Use Case Descriptions

• **Primary actor:** Recipient

Goal in context: Delete items from their list of needs

Preconditions: The recipient must have an ID and password and there must be a place to edit items on their list.

Trigger: There are items on their list that they no longer need and there are other items they'd like to add.

Scenario:

- 1) Recipient opens app and logs in
- 2) Select "My Lists" from the top panel
- 3) Select "Edit List"
- 4) Select "Delete" for any items that should be removed
- 5) Select "Save Changes" or if mistake was made start over from step 3
- **Primary actor:** Recipient

Goal in context: Edit their list of needs

Preconditions: The recipient must have an ID and password and there must be a place to edit items on their list.

Trigger: There was a typo made when entering an item

Scenario:

- 1) Recipient opens app and logs in
- 2) Select "My Lists" from the top panel
- 3) Select "Edit List"
- 4) Select "Edit" for any items that contain an error
- 5) Select "Save Changes" or if mistake was made start over from step 3
- **Primary actor:** Recipient

Goal in context: Add to their list of needs

Preconditions: The recipient must have an ID and password and there must be a place to edit items on their list.

Trigger: The user wishes to add to their list of needs

Scenario:

- 1) Recipient opens app and logs in
- 2) Select "My Lists" from the top panel
- 3) Select "Edit List"
- 4) Select "Add Item"
- 5) Input item to be added and select "Enter"
- 6) Select "Save Changes" or if mistake was made start over from step 3
- Primary actor: Recipient

Goal in context: View users with access to their address

Preconditions: The recipient must have an ID and password and there must be a place where users with access are listed.

Trigger: The user wishes to view users they have given access to their address

Scenario:

- 1) Recipient opens app and logs in
- 2) Select "My Access" from the top panel
- 3) View list of users
- **Primary actor:** Recipient

Goal in context: Delete user access to their address

Preconditions: The recipient must have an ID and password and there must be a place where users with access are listed.

Trigger: The user wishes to take access of their address away from a user

Scenario:

- 1) Recipient opens app and logs in
- 2) Select "My Access" from the top panel
- 3) Select "Edit List"
- 4) Select "Delete"
- 5) Select "Save Changes" or if mistake was made start over from step 3
- **Primary actor:** Recipient

Goal in context: View user profile

Preconditions: The recipient must have an ID and password and users listed on the home

page with a link to their profiles

Trigger: The user wishes to view another user's profile

Scenario:

1) Recipient opens app and logs in

2) Select a user name from the list

3) View profile page

• Primary actor: Recipient

Goal in context: Give access to user's address to another user

Preconditions: The recipient must have an ID and password and users listed on the home page with a link to their profiles. The button to give access should be clearly marked and functional.

Trigger: The user wishes to view another user's profile

Scenario:

1) Recipient opens app and logs in

2) Select a user name from the list

3) Select "Give User Access to My Address"

4) Check mark appears

• **Primary actor:** Recipient

Goal in context: View message

Preconditions: The recipient must have an ID and password. The user should have an inbox where their messages are located.

Trigger: The user wishes to view a message they have received

Scenario:

1) Recipient opens app and logs in

2) Select "Inbox"

3) Select a message from the list

4) View message

• Primary actor: Recipient

Goal in context: Send message

Preconditions: The recipient must have an ID and password. The user should have an inbox where their messages are located and a compose button.

Trigger: The user wishes to view a message they have received

Scenario:

- 1) Recipient opens app and logs in
- 2) Select "Inbox"
- 3) Select "Compose"
- 4) Enter who the user wishes to send the message to as well as a subject and message body
- 5) Select "Send"
- Primary actor: Donor

Goal in context: Delete items from their list of available items

Preconditions: The donor must have an ID and password and there must be a place to edit items on their list.

Trigger: There are items on their list that they no longer need and there are other items they'd like to add.

Scenario:

- 1) Donor opens app and logs in
- 2) Select "My Lists" from the top panel
- 3) Select "Edit List"
- 4) Select "Delete" for any items that should be removed
- 5) Select "Save Changes" or if mistake was made start over from step 3

• Primary actor: Donor

Goal in context: Edit their list of available items

Preconditions: The donor must have an ID and password and there must be a place to edit items on their list.

Trigger: There was a typo made when entering an item

Scenario:

- 1) Donor opens app and logs in
- 2) Select "My Lists" from the top panel
- 3) Select "Edit List"
- 4) Select "Edit" for any items that contain an error
- 5) Select "Save Changes" or if mistake was made start over from step 3
- Primary actor: Donor

Goal in context: Add to their list of available items

Preconditions: The donor must have an ID and password and there must be a place to edit items on their list.

Trigger: The user wishes to add to their list of needs

Scenario:

- 1) Donor opens app and logs in
- 2) Select "My Lists" from the top panel
- 3) Select "Edit List"
- 4) Select "Add Item"
- 5) Input item to be added and select "Enter"
- 6) Select "Save Changes" or if mistake was made start over from step 3
- **Primary actor:** Donor

Goal in context: View addresses user has access to

Preconditions: The donor must have an ID and password and there must be a place where addresses the user has access to are listed

Trigger: The user wishes to view users they have given access to their address

Scenario:

- 1) Donor opens app and logs in
- 2) Select "My Access" from the top panel
- 3) View list of users
- **Primary actor:** Donor

Goal in context: Delete a user from their access page

Preconditions: The donor must have an ID and password and there must be a place

where addresses the user has access to are listed

Trigger: The user wishes to take access of their address away from a user

Scenario:

- 1) Donor opens app and logs in
- 2) Select "My Access" from the top panel
- 3) Select "Edit List"
- 4) Select "Delete"
- 5) Select "Save Changes" or if mistake was made start over from step 3
- **Primary actor:** Donor

Goal in context: View user profile

Preconditions: The donor must have an ID and password and users listed on the home

page with a link to their profiles

Trigger: The user wishes to view another user's profile

Scenario:

- 1) Donor opens app and logs in
- 2) Select a user name from the list
- 3) View profile page
- **Primary actor:** Donor

Goal in context: Give access to user's address to another user

Preconditions: The donor must have an ID and password and users listed on the home page with a link to their profiles. The button to request access should be clearly marked and functional.

Trigger: The user wishes to view another user's profile

Scenario:

- 1) Donor opens app and logs in
- 2) Select a user name from the list
- 3) Select "Request Access to User Address"
- 4) "Request Sent" message appears

• **Primary actor:** Donor

Goal in context: View message

Preconditions: The donor must have an ID and password. The user should have an inbox where their messages are located.

Trigger: The user wishes to view a message they have received

Scenario:

- 1) Donor opens app and logs in
- 2) Select "Inbox"
- 3) Select a message from the list
- 4) View message
- **Primary actor:** Donor

Goal in context: Send message

Preconditions: The donor must have an ID and password. The user should have an inbox where their messages are located and a compose button.

Trigger: The user wishes to view a message they have received

Scenario:

- 1) Donor opens app and logs in
- 2) Select "Inbox"
- 3) Select "Compose"
- 4) Enter who the user wishes to send the message to as well as a subject and message body
- 5) Select "Send"
- **Primary actor:** Admin

Goal in context: Delete user

Preconditions: The admin must have access to all users in a list form and be able to delete them.

Trigger: The admin wishes to remove a user from the application

Scenario:

- 1) Admin opens app and logs in
- 2) Select "List of Users"
- 3) Select "Edit List"
- 4) Select "Delete" next to the user to be deleted
- 5) Select "Save Changes"