_name	first_name	city
Administration	Jennifer	Seattle
Marketing	Michael	Toronto
Purchasing	Den	Seattle
Human Resources	Susan	London
Shipping	Adam	South San Francisco
IT	Alexander	Southlake
Public Relations	Hermann	Munich
Sales	John	OX9 9ZB
Executive	Steven	Seattle
Finance	Nancy	Seattle
Accounting	Shelley	Seattle