Use Case Identification and History

Use Case ID:	UC-16		
Use Case Name:	Truck's driver can login to the android mobile application	**Version No:**	0.1.0
End Objective:	For security checking on an android mobile application. The application should check the user before use the application and for identify the user.		
Created by:	Rawisara L and Thanapon C.	**On (date):**	30/6/2017
Last Update by:	Rawisara L and Thanapon C.	**On (date):**	07/07/2017
Approved by:	Mr. Jayakrit Hirisajja	**On (date):**	
User/Actor:	The truck's driver		
Business Owner Name:	Sor Rungtiwa logistic company	**Contact Details:**	Chiangrai
Trigger:			
Frequency of Use:	Before, the user enters to the android mobile application for used another function on the android mobile application for identify the user.		

Preconditions

The user should open the android mobile application which is Logical supporting logistic system android mobile application.

Basic Flow

Step	User Actions	System Actions
1.		[1.1] The system provides login interface to the use. It is including with a field of Username and Password.
2.	[2.1] User should input all the field that the system provides. The field of Username, user should input by name of user that the company staff provided to truck's driver. It should be character A-Z or a-z. Such as **Username: Thanapon.** The field of Password, user should input by the character or number and symbol such as **Password: T.1234 or Boat1234**.	
3	[3.1] User should select "Login". For enter to the Android mobile application.	[3.2] The system shall automatic validate the information that the user enters which is Username and Password. [A1]

		[3.5] The system shall direct to the application.

Alternate Flow

Step	User Actions	System Actions
	[3.4] If the information is invalid, the user should enter username and password again. (Back to step of 2.1)	[3.3] The system should show message alert which is "An invalid Username or Password was entered!" [A1]

Post conditions

The system shall direct to the android mobile application. After, user enter the valid information. And user can be use the android mobile application properly.

Other Notes (Assumptions, Issues,)

Assumptions:

- This function shall provide English language. And user should use English language on the application. And user should use the mobile phone that has an android operating system.
- The application should connect with internet accessing.