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Team 43

CS 2340

Individual Use Case - Delete Account

• Use case name: Delete account

• Primary actor: Administrator

- Stake holders:
- Precondition: Administrator successfully log in
- Postcondition: Specified user account gets removed from system
- Main success scenario:
 - 1. User selects manage accounts after log in
 - 2. System confirms user to be administrator
 - 3. Administrator selects delete user account
 - 4. System displays list of user accounts
 - 5. Administrator selects the user account to be removed
 - 6. System displays confirmation page for deleting such account
 - 7. Administrator selects confirm to delete account
 - System removes that account and all information related (user profile, reports etc.) and updates the list displayed

• Extensions:

- 1a. Manage accounts cannot be selected
 - 1. Restart application
 - 2. Go back to Step 1

2a. User is not an administrator (don't have permission to delete account)
1. Deny access to delete account
2. Display error
3. Go back to Step 1
3a. Delete user account cannot be selected
1. Restart application
2. Go back to Step 1
4a. User list not properly displayed
1. Restart application
2. Go back to Step 1
5a. Administrator selects cancel
1. Exit out of user lists
2. Go back to Step 3
5b. Account is an administrator and cannot be removed
1. Display error
2. Go back to Step 4
7a. Administrator selects cancel
1. Exit out of confirmation page
2. Go back to Step 5

8a. Deletion is incomplete

1. Display error

2. Go back to Step 5

8b. User list not properly updated

- 1. Restart application
- 2. Go back to Step 1
- Special requirement: None
- Miscellaneous:
 - Is administrator allowed to delete accounts with special functionalities (Worker, Manager, other Administrators)?
 - 2. Will a water report generated by multiple users be deleted upon deletion of one of its creators?