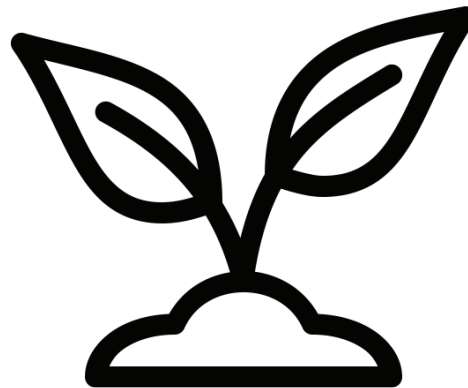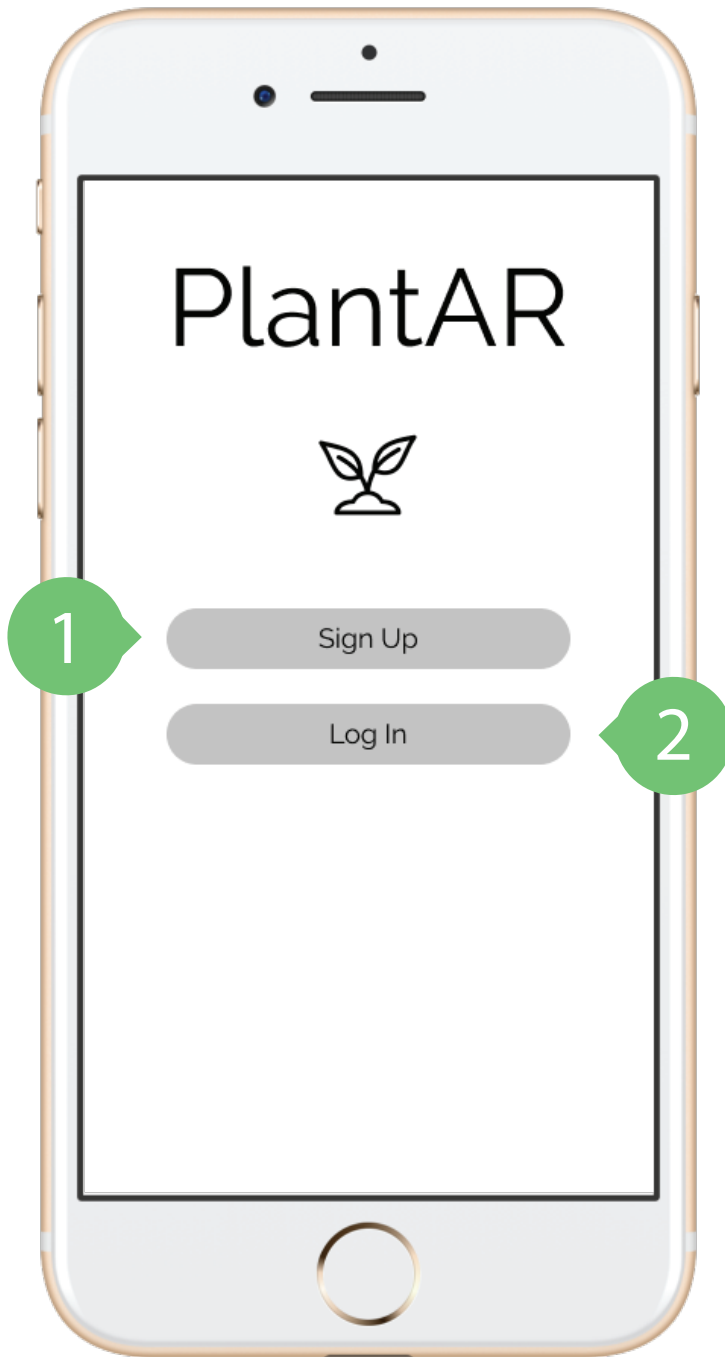# PlantAR

Leaf it to Us!

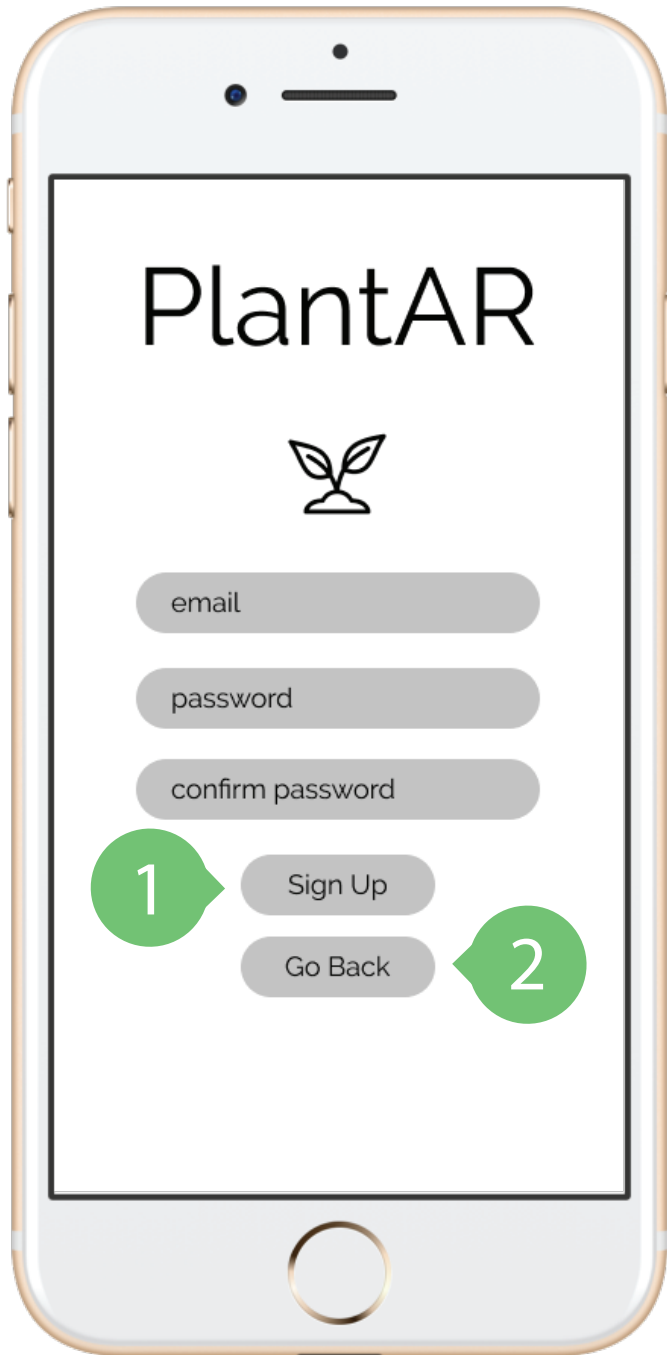# Log In

PlantAR

Sign Up

Log In

1 Go to page to create account.

2 Go to page to enter login information.

Sign Up

1 Creates account and takes user to homepage.

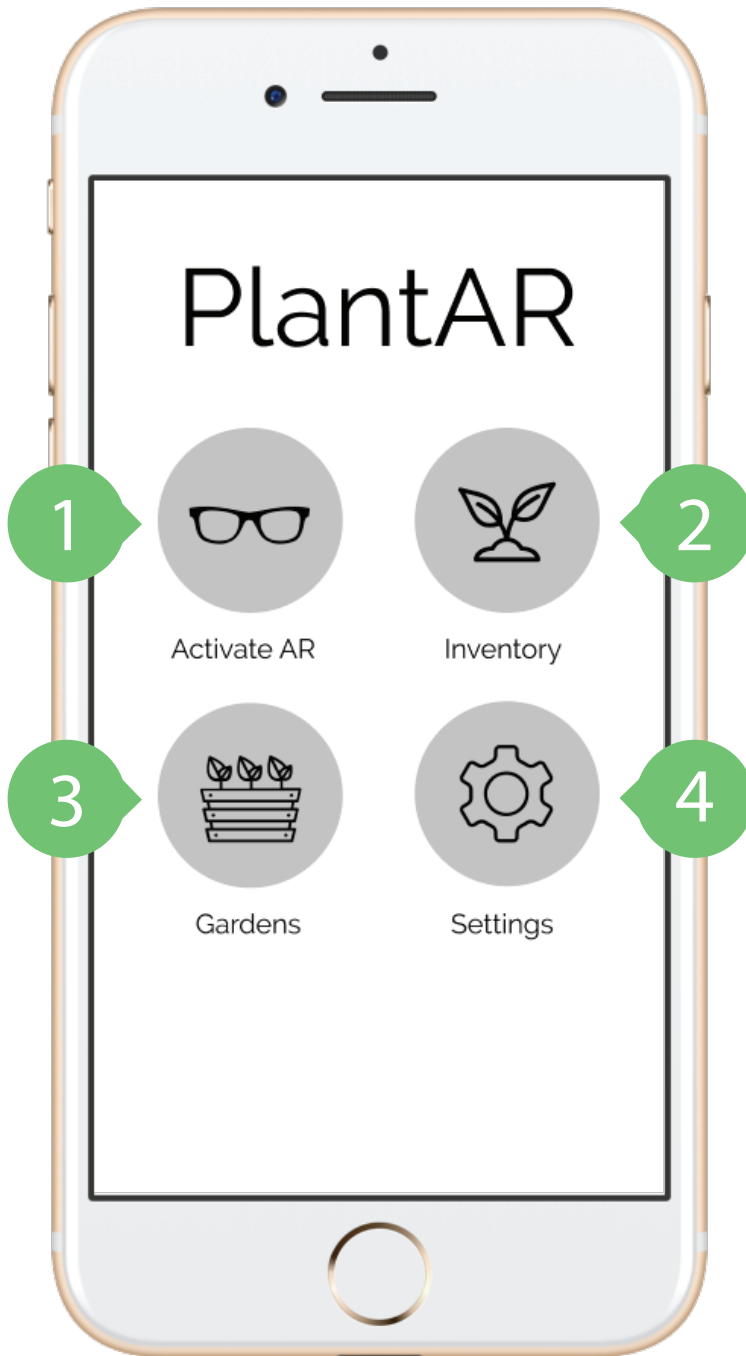**2** Go back to Log In/Sign Up main page.

PlantAR

email

password

confirm password

1 Sign Up
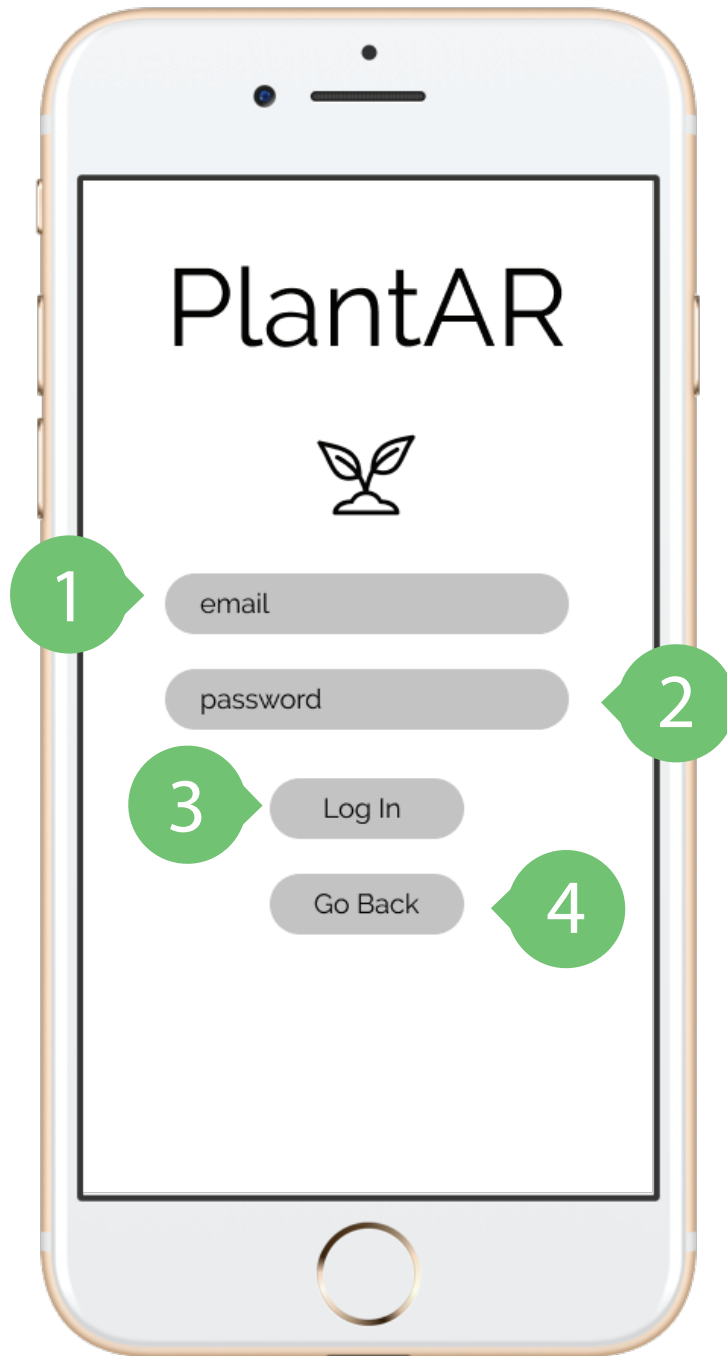
Go Back **2**

Log In

1 Enter account email .

2 Enter account password.

3 Takes user to homepage.

4 Go back to Sign Up/Log In page.

App Home

PlantAR

Activate AR

Inventory
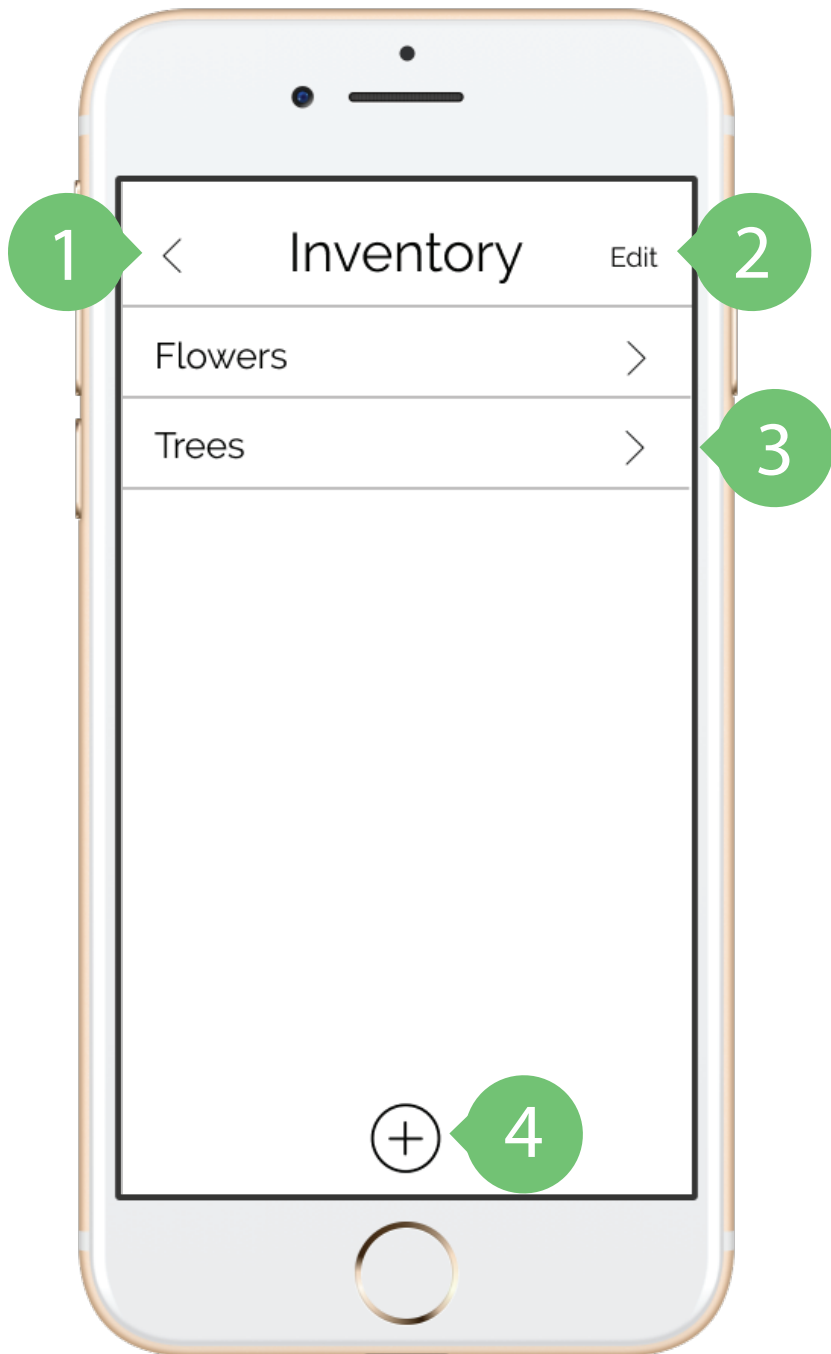
Gardens

Settings

1 — Turns on the AR glasses and pairs with phone.

2 — Takes the user to their inventory of plants.

3 — Lets the user view and name the gardens they've arranged in AR.

4 — Takes users to app settings where they can manage their account information.
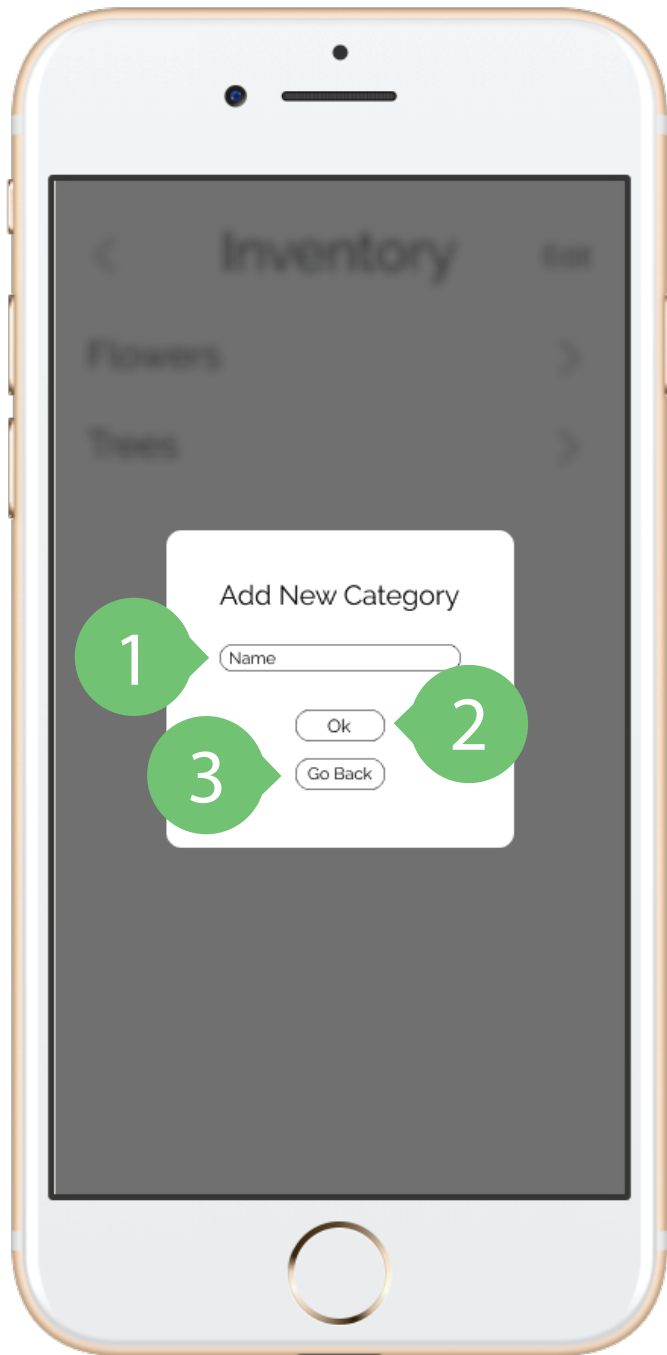
Inventory

Phone screen showing "Inventory" with back arrow (1), Edit button (2), categories Flowers and Trees with expand arrows (3), and a plus button (4).

1 Returns the user to the app homepage.

2 Allows the user to delete and rename categories.

3 Categories expand to show the plants the user has added.

4 Add new categories to inventory.
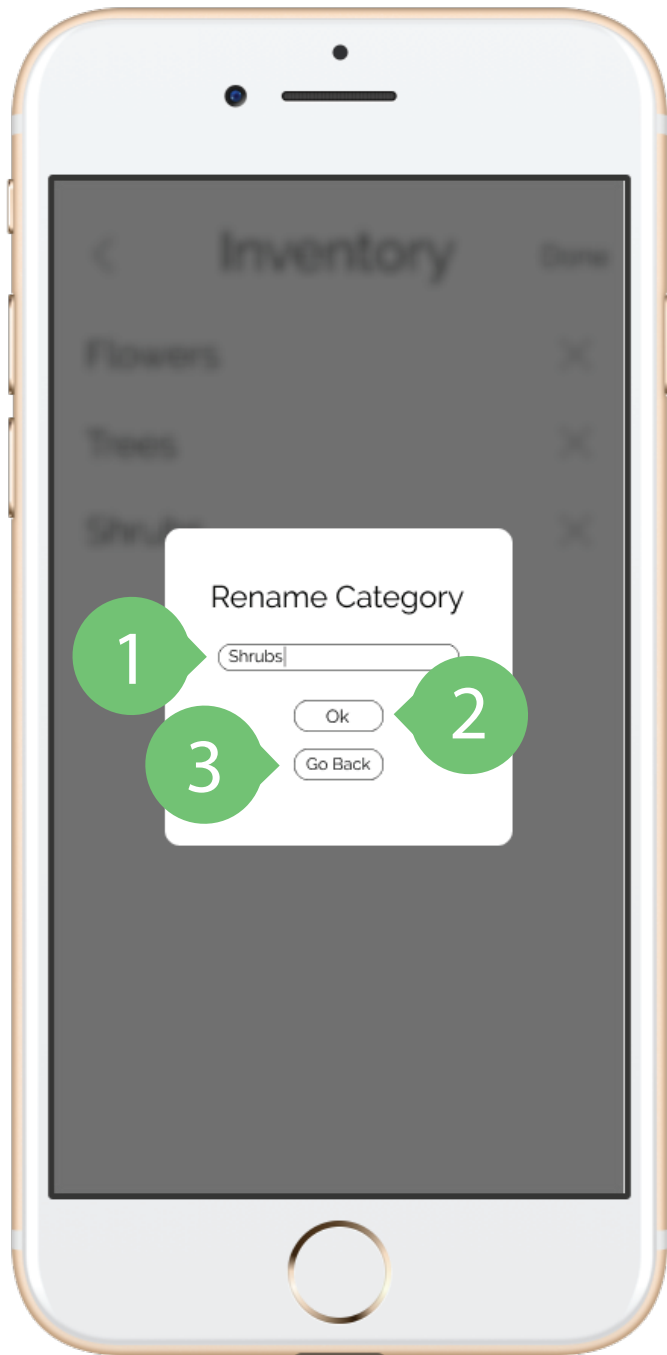
Inventory:
Add New Category

1   Name the new category.

2   Saves new category.

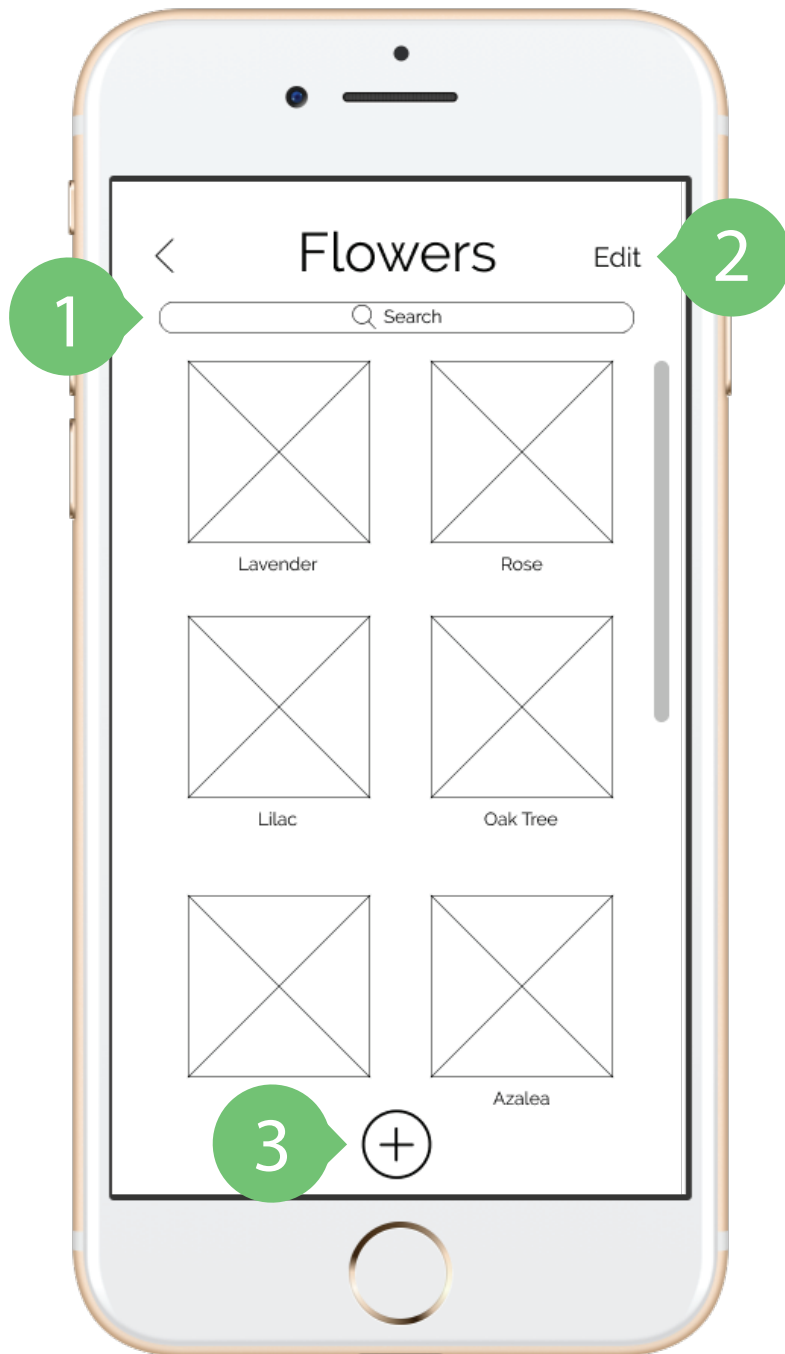**3**   Go back to the category list.

Inventory:
Rename Category

1   Enter new name for existing category.

2   Saves new category name.

3   Go back to the category page.

Inventory

Flowers — Edit

Search

Lavender | Rose
Lilac | Oak Tree
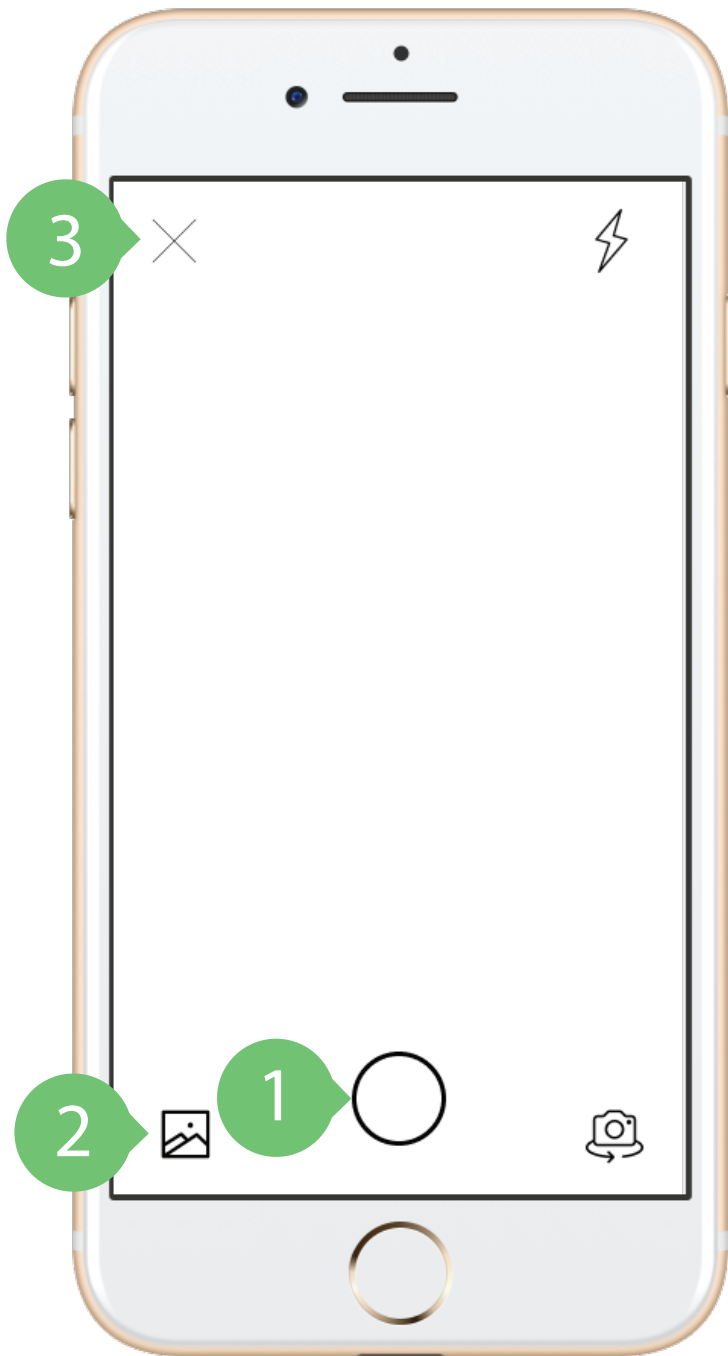Azalea

1. Search for specific plants within category.

2. Delete and rename plants.

3. Takes user to page where they can photograph plants.
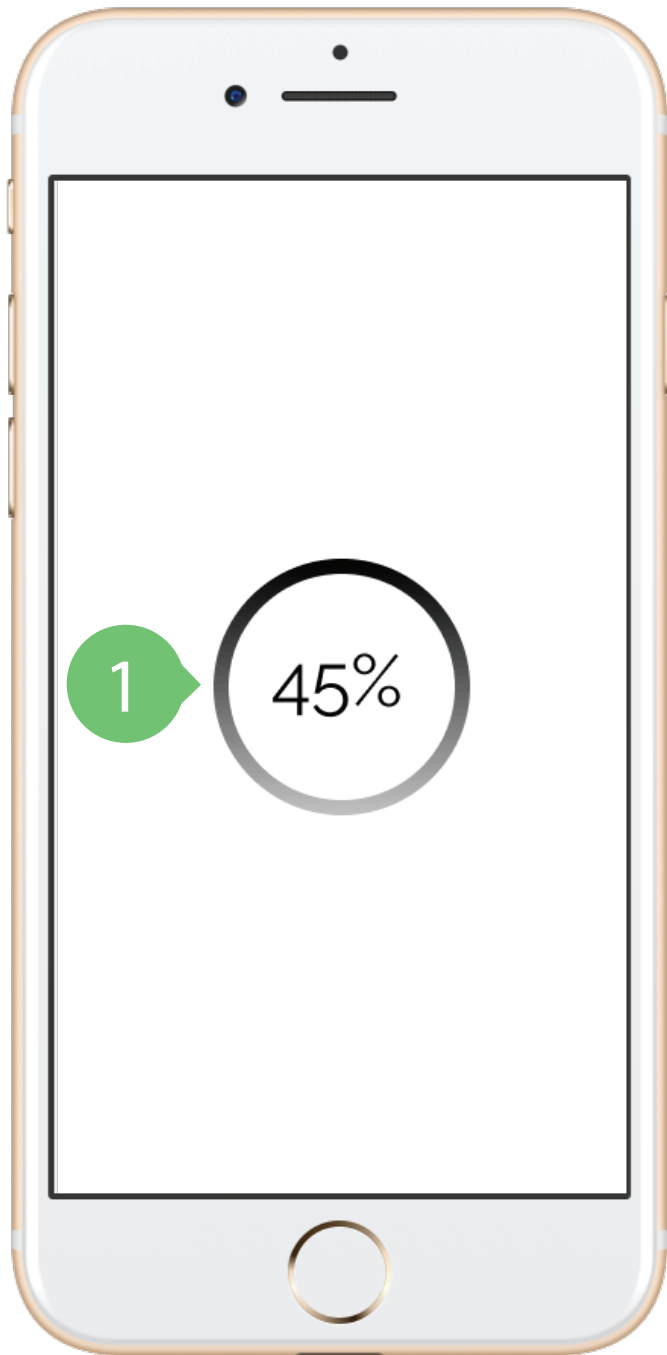
Inventory:
Photographing Plant

1 Tap to photograph plant.

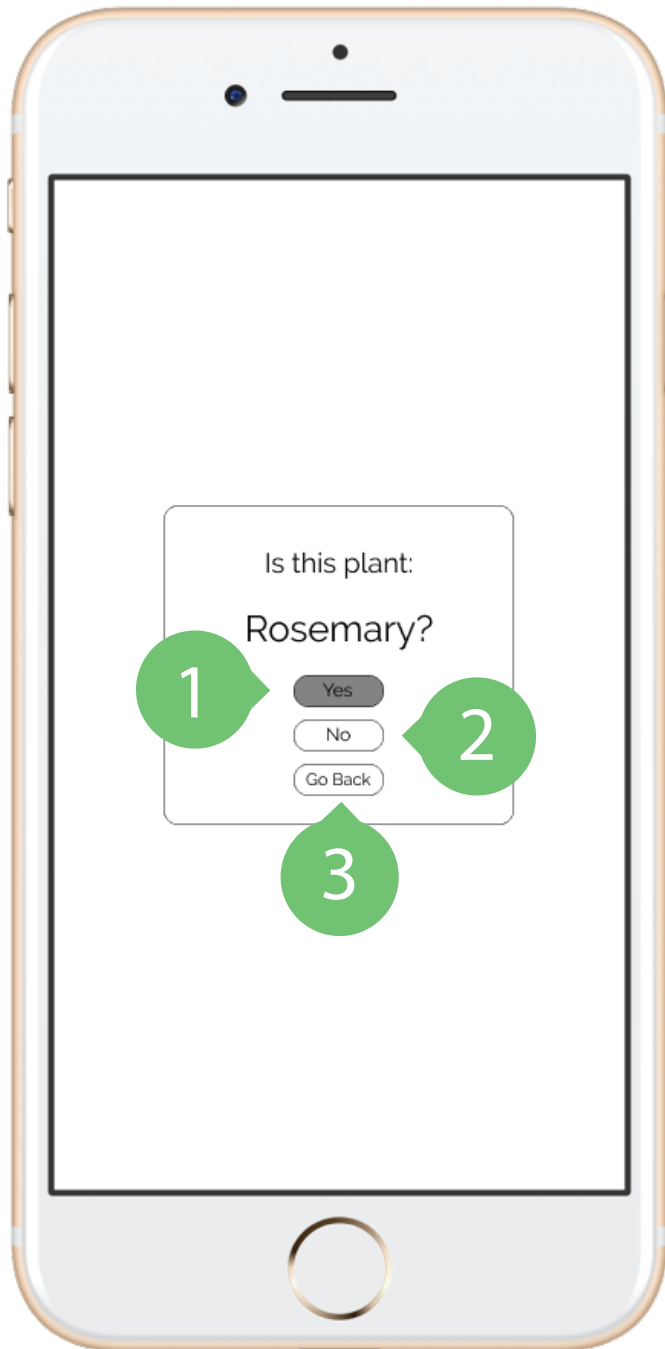**2** Choose photo from camera roll.

3 Tap to return to inventory category page.
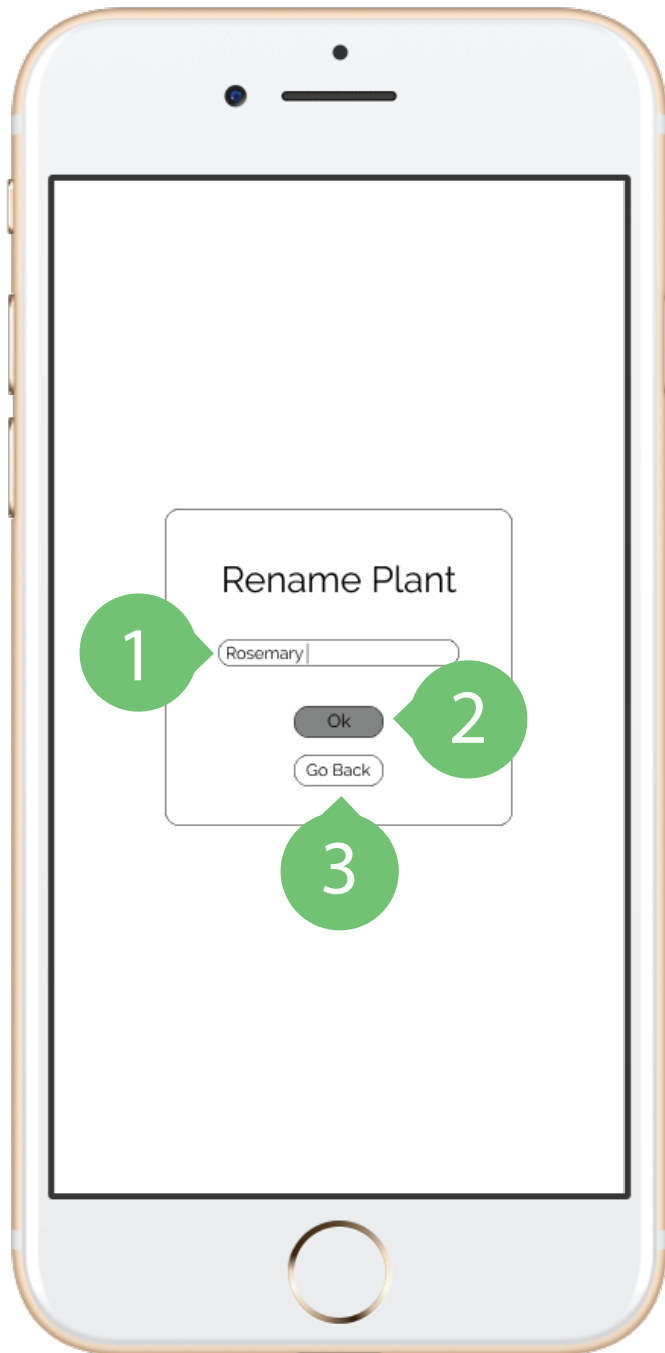
Inventory:
Classifying Plant Photo

1 Shows app synthesizing and classifying the photo the user took.

Inventory:
Classifying Plant Photo

Is this plant:

Rosemary?

Yes
No
Go Back

1 Saves plant with the given name.

2 Go to page to rename plant photo.

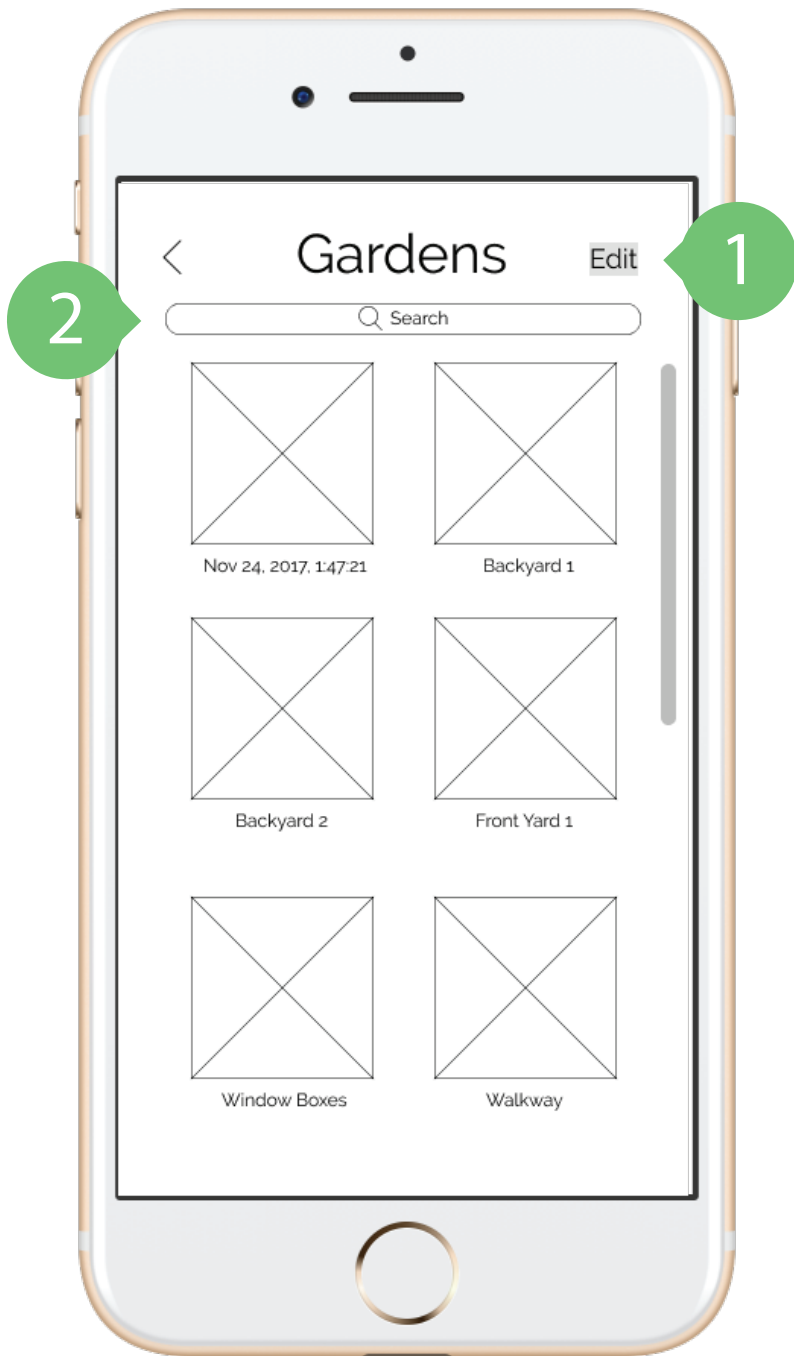3 Go back to photographing page.

Inventory:
Rename Plant Photo

1 Rename classified plant.

2 Save new plant name.

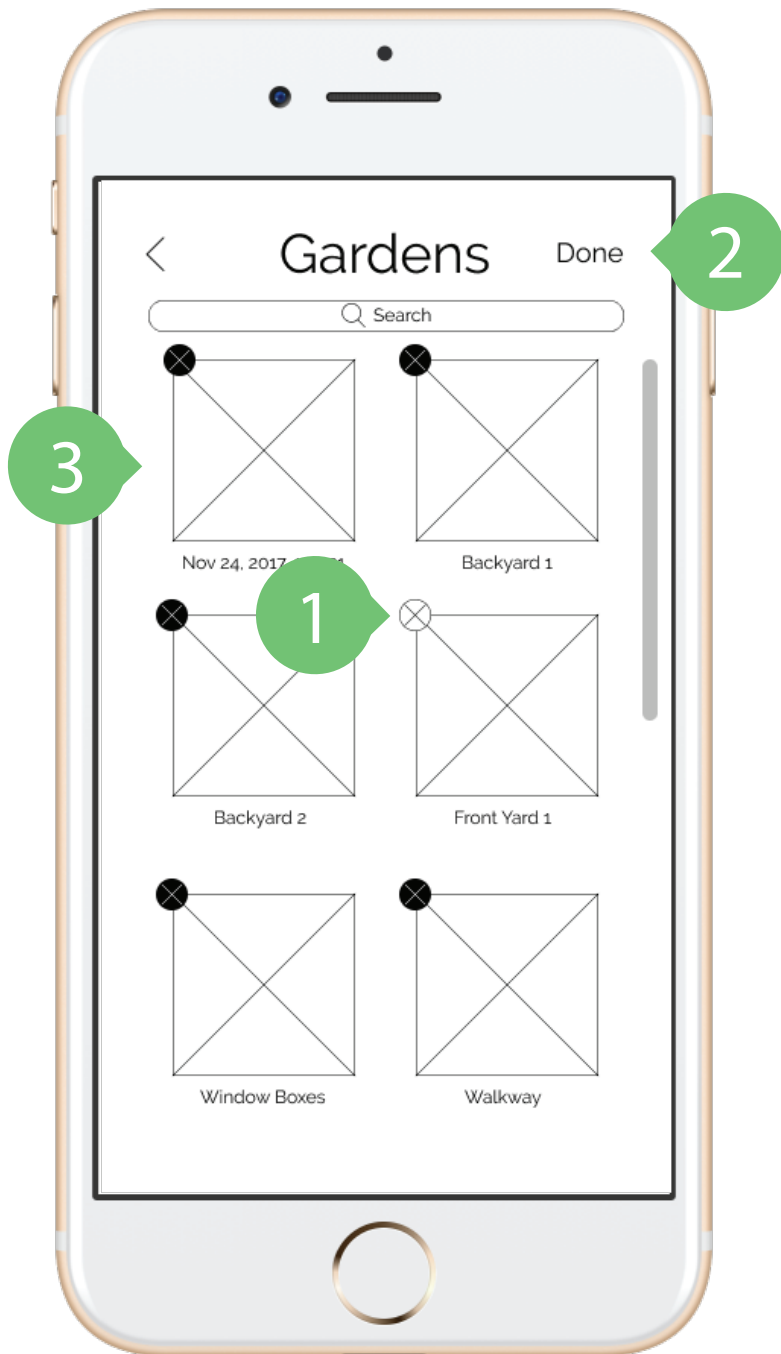**3** Go back to classification page.

Gardens

1 Rename or remove saved gardens.

2 Search for titles of saved gardens.
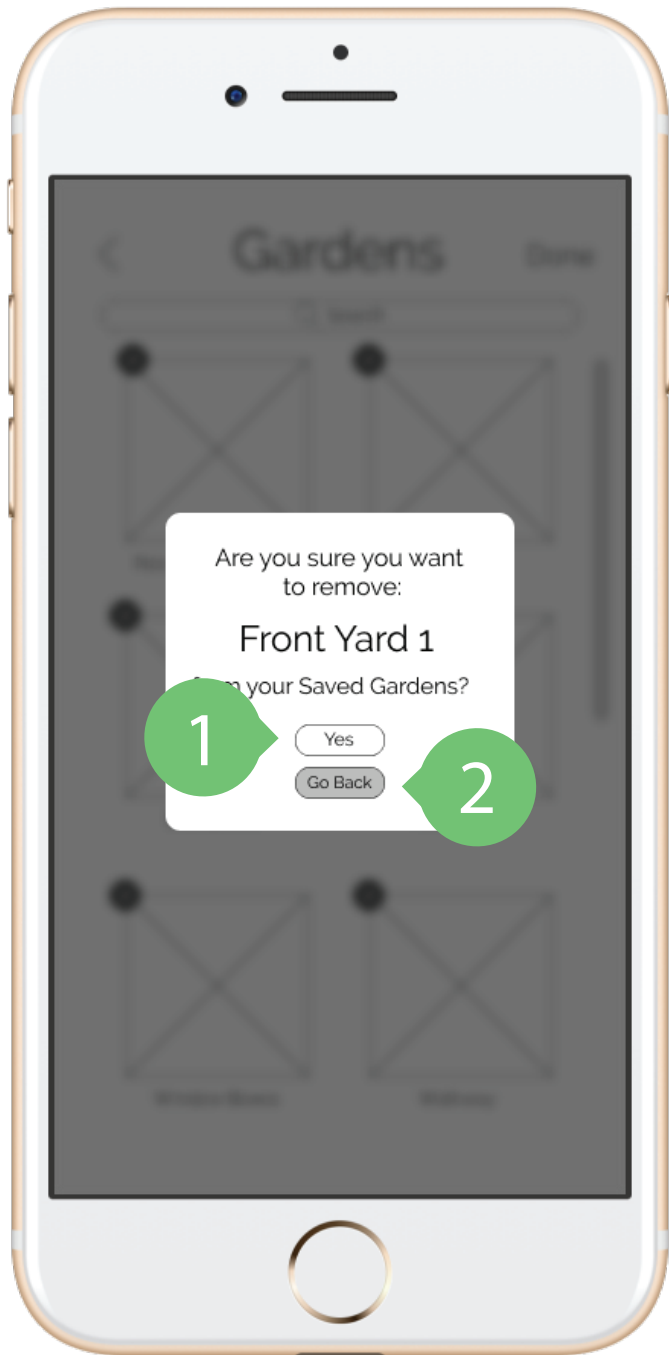
Gardens:
Editing

1   Tap the 'X' to remove the garden arrangement.

2   Tap 'Done' to return to viewing gardens.
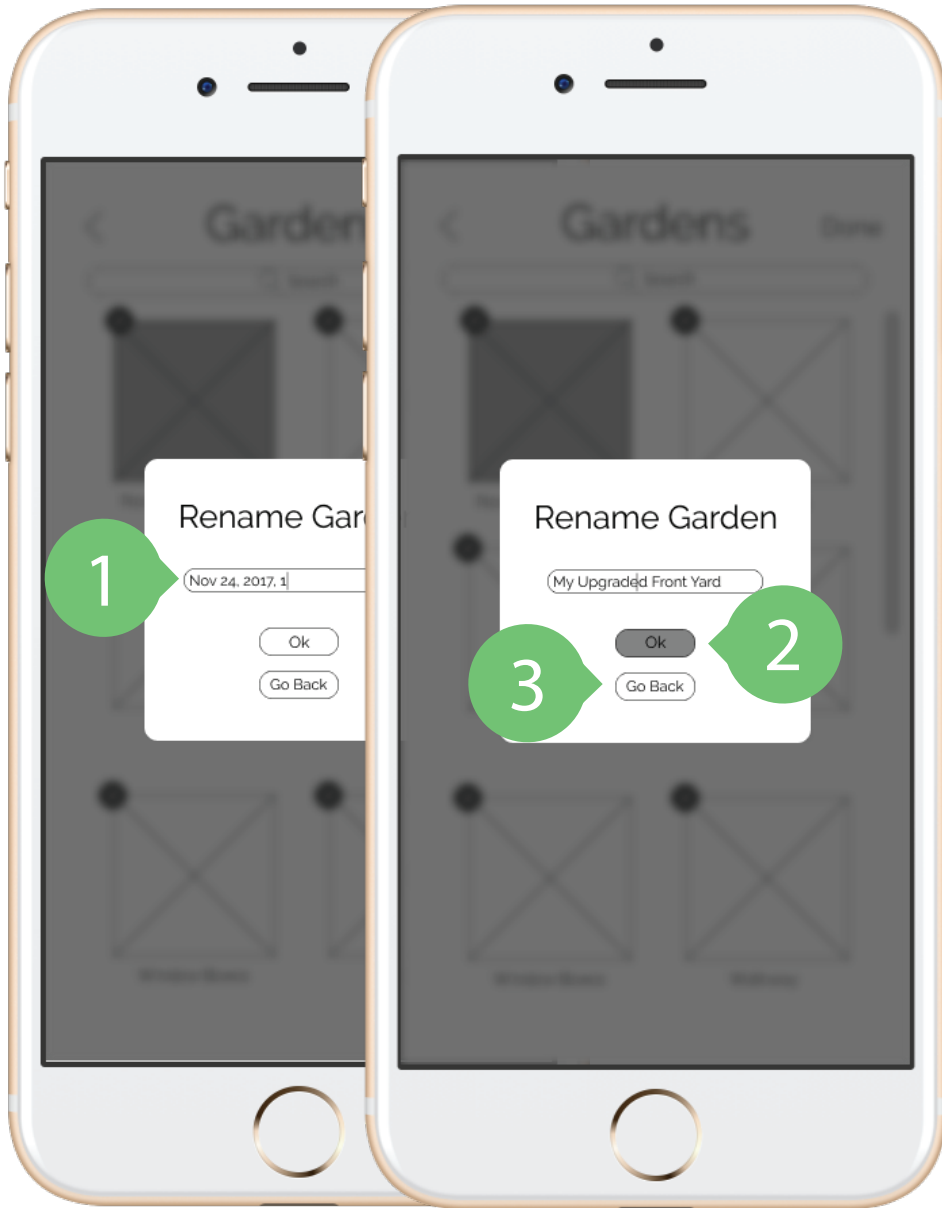
3   Tap an image to rename the garden.

Gardens:
Deleting

1 Confirm deletion of garden.
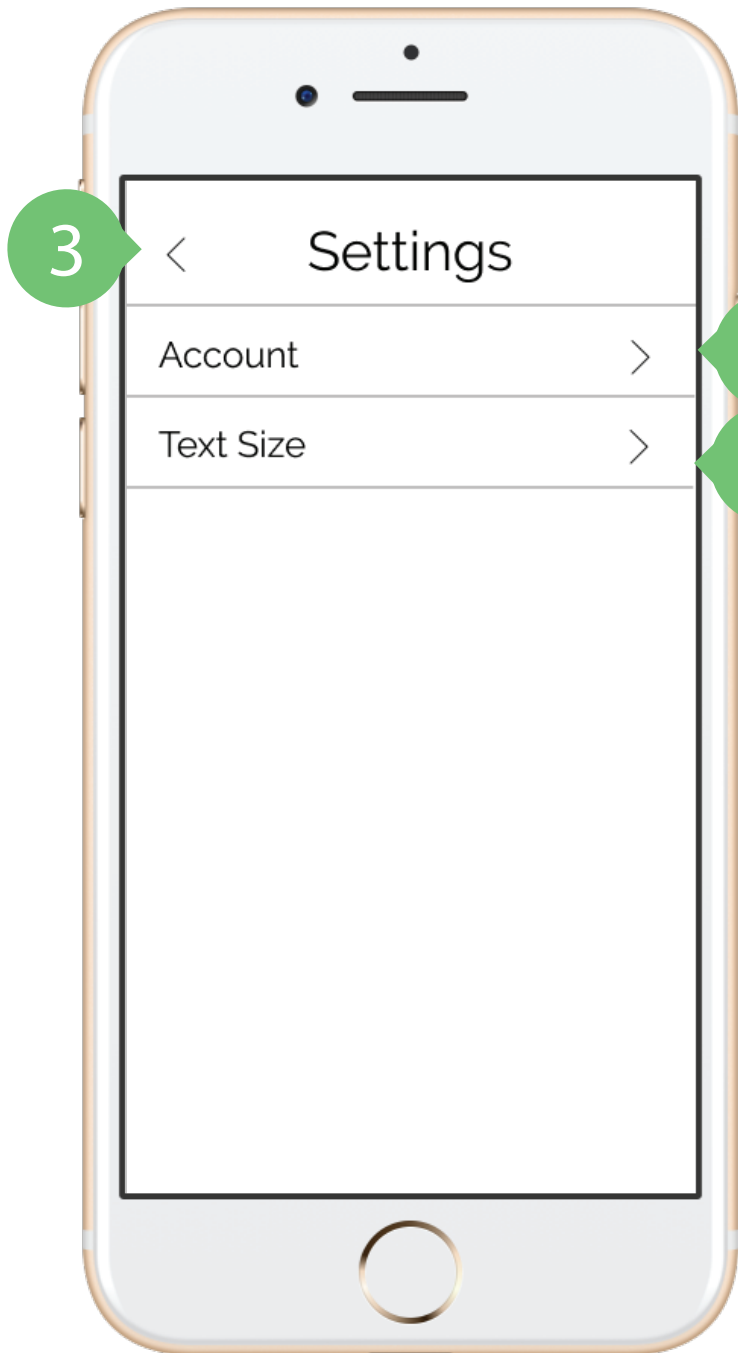
2 Go back to editing gardens.

Gardens:
Rename Garden

1   Type new name for garden.

2   Save new garden name.

3   Go back to editing gardens.

Settings

Settings

< Settings

Account >

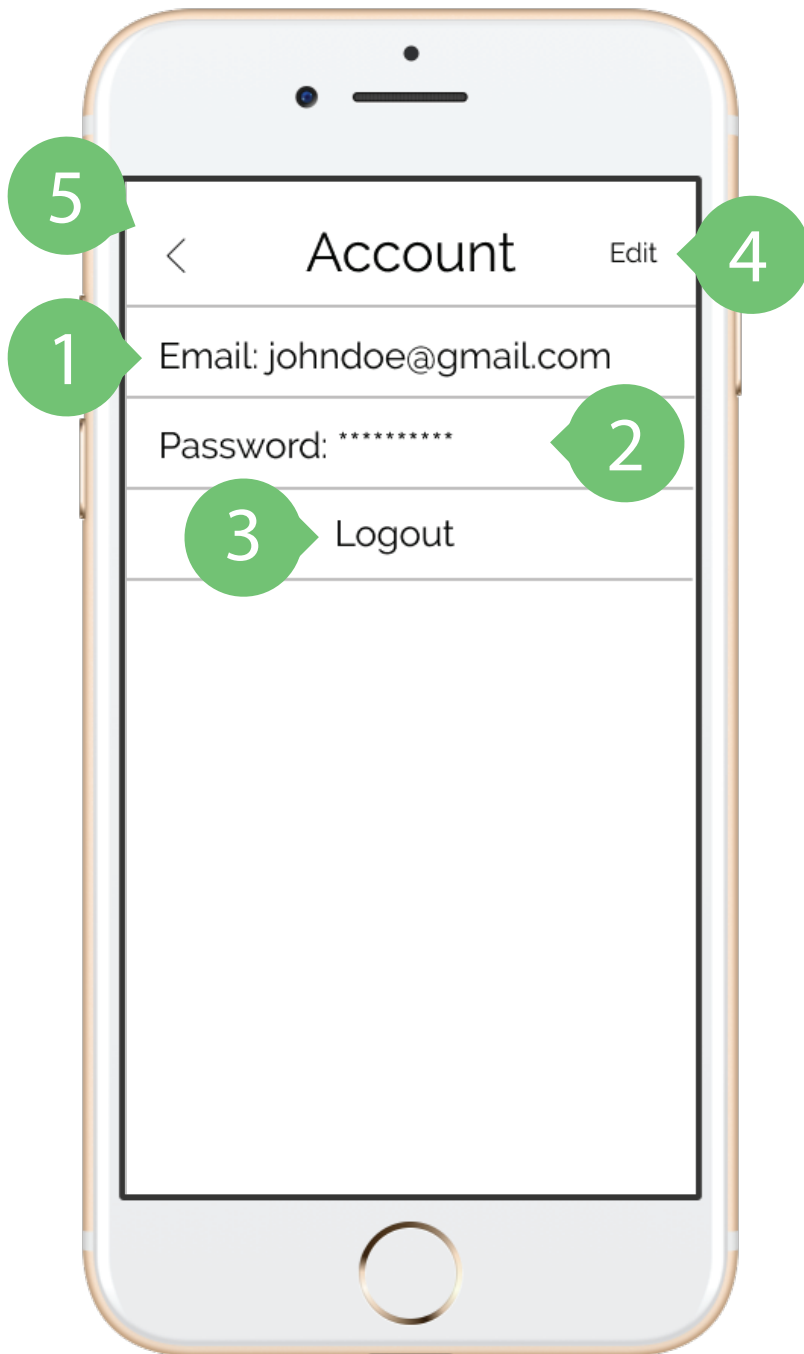Text Size >

1 Takes user to page with their login information.

2 Takes the user to page where they can adjust font size within the app.

3 Go back to app homepage.

Settings: Account

Account < Edit

Email: johndoe@gmail.com

Password: **********

Logout

1 Displays user's account email.

2 Displays user's current password length with astericks.

3 Sign out of account.

4 Allows user to change password.

5 Go back to main "Settings" page.

Settings: Account

1   Enter user's previous password.

2   Enter new password and confirm by entering a second time.

3   Saves new pasword and returns to "Account" page.
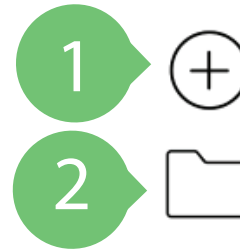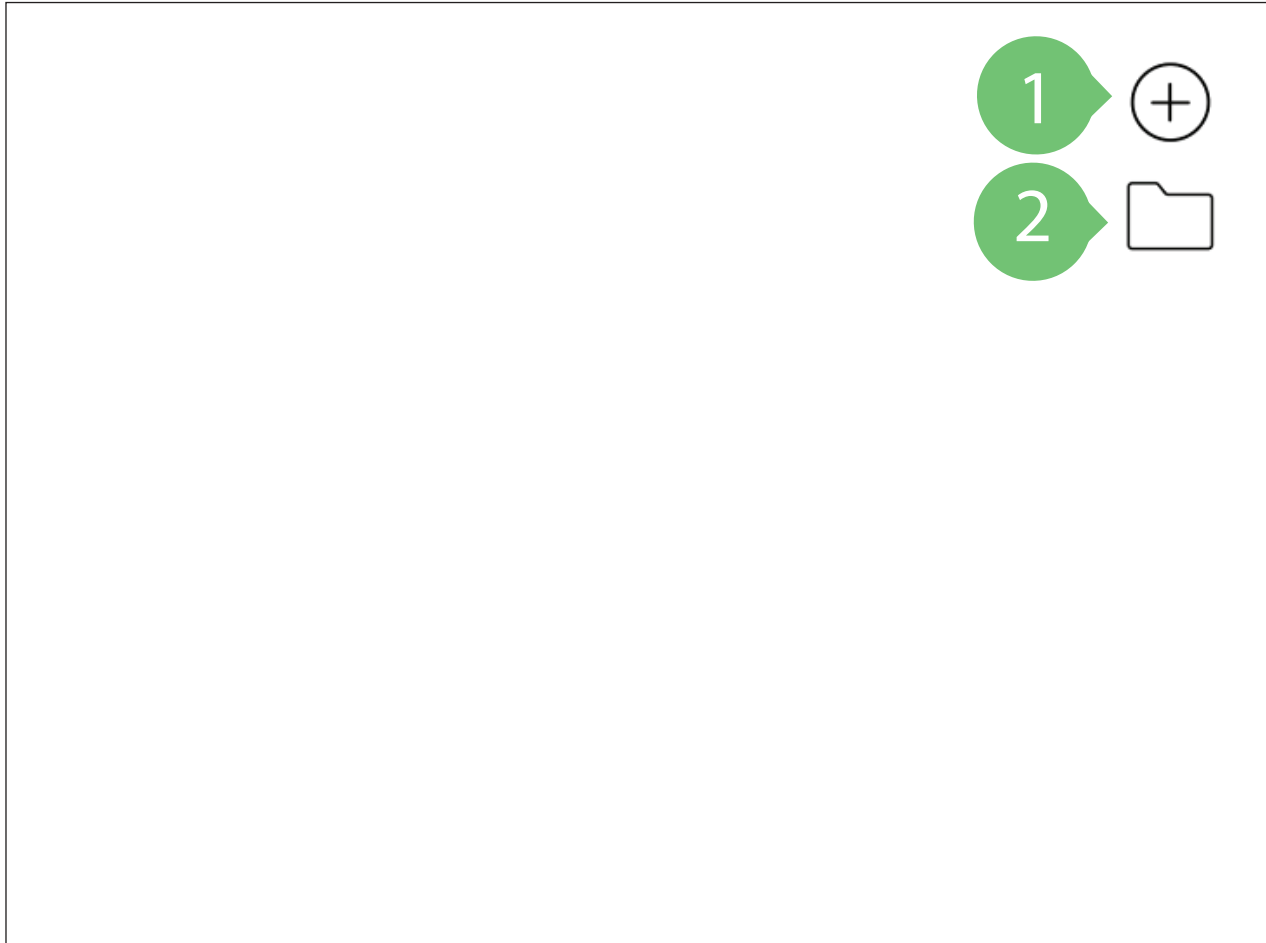
4   Go back to "Account" page.

Settings: Text Size

Text Size

Drag the slider below

A   A
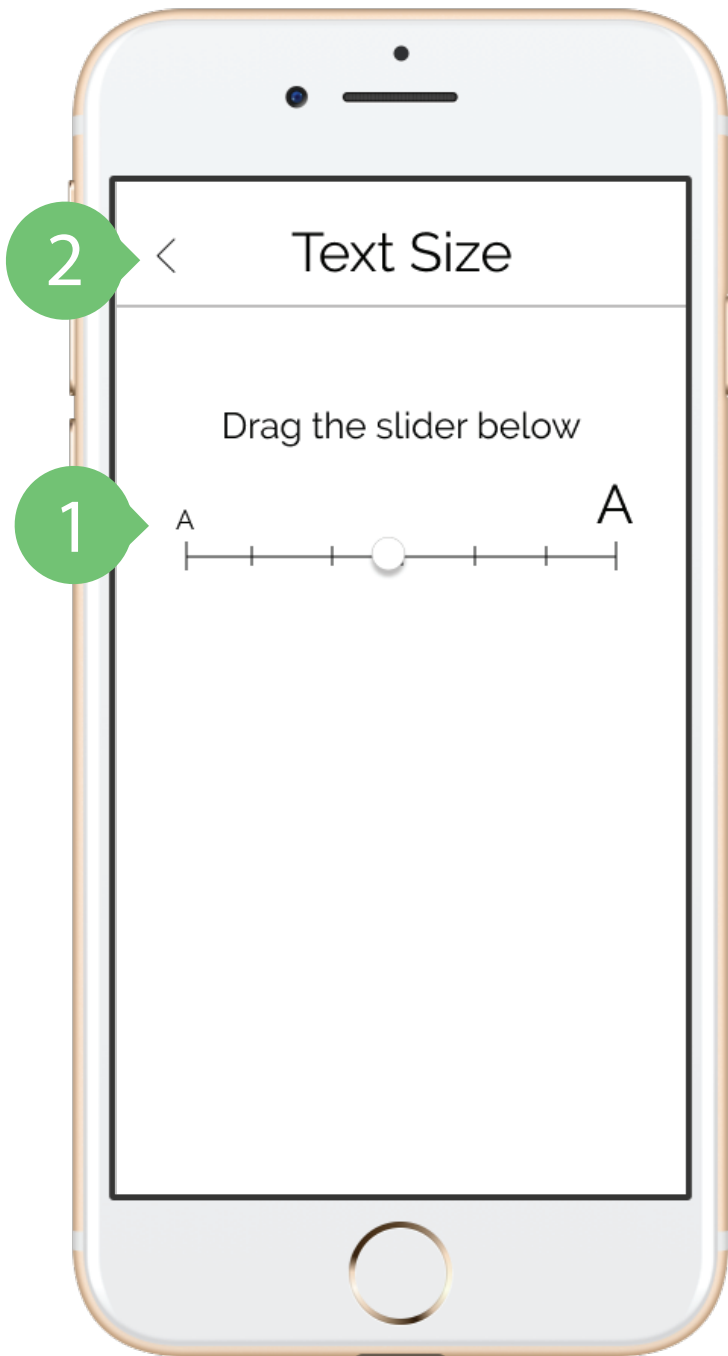
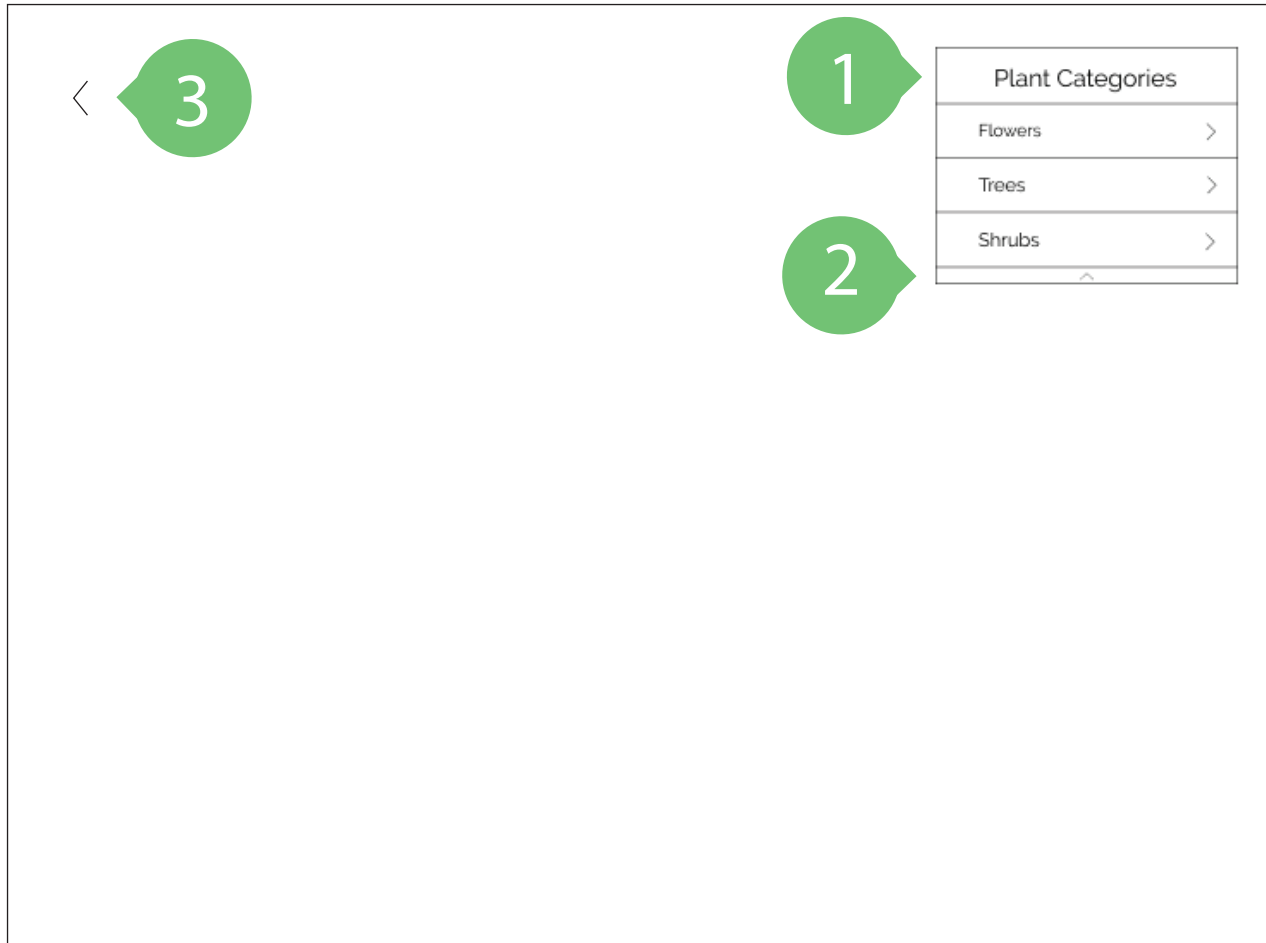**1**   Slide circle toward the preferable size of the text within the app.

2   Go back to main "Settings" page.

Create Garden

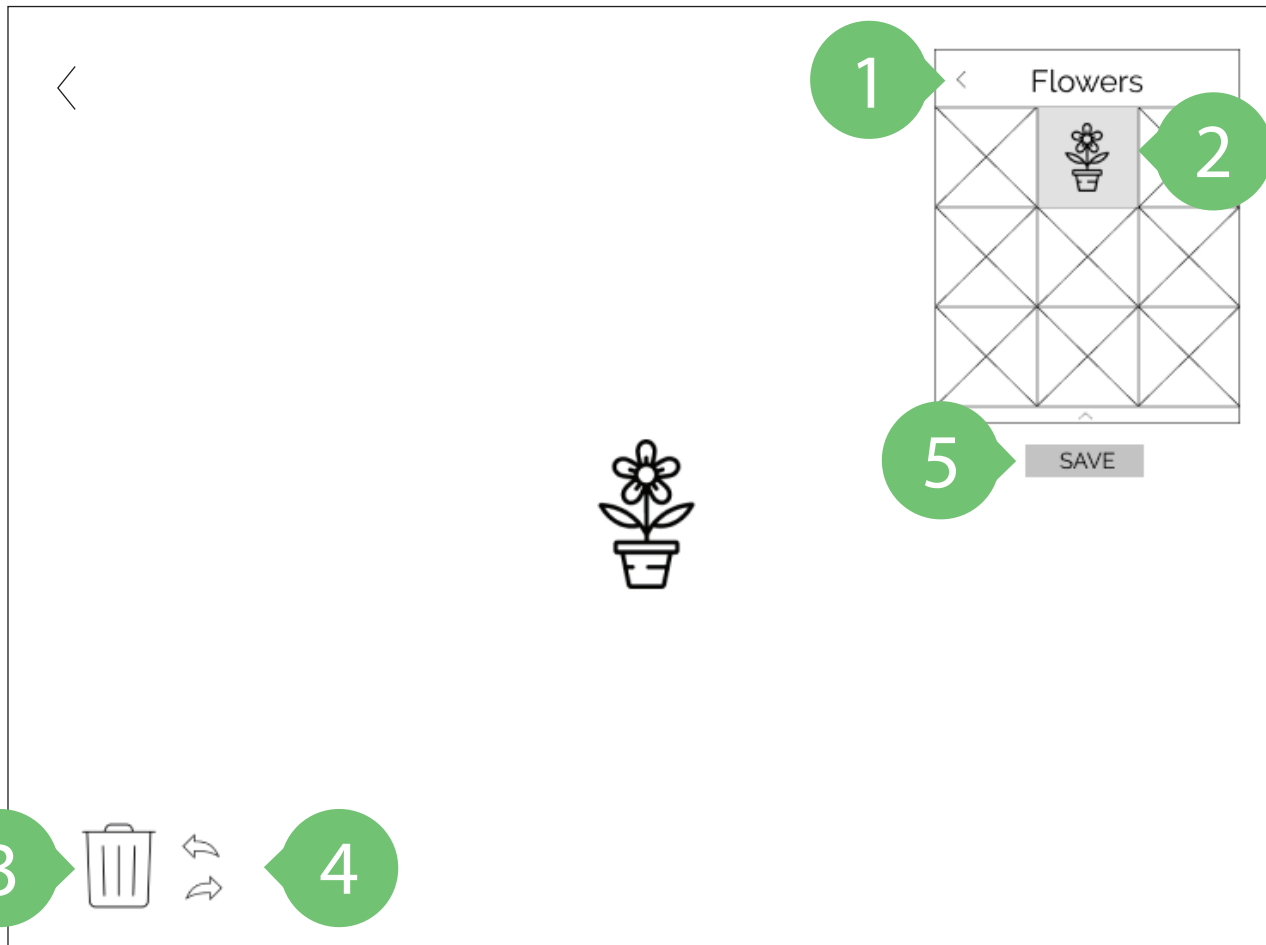1 Tap to create a new garden.

2 Tap to view previously saved gardens.

Create Garden

3

1 Plant Categories

Flowers   >

Trees   >

Shrubs   >

2

1 Displays plant categories created in the app.

2 User can collapse menu to allow for broader view of garden.

3 Go back to AR homepage.

Create Garden

1. Go back to "Plant Categories" page.

2. Boxes represent plants in inventory category.

3. Tap, hold, and drag any plant from the main view to the trash can to remove it from landscape.

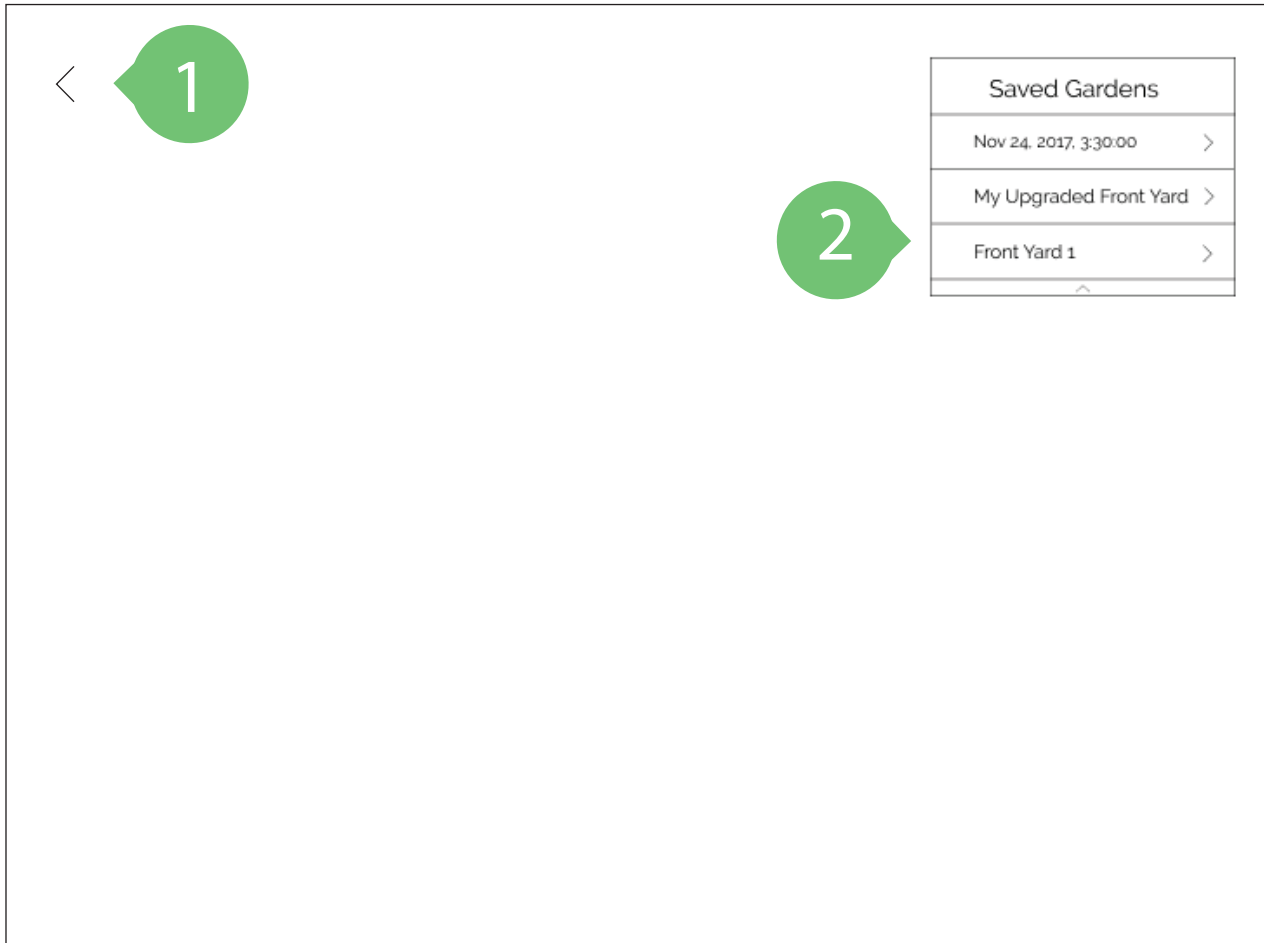4. Undo and redo any move, addition, or deletion with undo and redo arrows.

5. Tap to save garden layout.

Save Garden

1 Displays time stamp of exact time garden was saved (can edit name of garden in app later).
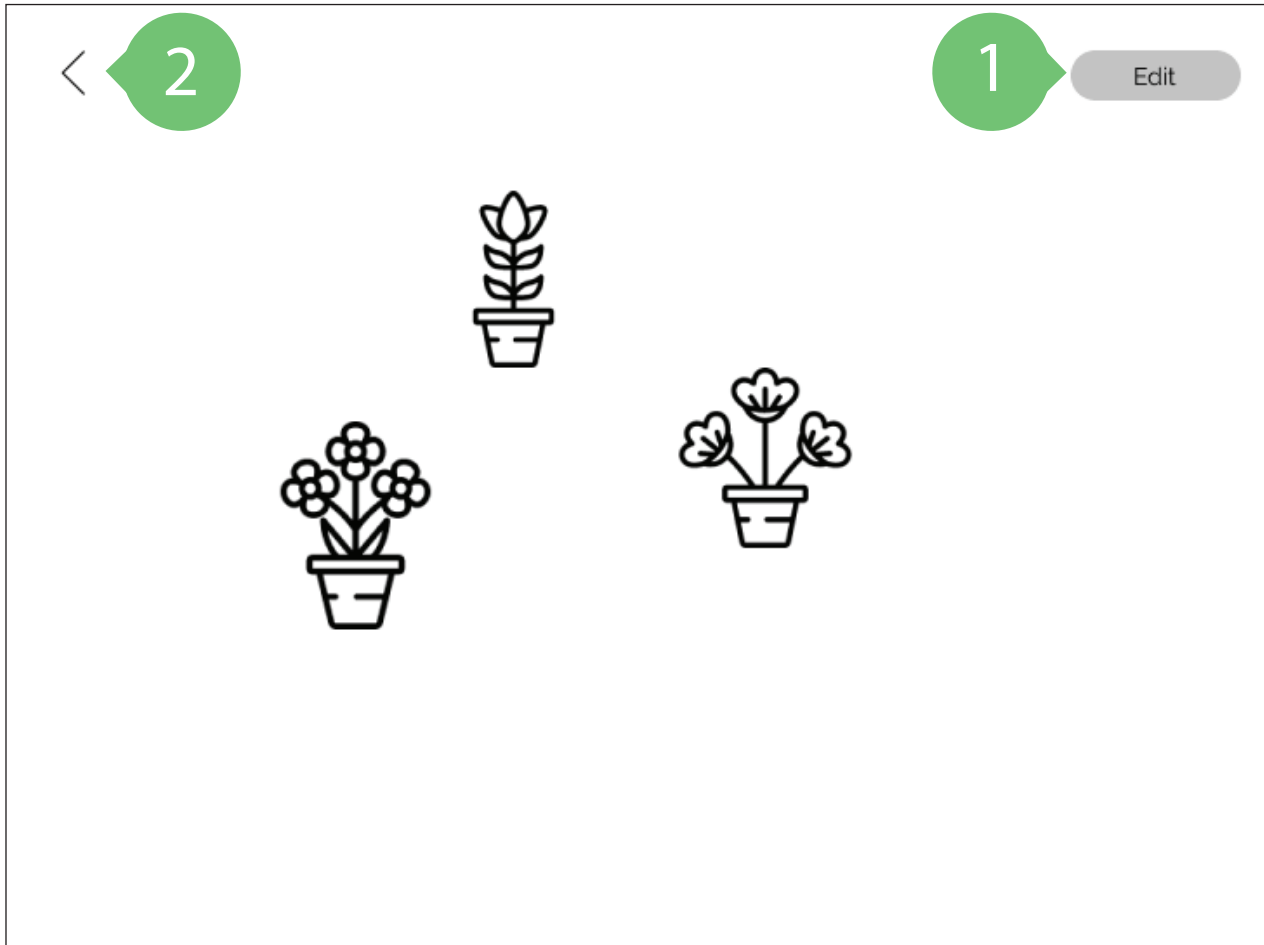
2 Save garden.

3 Go back to editing garden.

Saved Gardens

Saved Gardens

Nov 24, 2017, 3:30:00 >

My Upgraded Front Yard >

Front Yard 1 >

1 Go back to AR homepage.

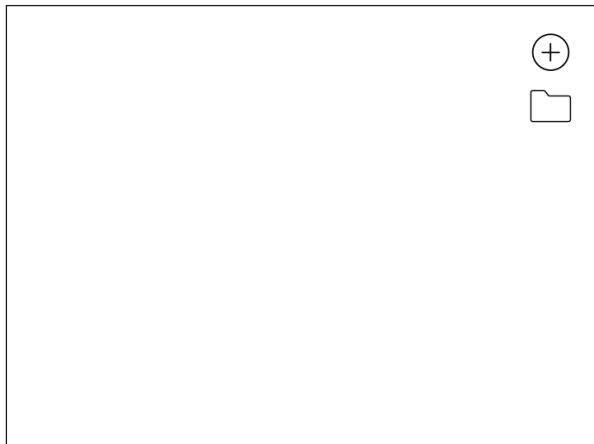**2** Displays previously saved gardens.

Saved Gardens

1 Allows user to edit the garden in the "Create Garden" format.
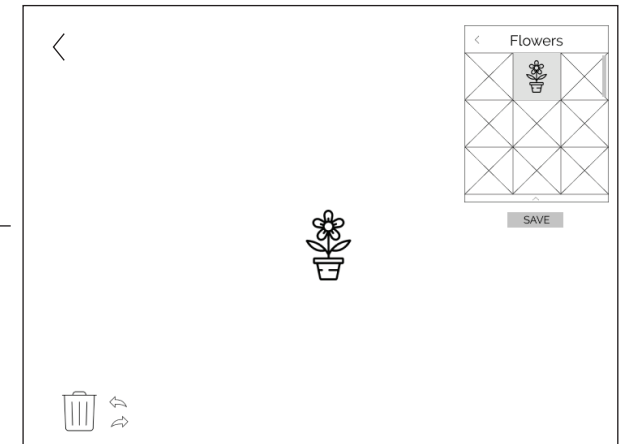
2 Return to "Saved Gardens" menu.

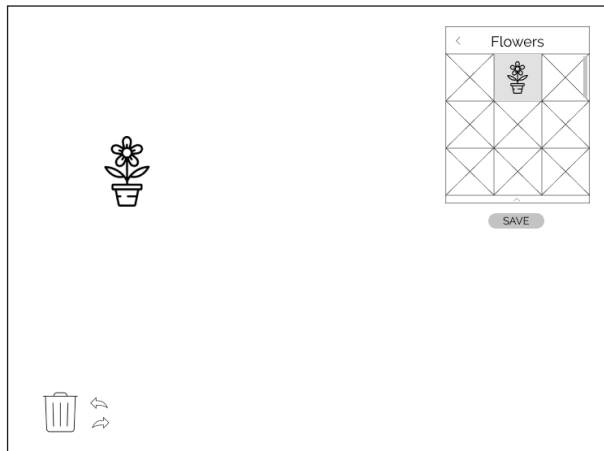# Create Garden Interaction Flow
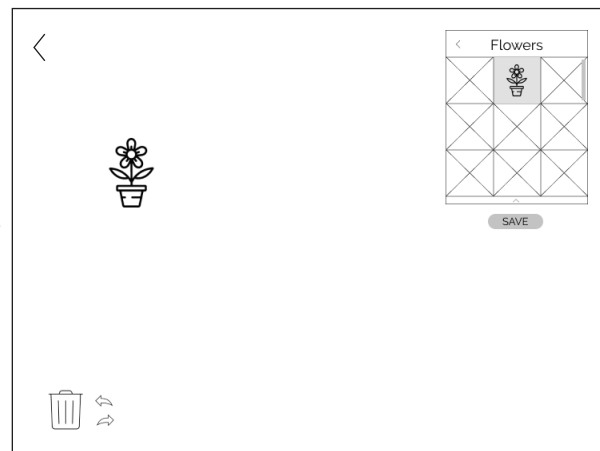

Tap 'plus' icon.

Tap 'Flowers'

Tap 'flower' image.

Create Garden Interaction Flow

Click, hold, and drag plant to desire location in landscape.

Tap 'SAVE'.

Tap 'Save'.