

Determine salary of hourly employee

Computes the salary of an hourly employee by adding all income sources, saves the unpaid salary in the employee's record and zeros the employee's unpaid commissions.

Priority: HIGH

1. Compute salary for unpaid normal hours
2. Compute salary for unpaid supplementary hours
3. Add commission from sales receipts

Submit sales receipt

Reads, validates and saves sales receipts submitted by employees. Saves the commission from the sale to the employee's unpaid commissions.

Priority: HIGH

Precondition: Employee is Authenticated and while viewing the employee control paner has selected the "Submit sales receipt" option

1. Display sales receipt form
2. Read sales receipt data
3. Determine sale amount
4. Mark receipt with the "commission paid" flag
5. Retrieve employee comission rate
6. Save commission to employee account

Extensions

- 4a. If the receipt has the "comission paid" flag set
 - .1 Display error "Receipt comission already paid"
 - .2 Display sales receipt form

Pay Hourly Employees

For all hourly employees computes salaries that are unpaid and prints the payment orders.

Priority: MEDIUM

Precondition: Today is Friday

1. Determine salary of each hourly employee
2. Print payment orders for each employee's salary

Print Payment orders

For each salary that must be paid, generate and print the appropriate payment order based on the employee's selected method of payment.

Priority: HIGH

1. Print money transfer order for employees which receive their salary in an bank account
2. Print check for employees that receive money checks via snail-mail
3. Print money withdraw order for employees which pick-up their salary from accounting

Select Method of payment

Allows authenticated employees to select theirs preferred method of payment.

Priority: MEDIUM

Precondition: Employee is Authenticated and while viewing the employee control panel has selected the "change the method of payment" option.

1. Display available methods of payment
2. Read new payment option
3. Save new payment option

User Login

Enables authentication insuring that no unauthorized users have access to protected information.

Priority: LOW

Precondition: Employee is not authenticated

1. Display Login Form
2. Read employee credentials
3. Verify employee credentials
4. Authenticate employee
5. Display control panel

Extensions

- 4a. User authentication failed
 - .1 Display error message
 - .2 Restart login process at step 1.
- 5a. User is an employee
 - .1 Display user control panel
- 5b. User is a manager
 - .1 Display manager control panel

Warning: This list of use cases is incomplete. If you feel that you can't implement them without other depending use cases (not listed here) then describe your use case as shown above and save it in your documentation.