4.2.1 Use Case Description of User account management system

Use Case Identification and History			
Use Case ID:	**UC-01**		
Use Case Name:	Company staff can create new profile account of company staff	**Version No:**	0.1.0
End Objective:	The account information that the user had been created should be stored in data storage into the system. After, the user selects "Create" button. And it can provide on UC-04 and UC-05.		
Created by:	Rawisara L. and Thanapon C.	**On (date):**	29/6/2017
Last Update by:	Rawisara L. and Thanapon C.	**On (date):**	6/07/2017
Approved by:	Mr. Jayakrit Hirisajja	**On (date):**	
User/Actor:	The company staff		
Business Owner Name:	Sor Rungtiwa logistic company	**Contact Details:**	Chiangrai
Trigger:	The company staff can select "Add Staff" on the user account management function page.		

Preconditions
User which is the company staff should had been done the login function from authentication system. And chooses "Management" button on the index page of web application.

Basic Flow		
Step	**User Actions**	**System Actions**
1		[1.1] The system shall provide main interface of the web application consists of menu bar which consist of Management menu and Tracking menu.

2	[2.1] User should choose "Company staff" in the dropdown list that provide in "Management" menu.	[2.2] The system shall provide new window that there are "Add Staff" button and have all the list of company staffs account below in column of EmployeeId, Full name and Telephone number on the web application with the option of detail, edit and delete on each list of company staff account.
3	[3.1] User should choose "Add Staff" button that provide on the interface.	[3.2] The system shall provide a new window to create an account of company staff with the form to create an account information. It includes with information of account and profile information that company staff should enter. Account information consist of EmployeeId, Username, Password and confirm password. And profile information consists of Full name, CitizenID, Gender, Address, Date of birth, Telephone number and Email.
4	[4.1] User should input all information fields that the system required. Example, Information of account. **EmployeeId: E1000** For the input of EmployeeId should be begin with E and follow by number 0-9 in 4 digits. **Username: Rawisara** For the input of Username, it should be the company staff name. User can input character of A-Z or a-z. **Password: E1sa.123** For input of Password, it can be character of A-Z, a-z, symbol and number. **Confirm password: E1sa.123** For input of confirm password, should be the same as password. Profile information. **Full name: Rawisara Loekiatthamrong** For the input of Full name, it should be full name of company staff. User can input character of A-Z or a-z. **CitizenID: 1188800494489** For the input of CitizenID, it should be number of 0-9 in 13 digits.	[4.2] The system shall automatic validate all the information fields. There are EmployeeId, Username, Password, confirm password, Full name, CitizenID, Gender, Address, Date of birth, Telephone number and Email.

	Gender: Female For the input of Gender, it should be male or female. **Address: 405/78 Chiangmai-DoiSaket road Sansai Chiangmai 50210** For the input of Address, it can enter number 0-9 and character A-Z or a-z and symbol. **Date of birth: 07/12/1995** For input of Date of birth should be MM/DD/YY form. **Telephone number: 0869224222** For input of Telephone number. it should be number of 0-9 in 10 digits. **Email: Sundaysmall12@gmail.com** For input of Email, it can have character A-Z or a-z or symbol. [A1]	
5	[5.1] User should select "Create" button or enter from the keyboard for save the information into the data storage. [A2]	[5.2] The system should be store the information into data storage. And back to the index page of user account management function.

Alternate Flow

Step	User Actions	System Actions
1	[4.3] User input some information field or the information is invalid form. [A1]	[4.4] The system shall show the message alert under the field on each field.
2	[5.3] User able to select "Cancel" button. [A2]	[5.4] The system should back to the index page of user account management function.

Post conditions

The system shall store account information of company staff into data storage. After, user select "Create" button or "Enter" from keyboard with complete information. And the system shall back to the index page of user account management function.

Other Notes (Assumptions, Issues,)

Assumptions:

- This function shall provide English language. And user should know English language on the application.
- The EmployeeID should not have repeated ID. It should have one ID per one company staff.
- The application should connect with internet accessing