Learning objectives:

1. Experience retrieve data using basic SQL statement

The following exercises will enable you to have an experienced to retrieve data in existing database.

Topic: Using Single-Row Functions to Customize Output

a. Find all of the employees name and capitalize the result. (1 Mark)

b. Select the job ID, staff name combines with the date join and salary for all of the employees that have number one in their job id. (1 Mark)

c. Find the length of customers' name and rename it as "Field Size", then sort it in descending order. (1 Mark)

d. Find the salary for employees that have C in its name and calculate his daily salary. Round the result. (1 Mark)

e. Find the description from category table that have 'in' in its name by using INSTR function. (1 Mark)

f. By using sub string function, find the description that ends with 'ce'. (1 Mark)

g. Find how many months that all staff has joined the company up to today. (1 Mark)

h. Find the length of employees' name that has been work more than 5 years in the company. (1 Mark)

i. Find the number of months of work for each employee. (1 Mark)