Assignment

Feb19/ DBT/126

Database Technologies

Diploma in Advance Computing

February 2019

**Procedure**

1. Write a program to read in a number and print it out digit by digit, as a series of words.
2. Write a program to accept values for NUM1 and NUM2 at run time. Store the remainder of NUM1 divided by NUM2 in a Sql variable called RESULT.
3. Create a program that selects the maximum department number from the department table and stores it in a variable.
4. Create a program that inserts a new department into the DEPT table.
5. Create a block that updates the location for an existing department. Accept the input from the user. Display the details of the updated department.
6. Create a block that deletes the department created in the previous exercise. Print on the screen the number of rows affected. Also test the condition if you enter a department number that does not exist.
7. Write a procedure to accept a parameter as employee id and display the information of that employee.
8. Write a procedure to accept job from the user and return sum of salary with his job name. Hint (job, sal should be returned as OUT parameter).