

# Example

## Social Network

1. The access to the system will be made by a user, it will be a valid and operational email, and chosen by the user at the time of discharge password. [SPECIFICATION 1]
2. The user can edit at any time your personal data [SPECIFICATION 2]
3. The user can disable / remove friends, block a friend prevents you from seeing your data (comments, photos, ...), delete it makes a system user who has been removed from the list of friends of the user in question but you can request your friendship again. [SPECIFICATION 3]

## Use Case Diagram Expanded Format

### 1 Use Case: Login

**Actor / s:** Customer

**Purpose:** Access the application

**Type:** Primary

**Description:** The user / client accesses the application by entering your username and password correctly.

**References:** [specification. 1]

Basic scenario:

Administrator	System
1.- The customer enters their username and password	
2.- Click Login	3.- The system verifies that the username and password are correct.
	4.- If correct load the user profile with user preferences.

Alternative scenario:

- Step 3: Data entered by the user are incorrect  
Step 4: You will inform the user to insert them again.

## 2 Use Case : LogOut

**Actor / s:** Customer

**Purpose:** Exit the application

**Type:** Primary

**Description:** The user pressed the button "Exit" to close out the application, logging off the user in question.

**References:** [-]

Basic scenario:

User	System
1. The user clicks on the button "Exit"	2. - The system logs the user.
	3.- Shows the main screen for access.

Alternative scenario:

- No alternative scenarios have been defined.

### 3 Use Case : **ModifyData**

**Actor / s:** Customer

**Purpose:** Update or change your personal data.

**Type:** Primary

**Description:** The user accessing the application preferences, may at any time modify personal data such as name, password, ...

**References:** [ specifications. 2,3]

Basic scenario:

<b>User</b>	<b>System</b>
1. The user accesses the preferences module.	2. The system loads the user's personal data and preferences module.
3. The user modifies the parameters to be modified	4. The system stores user-modified data.

Alternative scenario:

- No alternative scenarios have been defined.