### Project: Employee Management System

\*\*Description:\*\*

This Java-based project processes employee data from a CSV file to provide insights such as departmental budgets, a list of unique departments, and the employees with the highest and lowest salaries. It demonstrates object-oriented programming (OOP), file handling, and data analysis.

\*\*Key Features:\*\*

- \*\*Employee Class:\*\* Defines employee attributes (name, title, department, salary) with getter/setter methods and a `toString()` for easy output.

- \*\*Budget Calculation:\*\* Computes the total salary budget for each department.

- \*\*Department List:\*\* Extracts and prints a unique list of departments.

- \*\*Salary Comparison:\*\* Identifies the employees with the highest and lowest salaries.

- \*\*File Reading:\*\* Reads and processes employee data from a CSV file using Java I/O.

\*\*Skills Demonstrated:\*\*

- Object-Oriented Programming (OOP)

- Java File I/O

- Use of Java Collections (`ArrayList`, `HashSet`)

- Data Analysis (budget, salary comparison)

- Problem-solving and debugging

This project highlights practical skills in Java and data processing, making it a strong asset for internships in software development or business analytics.