By Timothy Couch, Will Hildreth, Daniel Johnson

1. Add user-TJ
2. Add account-All
3. Open email-All
4. Close email-All
5. Delete email-Will
6. Send new email-Daniel
7. Reply to email-TJ
8. Remove account-Will
9. Remove user-Daniel

By Timothy Couch, Will Hildreth, Daniel Johnson

Use Case - Add User

1. User presses add button in user menu
2. System pops up a dialog to ask for username
3. User types in user name and presses add
4. System adds user to hierarchy

Variation 1

On step 3, user doesn’t input a user name.

1. System alerts the user that that was an invalid name and starts at step 3 again

By Timothy Couch, Will Hildreth, Daniel Johnson

Use Case - Add account

1. User presses Add button under user menu

2. System pops up a dialog to ask for username

3. User types in account name and presses add

4. System adds user and a local and remote site to hierarchy

Variation 1

On step 3, user doesn’t input a valid account name

1. System alerts the user that the account name entered was invalid and starts step 3 again.

By Timothy Couch, Will Hildreth, Daniel Johnson

Use Case - Open Email

1. User clicks an email in the hierarchy
2. System opens email in right pane

By Timothy Couch, Will Hildreth, Daniel Johnson

Use Case - Close Email

1. User clicks elsewhere in the hierarchy than the open email
2. System closes email and clears the right pane

By Will Hildreth

Use Case - Delete Email

1. User pressed Delete button after selecting an email
2. System moves email to trash

Variation 1: Email is in the Trash box

1. Email is deleted forever and ever

By Daniel Johnson

Use Case - Send New Email

1. User presses button to send new email

2. System opens a new window to send message

3. User fills out recipient and message fields and presses send

4. System sends message to account listed in “Inbox” box and shows the email in the “Sent” box

Variation 1

Instead of step 3, user types nothing and presses send

1. Restarts at step 3

Variation 2

Instead of step 3, user clicks discard

1. System discards the email and returns the user to the inbox

By Timothy Couch

Use Case - Reply to Email

1. User presses button to reply to an email
2. System opens a new window to send message with subject as “RE: “ + topic of previous email and recipient as account of sender of previous email
3. User types message and presses send
4. System sends message to account listed in “Inbox” box and shows the email sent in the “Sent” box

Variation #1

Instead of step 3, user types nothing and presses send.

1. Restarts at step 3.

Variation #2

Instead of step 3, user clicks discard.

1. System discards the message and returns the user to the previous email in the Inbox

By Will Hildreth

Use Case - Remove Account

1. User presses remove account button in account menu after selecting an account in the hierarchy

2. System deletes user

Variation 1

On step 1, user does not select an account in the hierarchy

1. System does nothing

By Daniel Johnson

Use Case - Remove User

1. User presses remove user button in user menu after selecting a user in the hierarchy

2. System deletes user

Variation 1

On step 1, user does not select a user in the hierarchy

1. System does nothing