**//SQL Query to Create a Stored Procedure :-**

CREATE TABLE Employees (

EmployeeID INT IDENTITY(1,1) PRIMARY KEY,

FirstName VARCHAR(50),

LastName VARCHAR(50),

DepartmentID INT,

Salary DECIMAL(10,2),

JoinDate DATE

);

CREATE PROCEDURE sp\_InsertEmployee

@FirstName VARCHAR(50),

@LastName VARCHAR(50),

@DepartmentID INT,

@Salary DECIMAL(10,2),

@JoinDate DATE

AS

BEGIN

INSERT INTO Employees (FirstName, LastName, DepartmentID, Salary, JoinDate)

VALUES (@FirstName, @LastName, @DepartmentID, @Salary, @JoinDate);

END;

EXEC sp\_InsertEmployee

@FirstName = 'John',

@LastName = 'Doe',

@DepartmentID = 1,

@Salary = 50000.00,

@JoinDate = '2024-06-01';

**//SQL query to return data using a stored procedure (here , Department ID)**

CREATE PROCEDURE sp\_GetEmployeesByDepartment

@DepartmentID INT

AS

BEGIN

SELECT EmployeeID, FirstName, LastName, DepartmentID, Salary, JoinDate

FROM Employees

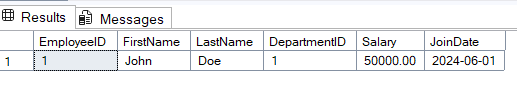
WHERE DepartmentID = @DepartmentID;

END;

EXEC sp\_GetEmployeesByDepartment @DepartmentID = 1;

o

**OUTPUT :-**

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