Assignment

Aug24/ DBT/127

Database Technologies

Diploma in Advance Computing

August 2024

**Function**

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| 1. Pass DEPTNO to the function (named sumSalary) and calculate the sum of salary.(Use: EMP table) |
| drop function if exists sumsalary;  DELIMITER $$  CREATE FUNCTION sumSalary()  RETURNS INT  DETERMINISTIC  BEGIN  DECLARE total INT;  SELECT SUM(sal) INTO total FROM emp;  RETURN total;  END $$  DELIMITER ; |
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| 1. Create a new table called STUDENT\_NEW having following columns (studentID, namefirst, namelast, DOB, and emailID). Write a function names autoNumberto return auto generate studentID and return the new value (Use: STUDENT\_NEW table). |
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| 1. Write a function which will accept email-ID from the user, if the email-ID is present return his username and password or else `Return “Employee not exists”. (Use: LOGIN table) |
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| 1. Write a function which will accept studentID from the user and calculate the sum of (10th, 12th, and BE) marks. |
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