Contract Operation:

**User Account Management**

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| **CO1: clickUserAccountManagement** | |
| **Operation:** | clickUserAccountManagement() |
| **Cross Reference:** | Use case: user account management |
| **Precondition:** | Log in as a user. |
| **Post condition:** | The page jumps to the user’s account management page. |

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| **CO2: modifyPwd** | |
| **Operation:** | modifyPwd(oldPassword: String, newPassword: String) |
| **Cross Reference:** | Use case: user account management |
| **Precondition:** | User is managing his account. |
| **Post condition:** | If the oldPassword is equal to User.password, then:  Has assigned User.password to newPassword.  Else:  Promotes the old password is wrong. |

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| **CO3: modifyOtherInformation** | |
| **Operation:** | modifyOtherInformation(information: String) |
| **Cross Reference:** | Use case: user account management |
| **Precondition:** | User is managing his account. |
| **Post condition:** | Has assigned User.information to information. |