Use Cases

Account Logic:

1. Create User

* User opens application
* Program prompts log in or create new user
* User selects create new user
* User choses username & password
* Program validates data
* User account is created and ready to use

1. Delete user

* User opens application
* Logs in
* Select Delete user option
* Operation is complete

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

1. Add email address

* User is prompted to add server domain
* Server domain is validated
* Email address is added/ denied

1. Delete email address

* User is prompted to select email address to be deleted
* System removes account with all data

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 is prompted is they’re certain
* Email is permanently deleted