

SQL Assignment

Please provide the SQL Query needed to solve the following problems:

Emp ID	Monthly Salary	Department
001	10000	Finance
002	25000	Marketing
003	31000	IT
004	10000	IT
005	30000	Finance
006	29000	Production
007	45000	HR
008	7500	HR

Table: Emp Master

- From the above table:
 - Write a query to extract the department which spends the most money on salaries.
 - Write a single query to increase salary of :
 - Those who get between 5000-25000, by 5000
 - Those who get between 25001-35000, by 10000
- A table has list of names of all employees. Write a query to extract the names of all employees whose name starts with the letter B.

3.

Emp ID	Department
001	Fniance
002	Maketing
003	IT
004	IT
005	Finance
006	Production
007	HER
008	HR

Table: Emp Master

Dept ID	Department Name
001	Finance
002	Marketing
003	IT
004	Production
005	HR

Table: Dept Master

Write a query to return the list of employee IDs with incorrectly spelled departments, from the Emp Master table. (Please note: This is only a snapshot of the data, and many more such errors might exist. Your solution must solve the problem, while providing for all possible misspellings).

4. Follow the steps detailed below and write a stored procedure to solve the requirement:

Attached in the assignment email are “DEAssignment01 Datafile and” “DEAssignment01 Datafile2”.

DEAssignment01 Datafile2 has the same rows as DEAssignment01 Datafile and a few more.

Step 1. Load “DEAssignment01 Datafile” and “DEAssignment01 Datafile2” to MS SQL Server or MySQL Db.

Step 2. Write a stored procedure to append all missing rows from DEAssignment01 Datafile2 into DEAssignment01 Datafile table in your database.

Write your stored procedure below as an answer.