Designing for an Active Transition into a Retirement Lifestyle — Sketching Report

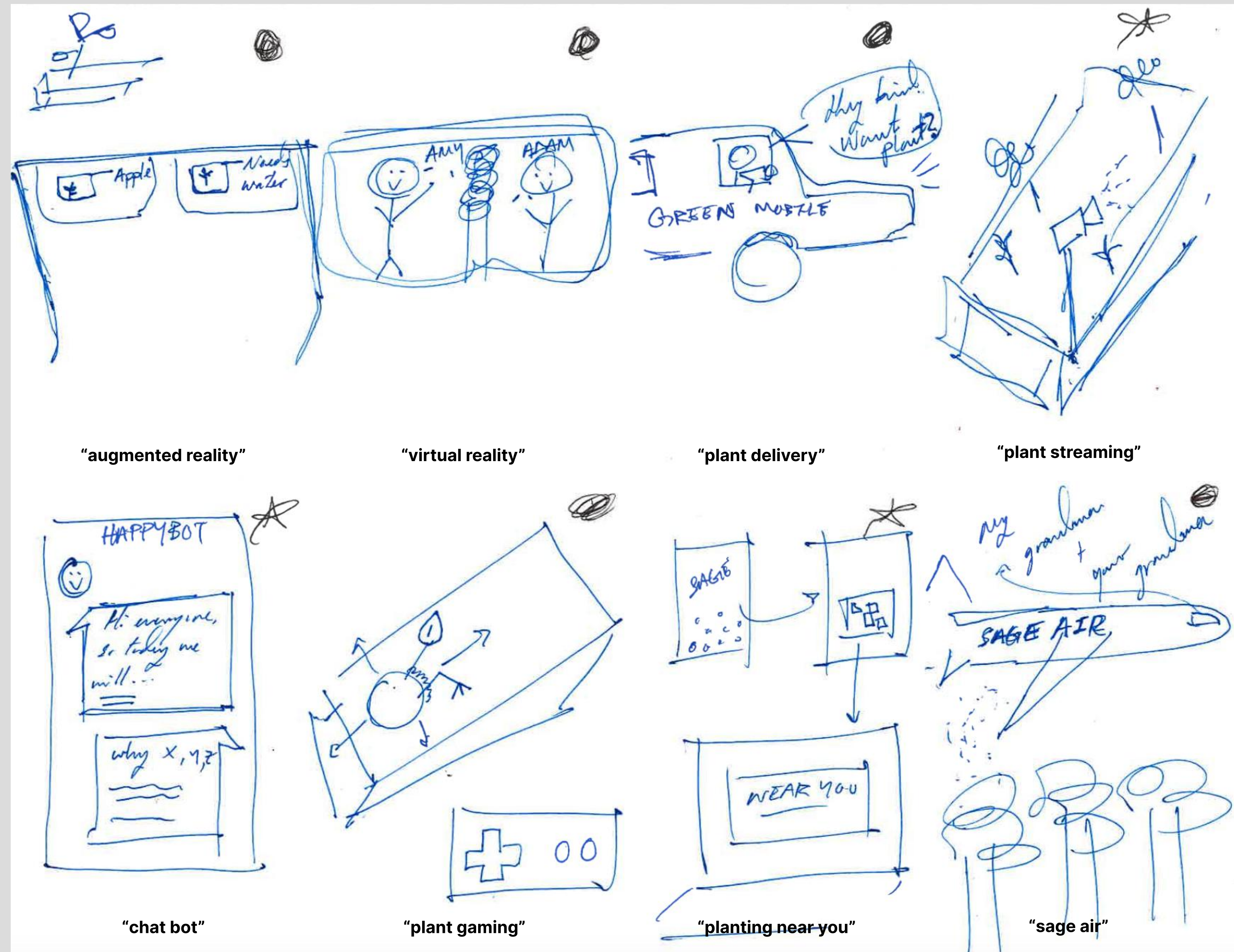Adam Barry, Amy Chang, Ethan Hellman, Brendan McLoughlin

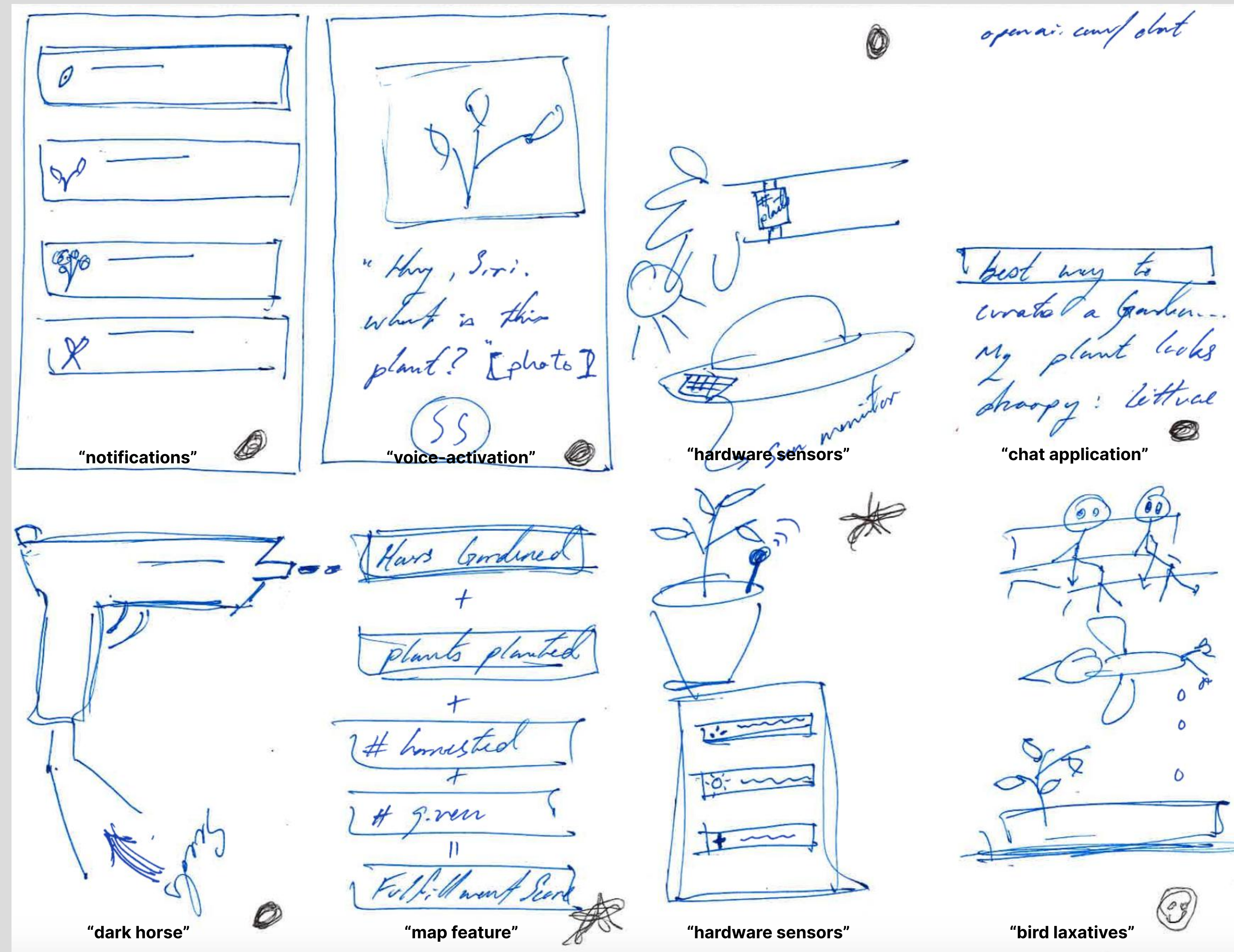CS 147 · F23 · Stanford University

Creating newfound purpose and friendships through gardening

Concept Sketches

"augmented reality"   "virtual reality"   "plant delivery"   "plant streaming"

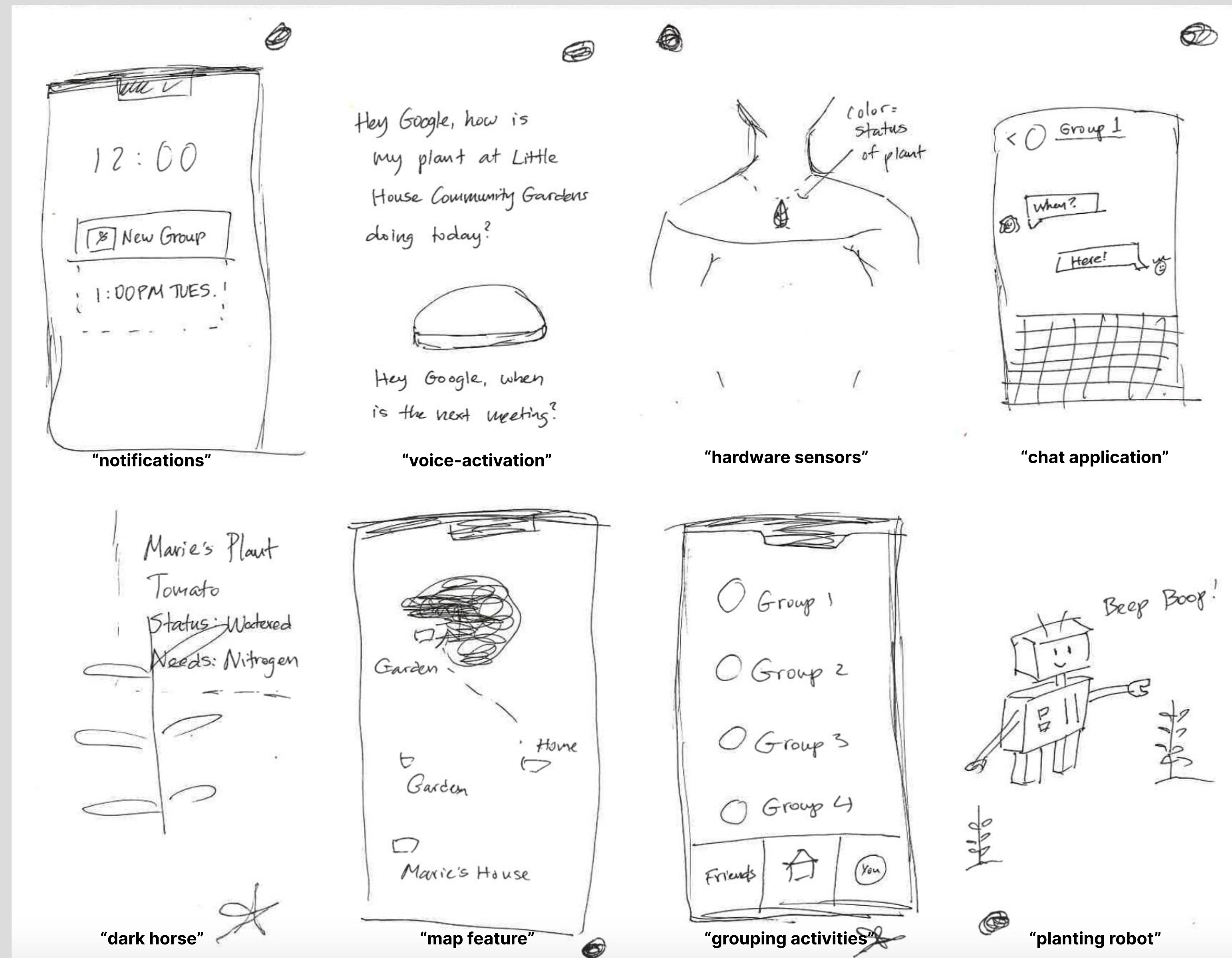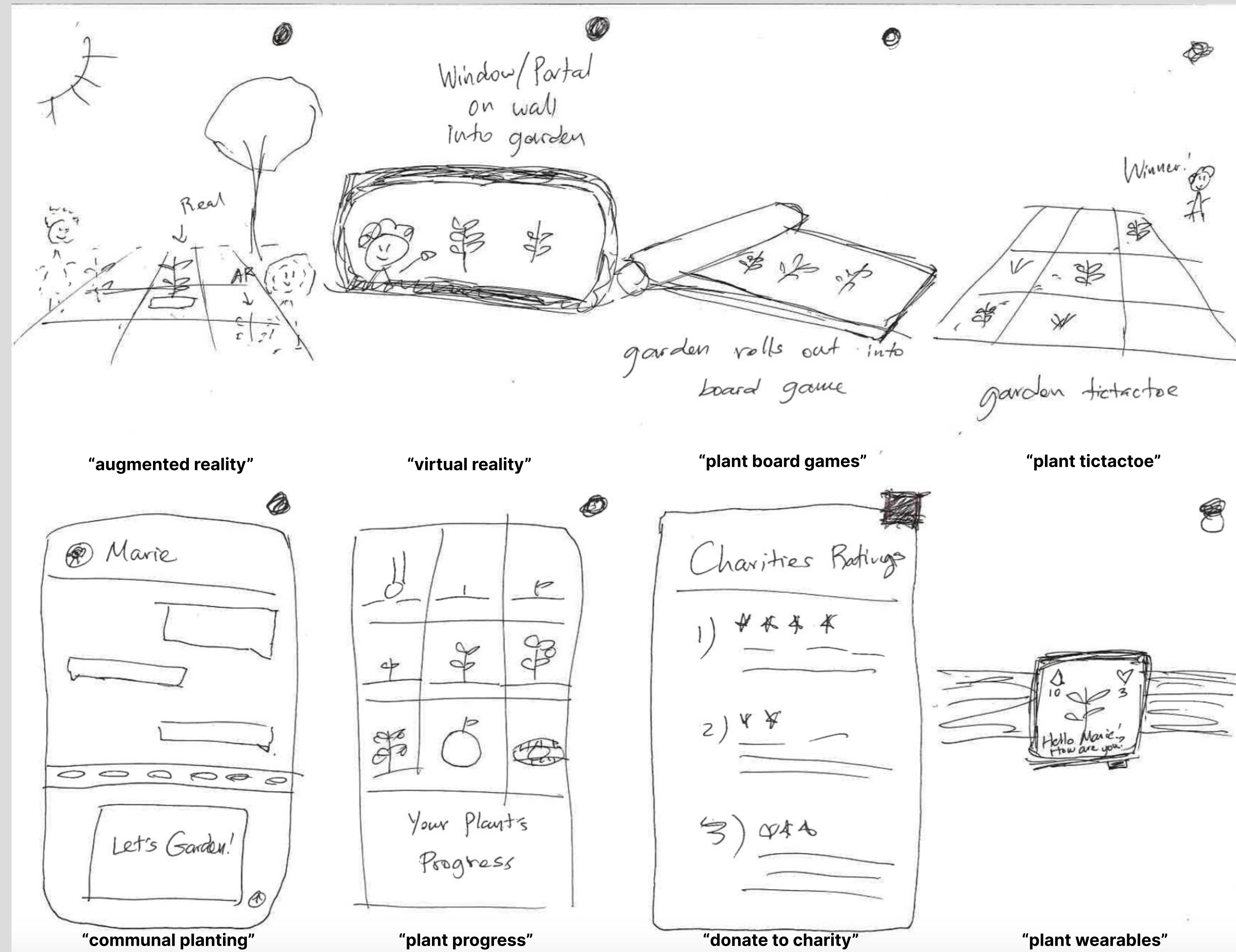"chat bot"   "plant gaming"   "planting near you"   "sage air"

Fig 1. These are the diverse realisations that Ethan came up with

Fig 2. These are the diverse realisations that Ethan came up with

Fig 4. These are the diverse realisations that Amy came up with

"augmented reality"   **"virtual reality"**   **"plant board games"**   **"plant tictactoe"**

"communal planting"   **"plant progress"**   **"donate to charity"**   **"plant wearables"**
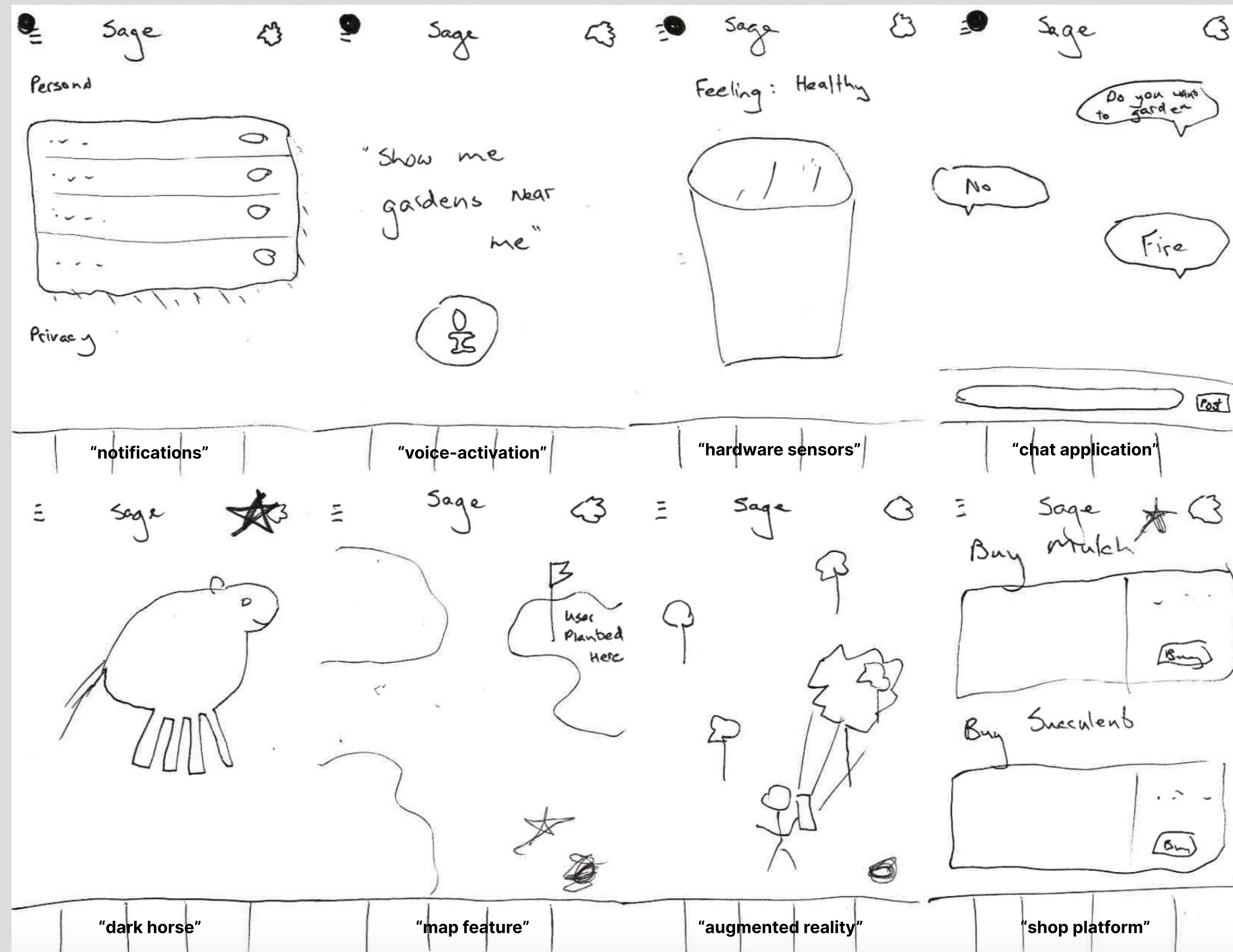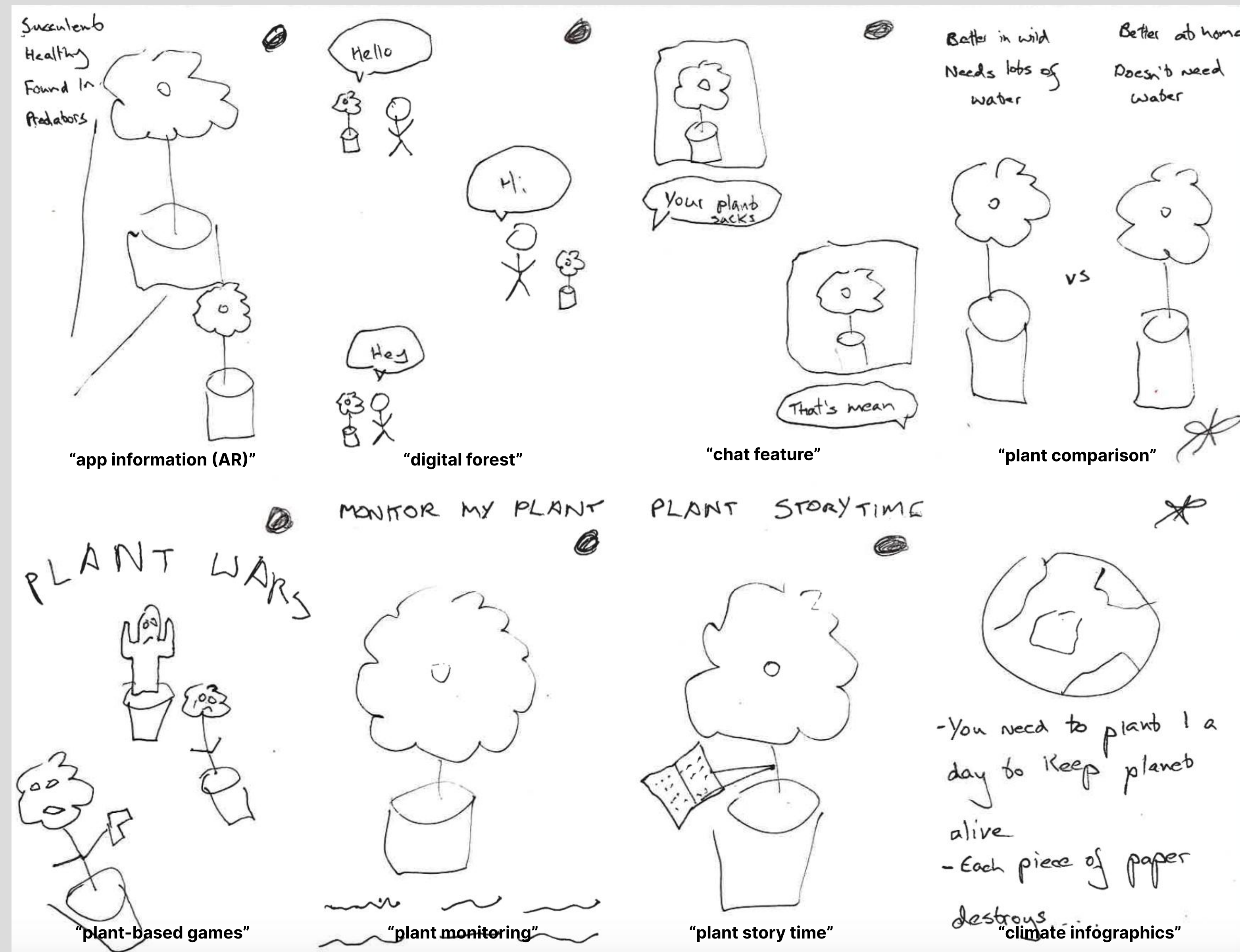
Fig 4. These are the diverse realisations that Amy came up with

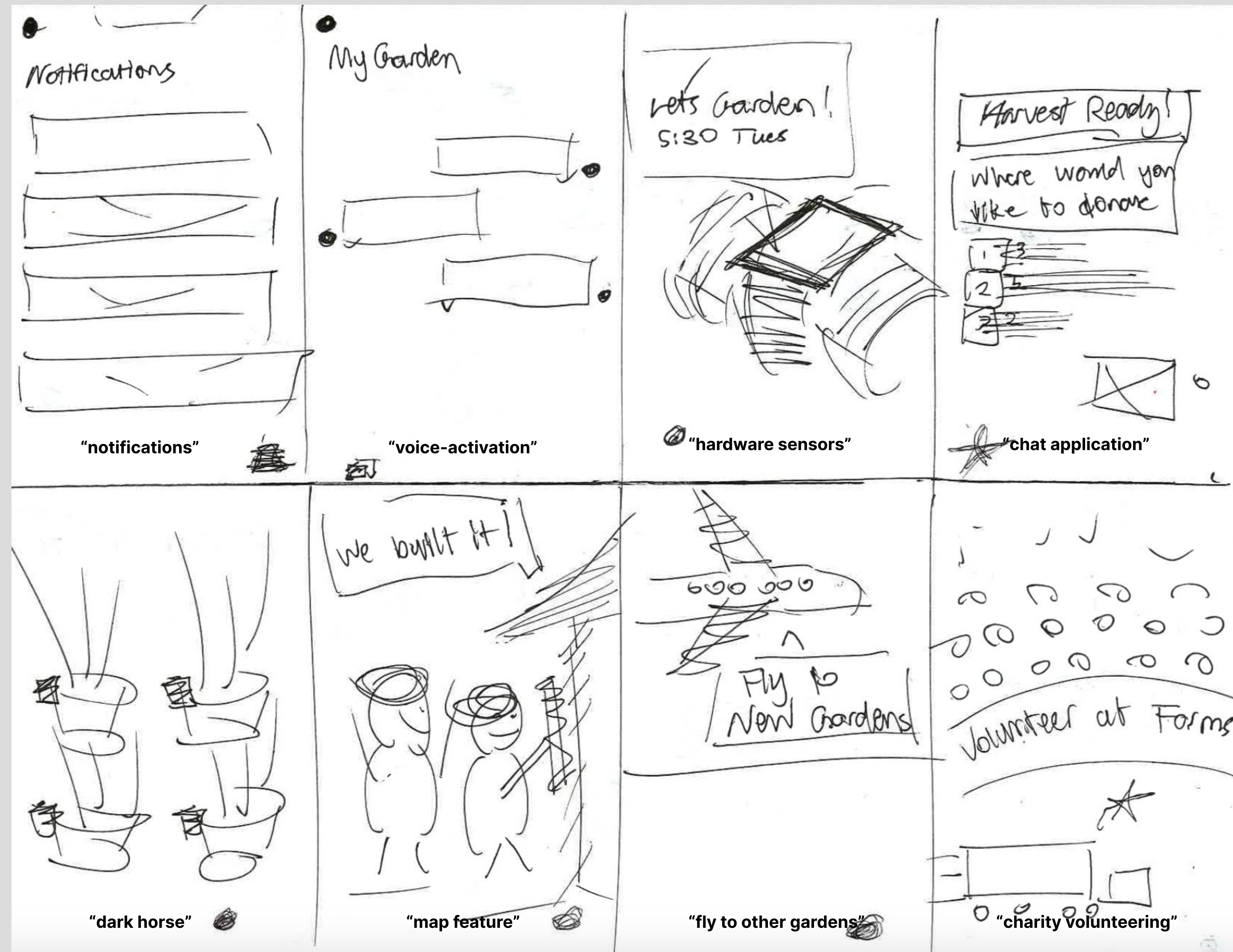**Fig 5.** These are the diverse realisations that Adam came up with

Fig 6. These are the diverse realisations that Adam came up with

Fig 6. These are the diverse realisations that Brendan came up with

Fig 6. These are the diverse realisations that Brendan came up with

Fleshed Out Realisations

Welcome Page

Welcome to Sage

Log in

register

Create / Join Garden

SAGE

Create

Join

View

Invite Friends

Invite Friends

☐ Mary

☐ Elizabeth

☐ Lue

View Your Garden

Your Garden

Where

When 9:00 AM

Who

Show Digital Garden

Sage

Your Garden

Me   Mariel

Bob
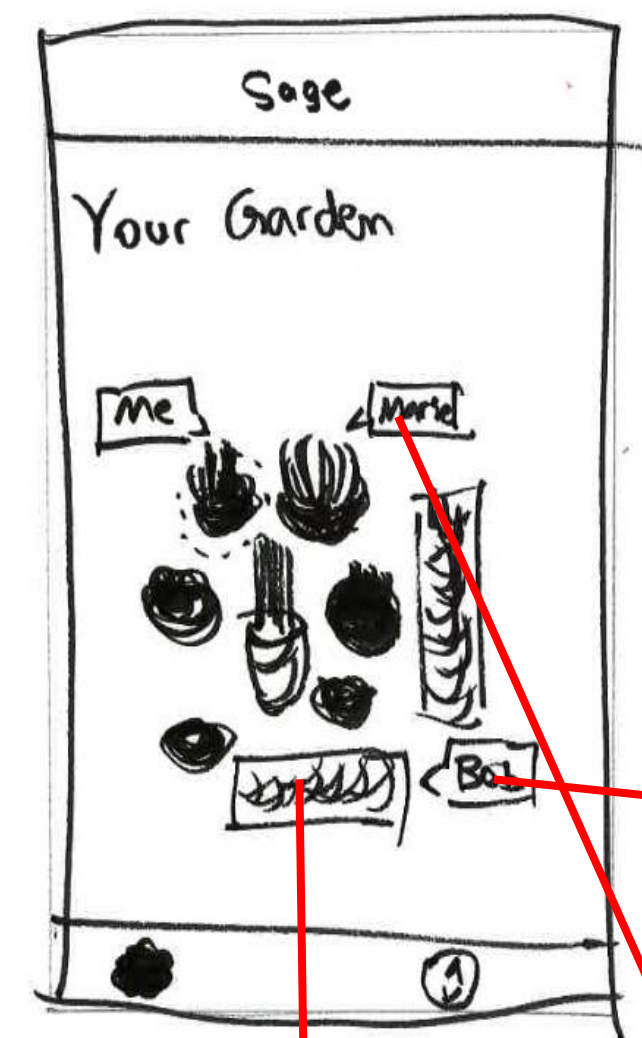
View Friend's Plant

Sage

Bob's Cilantro   X

♡98%
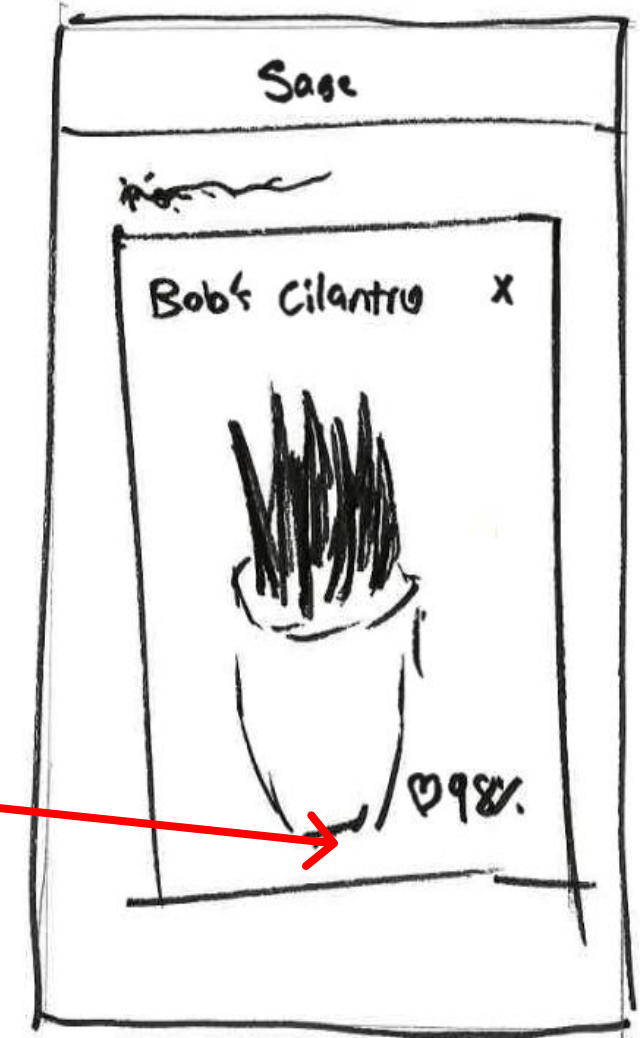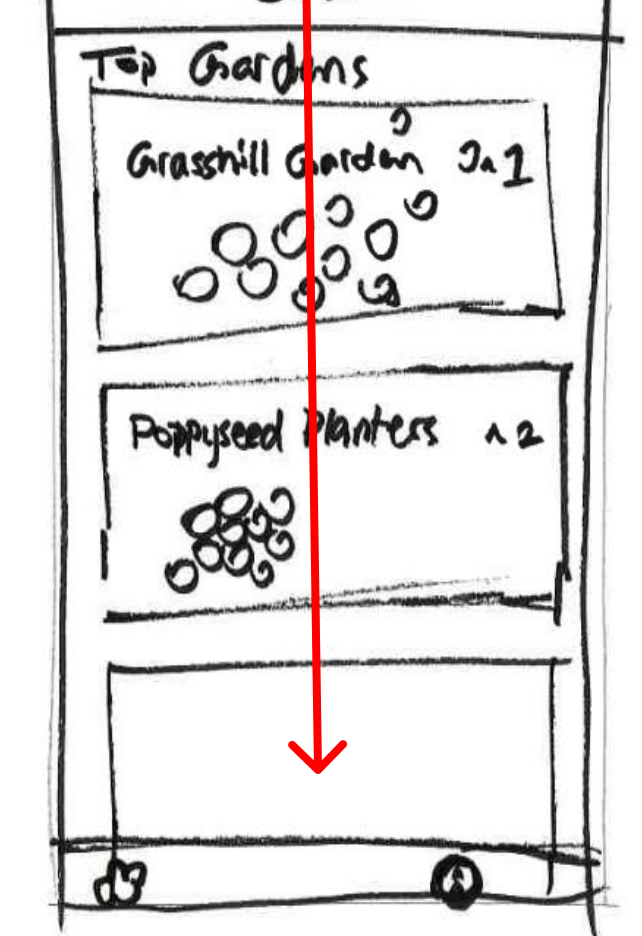
View Global Gardens

Sage

Top Gardens

Grasshill Garden ♡ 1

Poppyseed Planters ♡ 2

Remind Friend To Maintain Plant

Sage

Maries Cherry   X
Tomato

Remind to water

congratulate

Lo-Fi Prototype

Bird's Eye View

Login

Frame 67

Flow 2 ▷

WELCOME TO Sage

click button

LOGIN

REGISTER

"welcome"

Frame 68

LOGIN

NAME

input text

GARDEN NAME

LOGIN

"login"

Frame 69

LOGIN

NAME

Marie Apple

GARDEN NAME input text

LOGIN

"login"

Frame 70

LOGIN

NAME

Marie Apple

GARDEN NAME

Jilli's Garden

click button

LOGIN

"login"

Register

Frame 67

Flow 2 ▶

WELCOME
TO
Sage

LOGIN

REGISTER

click button

"welcome"

Frame 71

CREATE PROFILE

UPLOAD PHOTO ⬆

NAME
input text

PHONE NUMBER

CREATE

"create profile"

Frame 72

CREATE PROFILE

UPLOAD PHOTO ⬆

NAME
Marie Apple

PHONE NUMBER input text

CREATE

"create profile"

Frame 73

CREATE PROFILE

UPLOAD PHOTO ⬆

NAME
Marie Apple

PHONE NUMBER
650 999-9999

click button
CREATE

"create profile"
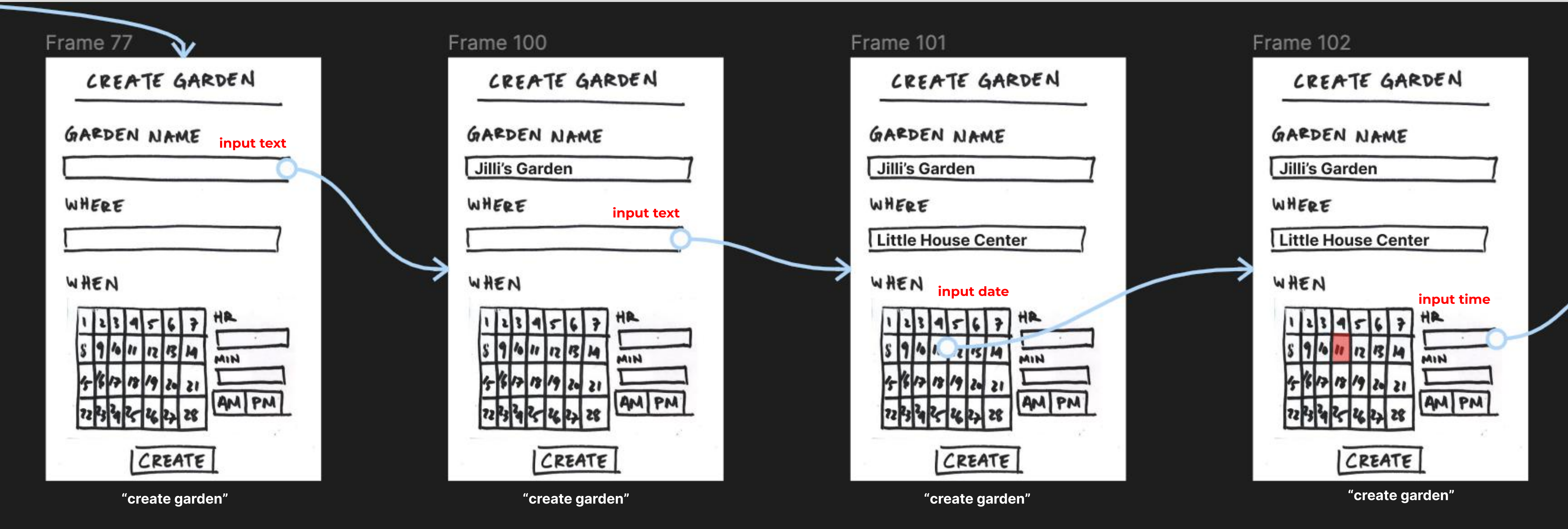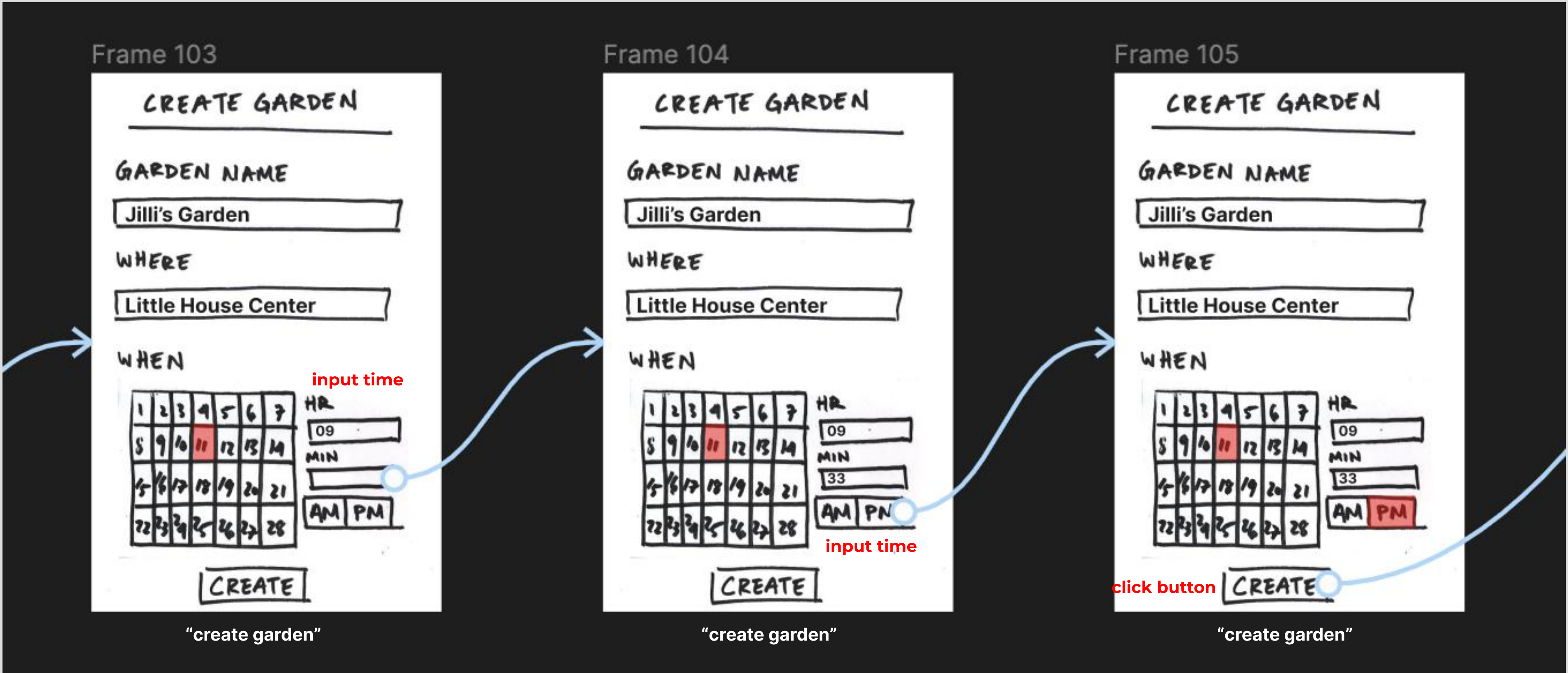
Join Garden

Create Garden
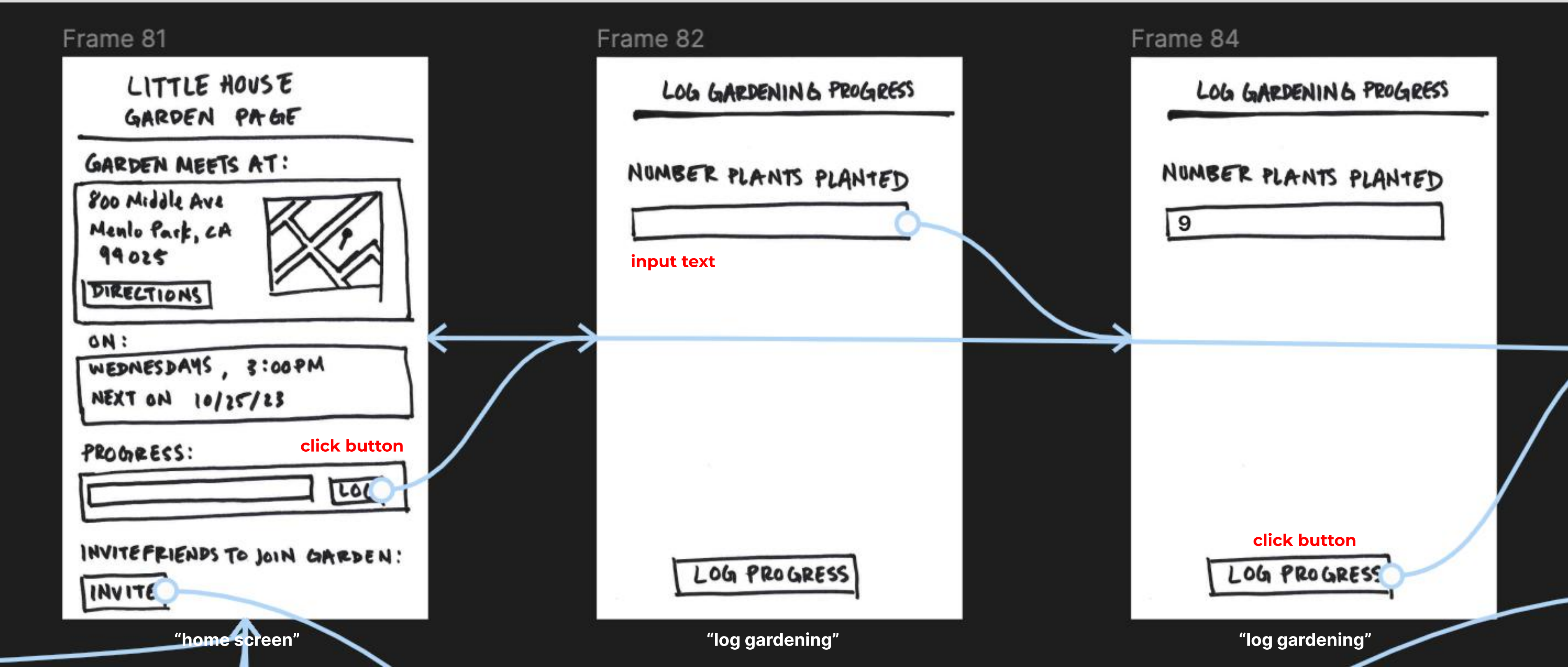
Create Garden

Log Gardening

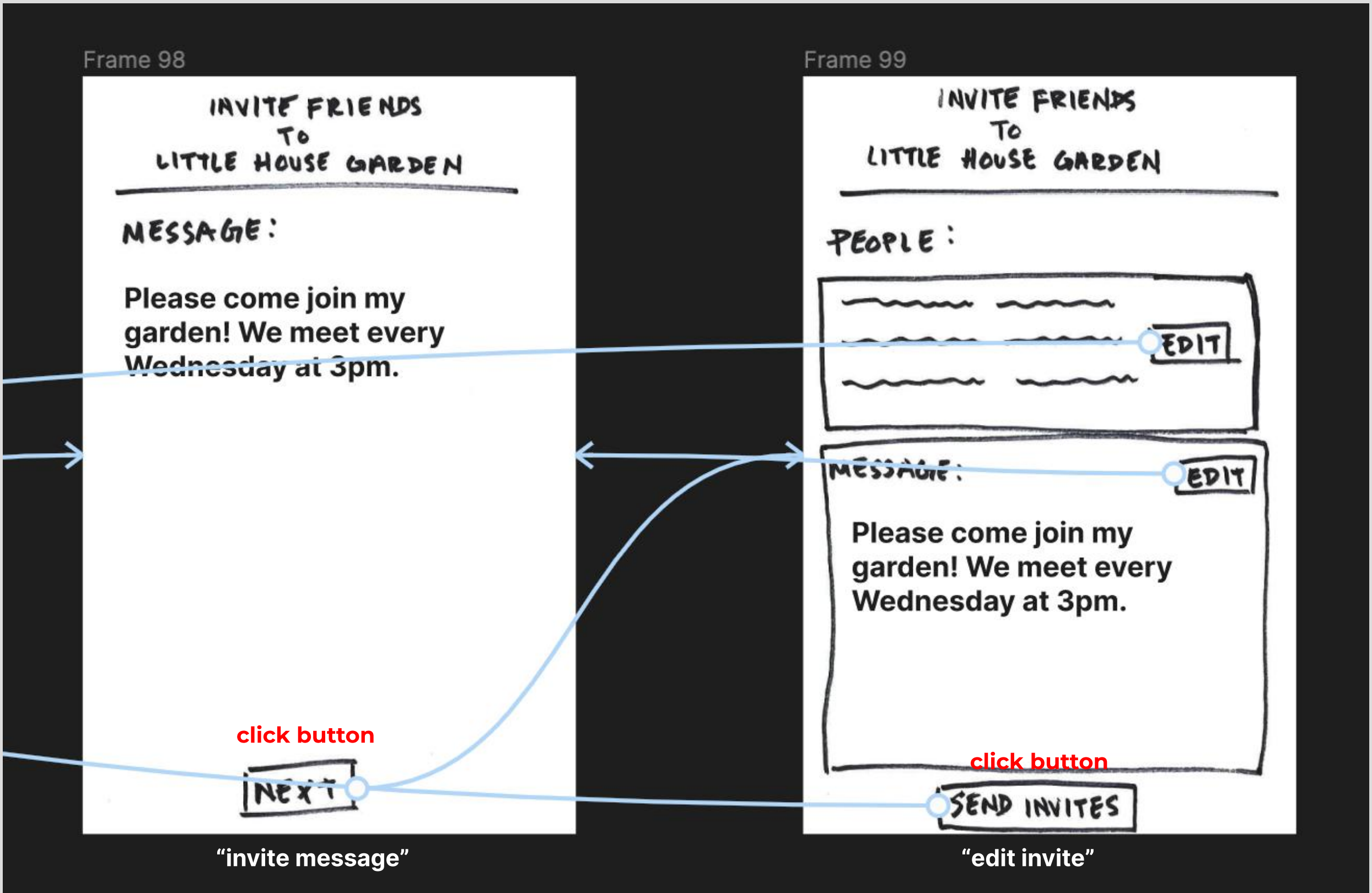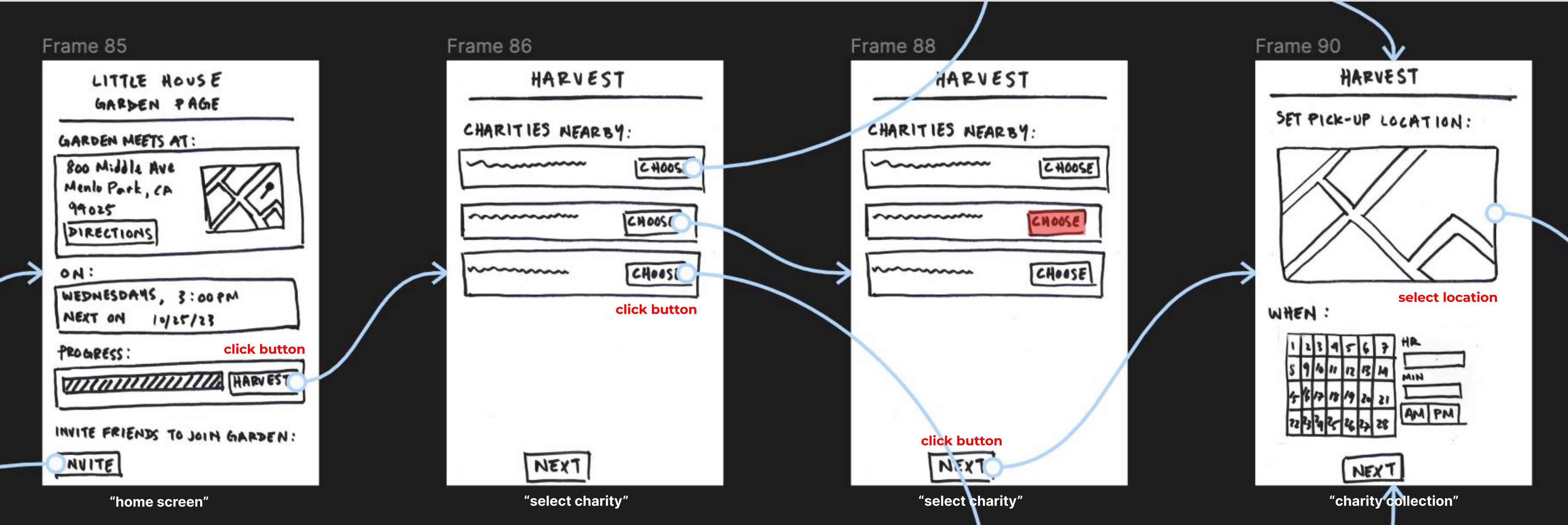# Invite Friends

Frame 81

LITTLE HOUSE
GARDEN PAGE

GARDEN MEETS AT:

800 Middle Ave
Menlo Park, CA
99025

DIRECTIONS

ON:
WEDNESDAYS, 3:00PM
NEXT ON 10/25/23

PROGRESS:

INVITE FRIENDS TO JOIN GARDEN:

INVITE   click button

"home screen"

Frame 83

INVITE FRIENDS
TO
LITTLE HOUSE GARDEN

CONTACTS:

INVITE

INVITE

INVITE   click button

NEXT

"contact list"

Frame 95

INVITE FRIENDS
TO
LITTLE HOUSE GARDEN

CONTACTS:

INVITE

INVITE

INVITE

click button

NEXT

"contact list"

Frame 97

INVITE FRIENDS
TO
LITTLE HOUSE GARDEN

MESSAGE: input text

NEXT

"invite message"

Invite Friends
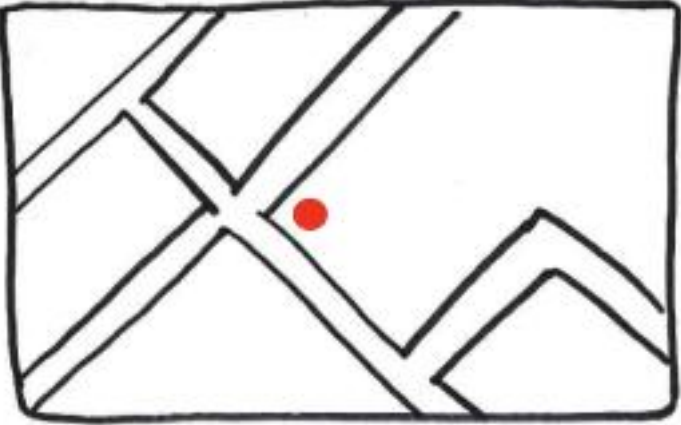
Distribute Harvested Crop

Frame 85

LITTLE HOUSE
GARDEN PAGE

GARDEN MEETS AT:

800 Middle Ave
Menlo Park, CA
94025

DIRECTIONS

ON:
WEDNESDAYS, 3:00 PM
NEXT ON   10/25/23

PROGRESS:

click button

HARVEST

INVITE FRIENDS TO JOIN GARDEN:

INVITE

"home screen"

Frame 86

HARVEST

CHARITIES NEARBY:

CHOOSE

CHOOSE

CHOOSE

click button

NEXT

"select charity"

Frame 88

HARVEST

CHARITIES NEARBY:

CHOOSE

CHOOSE

CHOOSE

click button

NEXT

"select charity"

Frame 90

HARVEST

SET PICK-UP LOCATION:

select location

WHEN:

1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28

HR

MIN

AM PM
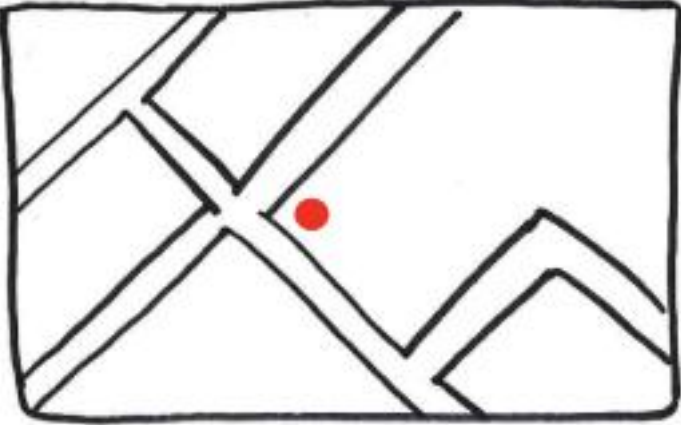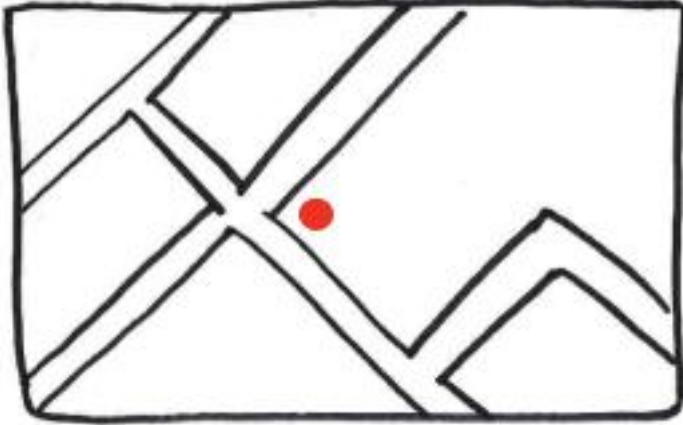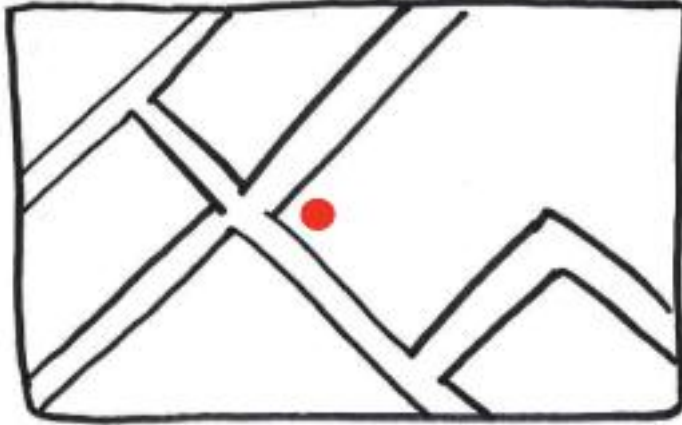
NEXT

"charity collection"

Distribute Harvested Crop

Distribute Harvested Crop