Employee Management System - Stored Procedure Execution

This document demonstrates the creation and execution of a stored procedure to insert a new employee record into the Employees table.

Stored Procedure: sp_InsertEmployee

```
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;
```
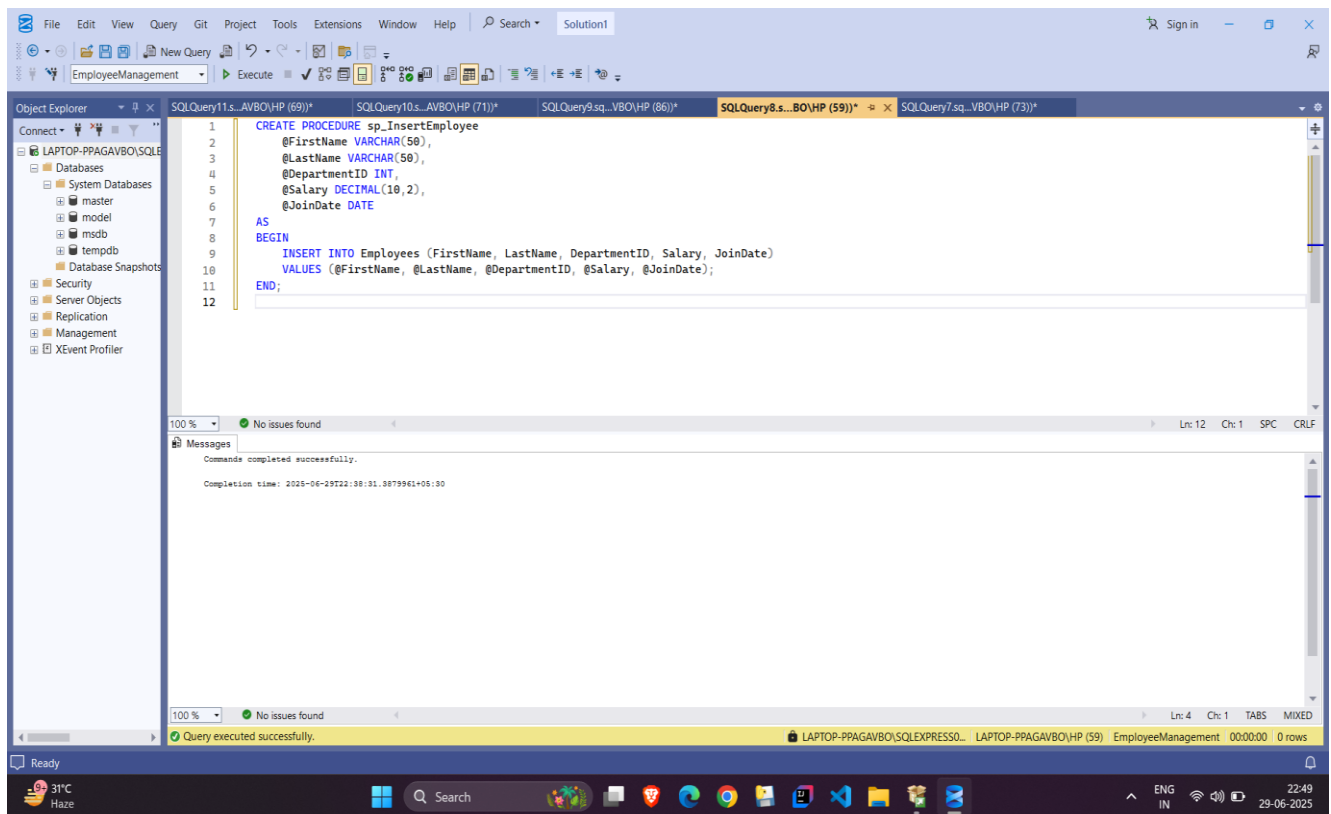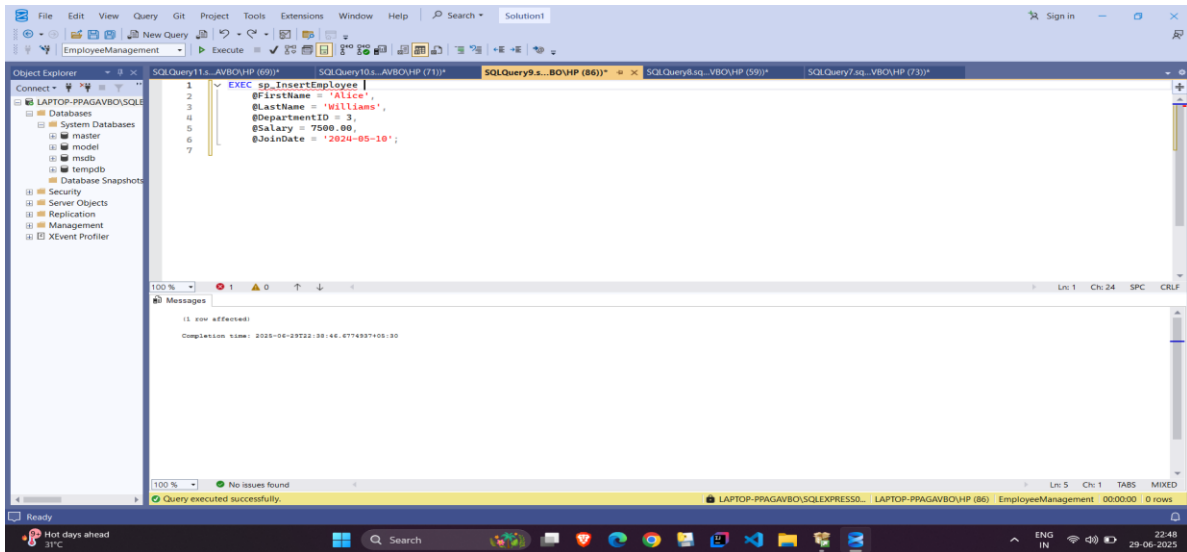

Procedure Execution

The following command is used to execute the stored procedure and insert a new employee record:

```
EXEC sp_InsertEmployee
    @FirstName = 'Alice',
    @LastName = 'Williams',
    @DepartmentID = 3,
    @Salary = 7500.00,
    @JoinDate = '2024-05-10';
```


Result in Employees Table (after SELECT * FROM Employees)

EmployeeID	FirstName	LastName	DepartmentID	Salary	JoinDate
1	John	Doe	1	5000.00	2020-01-15
2	Jane	Smith	2	6000.00	2019-03-22
3	Michael	Johnson	3	7000.00	2018-07-30
4	Emily	Davis	4	5500.00	2021-11-05
5	Alice	Williams	3	7500.00	2024-05-10