

Use Case - Pay employees

Iteration E1

Version 2.0

Date: 2019-05-08

Priority: High

Description/Overview:

The supervisor of finances wishes to pay all company employees. The supervisor runs the automated pay system and the funds are electronically sent to all the various bank accounts of the employees. The system generates a digital pay stub for each employee and stores them. The system sends a notification of pay to each employee with a link to their digital pay stub.

Actors:

- Supervisor of finances
- Employee

Pre-conditions:

- The supervisor of finances must be logged on to the Macro Welding system.
- The system has all the necessary banking information for the employees.
- The system has the salary stored for each employee.

Typical course of events:

This use case begins when the supervisor of finances desires to pay the employees (on Friday, bi-weekly)

1. Supervisor of finances runs the automated pay system using every employee's information*001*004
 - **System response:** funds are electronically sent to the bank accounts of the employees
 - **System response:** A digital pay stub is generated for each employee and is stored in the system.
 - **System response:** A notification containing a link to their pay stub is sent to each employee.

Alternate course of events:

Line 1 – The information of the employee was wrongly entered*001. The employee will be asked to provide the correct information and the system will be run for only the employee in question.

Business Rules Applications:

*001 – Employee information required

*004 – Levels of Authorization to Data