Employee Management System - Full Feature Output Demonstration

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1. Add Employee - Sample Output

Enter choice: 1

Enter Employee ID: E101

Enter Name: Rahul Sharma

Enter Department: IT

Enter Position: Developer

Enter Salary: 55000

Employee Added Successfully!

2. View All Employees - Sample Output

=== EMPLOYEE LIST ===

ID: E101 | Name: Rahul Sharma | Dept: IT | Position: Developer | Salary: 55000.00 | Joined: 2026-01-07

3. Search Employee - Found Case

Enter choice: 3

Enter Employee ID: E101

Employee Found:

ID: E101 | Name: Rahul Sharma | Dept: IT | Position: Developer | Salary: 55000.00 | Joined: 2026-01-07

3. Search Employee - Not Found Case

Enter choice: 3

Enter Employee ID: E999

Employee Not Found.

4. Update Employee - Sample Output

Enter Employee ID to update: E101

Enter New Name: Rahul S

Enter New Department: IT

Enter New Position: Senior Developer

Enter New Salary: 70000

Employee Updated Successfully!

Updated Record:

ID: E101 | Name: Rahul S | Dept: IT | Position: Senior Developer | Salary: 70000.00 | Joined: 2026-01-07

5. Delete Employee - Sample Output

Enter Employee ID to delete: E102

Employee Deleted Successfully!

6. Reports - Sample Output

=== EMPLOYEE REPORT ===

Total Employees: 2

Total Salary Expense: 118000.0

Average Salary: 59000.0

Highest Paid Employee: ID: E101 | Name: Rahul S | Dept: IT | Position: Senior Developer | Salary: 70000.00 | Joined: 2026-01-07

7. Save to File (TXT) - Sample Output

Data saved to employees.txt successfully!

8. Load from File (TXT) - Sample Output

Data loaded from employees.txt successfully!

Employees TXT File Example (Generated)

E101|Rahul Sharma|IT|Developer|55000.0|2026-01-07

E102|Sneha Patil|HR|Manager|65000.0|2026-01-07

E103|Amit Verma|Accounts|Accountant|48000.0|2026-01-07

9. Exit - Sample Output

Program Closed.