**Exercise 3: Stored Procedures**

**Scenario 2:** The bank wants to implement a bonus scheme for employees based on their performance.

* + **Question:** Write a stored procedure **UpdateEmployeeBonus** that updates the salary of employees in a given department by adding a bonus percentage passed as a parameter.

ANS:

CREATE OR REPLACE PROCEDURE UpdateEmployeeBonus(p\_department IN VARCHAR2, p\_bonus\_percentage IN NUMBER) IS

BEGIN

UPDATE Employees

SET Salary = Salary + (Salary \* p\_bonus\_percentage / 100)

WHERE Department = p\_department;

COMMIT;

END;