Macro Welding Supply System – Appendix C

Skeleton Use Cases

Use Case - Add New Employee

Iteration I1.

Version 1.0

Date: 2019-05-06

Priority: High

Description/Overview:

A new employee is hired by the company. An HR rep wishes to enter all the new employee's information into the system. The new employee provides the HR rep with all necessary information. The HR rep provides the system with the new employee's information such as SIN, banking information, first name, last name, etc.

The system confirms that the new employee is successfully added and the employee is assigned a unique ID#. The employee is added to the company payroll.

Actors:

- HR rep
- New employee

Pre-conditions:

- The HR rep must be logged on to Macro Welding system.
- The new employee must have all personal info available including SIN, banking account #, and personal contact info.

Use Case - Pay employees

Iteration I1

Version 1.0

Date: 2019-05-06

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

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.

Use Case - Create purchase order

Iteration: I1

Version: 1.0

Date: 2019-05-06

Priority: High

Description/Overview:

An employee wishes to create a purchase order. The employee opens a template and fill in all required fields like: Item name, Quantity, Description, Justification. The employee submits it to his/her department supervisor for review. The purchase order's status is 'pending'. While in a 'pending' state, the employee will have the ability to check on the status of the PO. The supervisor will approve or deny each item putting the PO in a closed state. The system will notify the employee as to the decision and approved purchases will be sent to the purchasing department.

Actors:

- Supervisor
- Employee

Pre-conditions:

- The employee and supervisor must be logged on to the Macro Welding system.