ASSESSMENT

Task-1 SQL

In the attachment below, use each worksheet as a table in a relational database and write an SQL query that generates the output report

Input (Data):

ASDE Assignment

Output (Report)

Fetch top 3 departments along with their name and average monthly salary. Below is the format of the report.

DEPT\_NAME

AVG\_MONTHLY\_SALARY (USD)

SOLUTION FOR TASK--1

// Query //

select top 3

d.NAME as DEPT\_NAME,

AVG(s.[AMT (USD)]) as AVG\_MONTHLY\_SALARY

from Employees$ e

join Departments$ d on e.[DEPT ID] = d.ID

join Salaries$ s on e.ID = s. EMP\_ID

GROUP BY d.NAME

ORDER BY AVG\_MONTHLY\_SALARY DESC

// output//

