Exercise 5: Return Data from a Stored Procedure

Goal: Create a stored procedure that returns the total number of employees in a department.

Steps:

1. Define the stored procedure with a parameter for DepartmentID.

2. Write the SQL query to count the number of employees in the specified department.

3. Save the stored procedure by executing the Stored procedure content.

ANS- QUERY :-

CREATE PROCEDURE sp\_GetEmployeeCountByDepartment(

IN dept\_id INT

)

BEGIN

SELECT

COUNT(\*) AS TotalEmployees

FROM Employees

WHERE DepartmentID = dept\_id;

END //

DELIMITER ;

CALL sp\_GetEmployeeCountByDepartment(2);

OUTPUT -

