**Practice Lab 5**

**Diyan Saeed**

**L1F21BSCS0783**

**Queries:**

create database pl5;

use pl5;

CREATE TABLE Employee (

id INT AUTO\_INCREMENT PRIMARY KEY,

name VARCHAR(50),

age INT,

email VARCHAR(100)

);

INSERT INTO Employee (name, age, email) VALUES

('ALi', 25, 'ali@gmail.com'),

('Smith', 30, 'smith@gmail.com'),

('Ahmad', 35, 'ahmad@gmail.com'),

('Sarah', 28, 'sarah@gmail.com'),

('Umar', 32, 'umar@gmail.com');

-- Q1

DELIMITER //

CREATE PROCEDURE SelectNameAndAge()

BEGIN

SELECT name, age FROM Employee;

END//

DELIMITER ;

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-- Q2

DELIMITER //

CREATE PROCEDURE SelectEmployeeById(IN empId INT)

BEGIN

SELECT \* FROM Employee WHERE id = empId;

END//

DELIMITER ;

-- Q3

DELIMITER //

CREATE PROCEDURE PrintEmployee(IN empId INT, IN empName VARCHAR(50))

BEGIN

SELECT \* FROM Employee WHERE id = empId AND name = empName;

END//

DELIMITER ;

CALL SelectNameAndAge();

CALL SelectEmployeeById(4);

CALL PrintEmployee(5, 'Umar');

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**Screenshots:**





