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- 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

## 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

### 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.

# Use Case - Open Email

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

## Use Case - Close Email

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

## 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

### 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

## 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.

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

## 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

## 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