Design Document for the Training Project(FKPayrollDesign)

Key Assumptions:-

- Each of the employee has only one registration to the union thus only one weekly due amount for an employee
- Every monthly employee is paid full one month salary irrespective of the date of joining (assumed for simplicity)
- For monthly salaried employees, the union dues (total ) are deducted from the next payment time.
- Assuming sales for each week is greater than or equal to the union costs for a monthly employee
- Assuming Weekly earnings are greater than or atleast equal to the union costs for hourly waged employee.
- Databse is assumed to be takes as static DS of ArrayList< EmployeeInterface> for simplicity and focus on design.

The rest of the Key Assumptions and documentation including all the UML diagrams and also some refactoring of code after ther realisation of design flaws will all be duely reported in 2nd iteration!