**Scenario 3: Employee Payroll System**

**Context:**

You are creating a **Payroll System** where employees have different salary structures based on job roles. The system should calculate their **monthly salary** and maintain salary records.

**Requirements:**

1. **Employee Class (6 marks)**
   * Properties: EmployeeID, Name, Role, BaseSalary, Bonus, Deductions.
   * Constructor to initialize details.
2. **Payroll System with Collections (10 marks)**
   * Use a **Dictionary** to store employees with EmployeeID as the key.
   * Implement methods to:
     + Add a new employee.
     + Remove an employee.
     + Display employee details.
3. **Salary Calculation & Exception Handling (7 marks)**
   * Calculate **Net Salary** as:

plaintext

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Net Salary = Base Salary + Bonus - Deductions

* + Throw an exception if:
    - **Base salary is negative**.
    - **Deductions are greater than salary**.

1. **Interactive Console Application (7 marks)**
   * Allow users to:
     + Add employees.
     + View salary details.
     + Process payroll.
   * Handle invalid inputs gracefully.