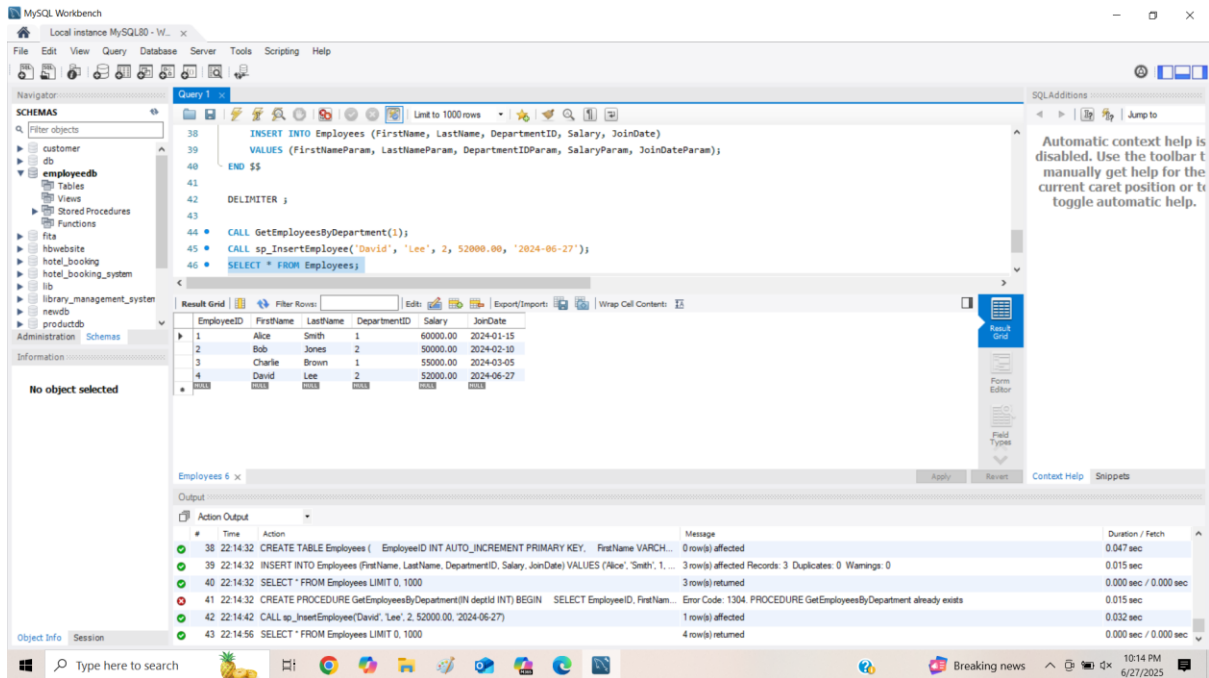


# Create stored procedure

Output:



The screenshot displays the MySQL Workbench interface with a local instance of MySQL80. The 'Query 1' window contains the following SQL script:

```
38 INSERT INTO Employees (FirstName, LastName, DepartmentID, Salary, JoinDate)
39 VALUES (FirstNameParam, LastNameParam, DepartmentIDParam, SalaryParam, JoinDateParam);
40 END $$
41
42 DELIMITER ;
43
44 CALL GetEmployeesByDepartment(1);
45 CALL sp_InsertEmployee('David', 'Lee', 2, 52000.00, '2024-06-27');
46 SELECT * FROM Employees;
```

The 'Result Grid' shows the output of the queries:

EmployeeID	FirstName	LastName	DepartmentID	Salary	JoinDate
1	Alice	Smith	1	60000.00	2024-01-15
2	Bob	Jones	2	50000.00	2024-02-10
3	Charlie	Brown	1	55000.00	2024-03-05
4	David	Lee	2	52000.00	2024-06-27

The 'Output' window shows the execution log:

#	Time	Action	Message	Duration / Fetch
38	22:14:32	CREATE TABLE Employees ( EmployeeID INT AUTO_INCREMENT PRIMARY KEY, FirstName VARCHAR...	0 row(s) affected	0.047 sec
39	22:14:32	INSERT INTO Employees (FirstName, LastName, DepartmentID, Salary, JoinDate) VALUES ('Alice', 'Smith', 1...	3 row(s) affected Records: 3 Duplicates: 0 Warnings: 0	0.015 sec
40	22:14:32	SELECT * FROM Employees LIMIT 0, 1000	3 row(s) returned	0.000 sec / 0.000 sec
41	22:14:32	CREATE PROCEDURE GetEmployeesByDepartment(IN deptid INT) BEGIN SELECT EmployeeID, FirstNam...	Error Code: 1304. PROCEDURE GetEmployeesByDepartment already exists	0.015 sec
42	22:14:42	CALL sp_InsertEmployee('David', 'Lee', 2, 52000.00, '2024-06-27')	1 row(s) affected	0.032 sec
43	22:14:56	SELECT * FROM Employees LIMIT 0, 1000	4 row(s) returned	0.000 sec / 0.000 sec