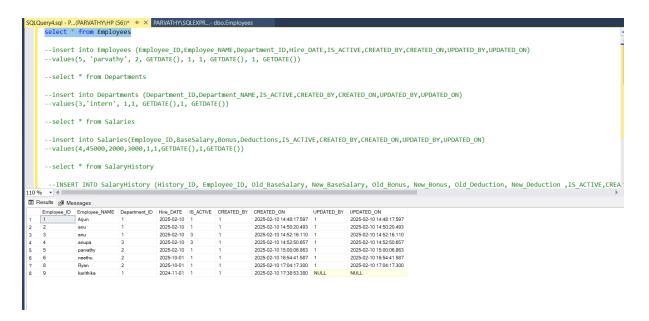
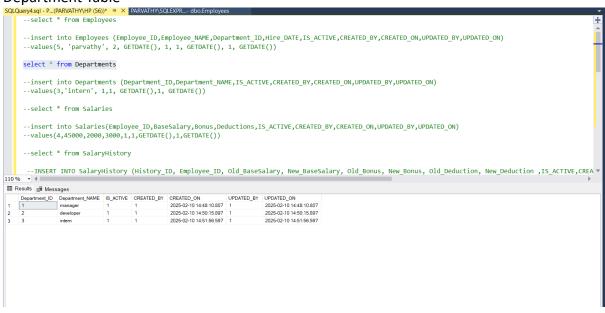
# 3. Database Task: Employee Management System

#### 1. Database Schema

### **Employee Table**



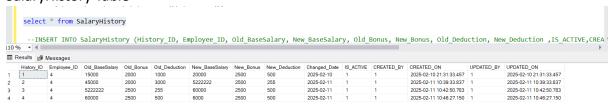
## **Department Table**



Salary Table

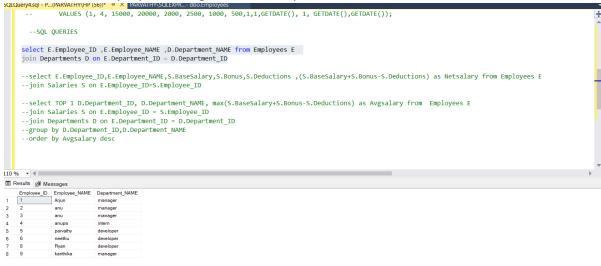


## SalaryHistory Table



### **SQL Queries:**

List all employees along with their department names



 Calculate the net salary for each employee using: Net Salary = BaseSalary + Bonus - Deductions.

• Identify the department with the highest average salary.

#### Views:

**EmployeeSalaryView**: A view that combines Employees, Departments, and Salaries to provide a detailed report of employee salaries with department names and net salaries.

