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| --- | --- |
| **Use Case ID** | UC 15 |
| **Use Case Name** | Delete User Account |
| **Author Name** | Hyungtaek Kim |
| **Primary Actor** | Existing User |
| **Actor’s Goal** | Actors may delete their account as they want |
| **Business Value** | Important |

## Description

When user trying to make any change on user account (change e-mail address), system asks user password to access “Account management” page.

## Main Success Scenario <Mandatory>

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| --- | --- | --- |
| **Step** | **Actor Action** | **System Response** |
| **1** | User clicks “Account management” | System asks user to enter password |
| **2** | User enters PW | System let user access account management page |
| **3** | User clicks “Delete Account” | System asks user if they really want to delete |
| **4** | User click yes | System ask why user wants to delete account |
| **5** | User answers the why | System stores user answer to server |
| **6** |  | System removes all info associated with account |

## Alternative [Success] Scenario 1: User doesn’t want to answer to the question

**Trigger Condition**: When system asks user why they want to remove account, user can skip the procedure.

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| --- | --- | --- |
| **Step** | **Actor Action** | **System Response** |
| **1** | User clicks “Account management” | System asks user to enter password |
| **2** | User enters PW | System let user access account management page |
| **3** | User clicks “Delete Account” | System asks user if they really want to delete |
| **4** | User click yes | System ask why user wants to delete account |
| **5** | User may skip and not answer | System removes all info associated with account |

## Alternative [Failure] Scenario 2: User changed mind

**Trigger Condition**: When user trying to delete account, system asks user if they really want to delete the account

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| --- | --- | --- |
| **Step** | **Actor Action** | **System Response** |
| **1** | User clicks “Delete Account” | System asks user if they really want to delete |
| **2** | User click no | System ask why user wants to delete account |
| **3** |  | System page goes back to “Account management” |

|  |  |
| --- | --- |
| **Secondary Actors** | N/A |
| **Trigger Event** | User click Delete Account in Account Management page |
| **Precondition** | User verified its identity by providing current password |
| **Frequency of Execution** | Not very often. Less than 10 per day |
| **Success Criteria (optional)** | System removes all of the user information associated with the account |
| **Development Cost** | Average |

## Non-Functional Requirements

The system should update any change of data to server database within 3 seconds. (NF 12)

## UML Activity Diagrams <Mandatory>

