# Casual Use Case Specification: UCn

MaintainEmployeesInformation

**Brief Description:**

This use case enables the storeManager to add new employees and update existing employees.

# Section 1: Business Rule(s):

BR 01:

1. Add employee form must require user to enter first and last name
2. Add employee form must require user to enter address: street name and number, city, province and postal code
3. Add employee form must require user to enter Social Insurance Number
4. Add employee form must require user to enter Bank account number
5. Add employee form must require user to enter date of birth
6. Add employee form must require user to enter email address
7. Every employee must have its own employee number
8. Update employee form must require user to enter Employee Number
9. StoreManager must log out from the system to ensure the safety of information

# Section 2: Scenarios (HD):

**Scenario 1: AddEmployeeInformation**

# Preconditions

Assuming that the StoreManager has logged in successfully into the system and is currently at the landing screen.

| **Step#** | **Actor ( StoreManager )** | **System** | **Data Used** |
| --- | --- | --- | --- |
| 1 | Navigates to add employee form | Returns an add employee form with the fields required to fulfill the business rules |  |
| 2 | StoreManager provides full employees details, such as name, SIN number, email address, regular address, date of birth | Validates the input | employeesName, employeeAddress, sinNumber, employeeEmail, dateOfBirth |
| 3 | StoreManager saves the employee data | Receives the employees information, saves it and generates the unique employee number | employeesName, employeeAddress, sinNumber, employeeEmail, dateOfBirth, employeeNumber |
| 4 | StoreManager logs out from the system to ensure safety of information | Waits |  |

**Successful Post-Conditions:**

The employee’s information has been successfully added to the system and stored with unique employee number

**Scenario 2: UpdateEmployeeInformation**

# Preconditions

Assuming that the StoreManager has logged in successfully into the system and is currently at the landing screen.

| **Step#** | **Actor ( StoreManager )** | **System** | **Data Used** |
| --- | --- | --- | --- |
| 1 | Navigates to an update employee form | Returns an update employee form |  |
| 2 | Inputs an employee number to find the stored employee | Receives employee number, validates and returns to the StoreManager result | employeeNum |
| 3 | Enters the employee’s information file | Displays stored employee’s data | employeeNum |
| 4 | Updates an employee’s address | Receives new data, updates an address | employeeAddress |
| 5 | Saves an updated employee information | Stores and saves new data for the employee | employeeAddress |
| 6 | StoreManager logs out from the system to ensure safety | Waits |  |

**Successful Post-Conditions:**

The employee’s information has been successfully updated and stored in the system