Use Cases

Account Logic:

1. Create User

* User opens application
* User selects create new user
* User enters his/her username
* Program validates data
* User account is created and ready to use

1. Delete user

* Select Delete user option
* User types in username to be deleted
* Program validates data
* Operation is completed/denied

User Logic (All cases assume user has been validated and logged in)

1. Add email address

* User selects ‘Add Account’ to add server domain
* Server domain is validated
* Email address is added/ denied

1. Delete email address

* User selects ‘Remove Account’
* User enters account to be deleted
* Program validates data
* System removes account with all data or system denies operation

1. Compose email

* User selects account
* Compose email view is shown
* User enters data ( To: , Subject and Body)
* Program validates “To:” address
* System sends email

1. Read Email

* User selects a folder – inbox, sent, trash
* User selects an email
* Email is displayed

1. Move email to trash

* User selects a folder – inbox, sent
* User selects an email
* Select option delete email
* Email is sent to trash

1. Permanently delete email

* User selects trash folder
* User selects email
* User selects remove option
* User is prompted if they’re certain
* Email is permanently deleted