

Settings

Email: [www](#)

Language: English [Change...](#)

Notification settings

Dark Mode On

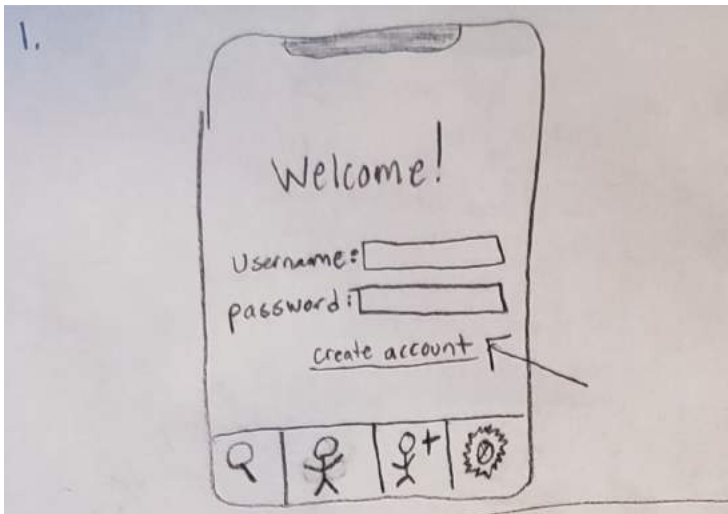
Search

Filter by...

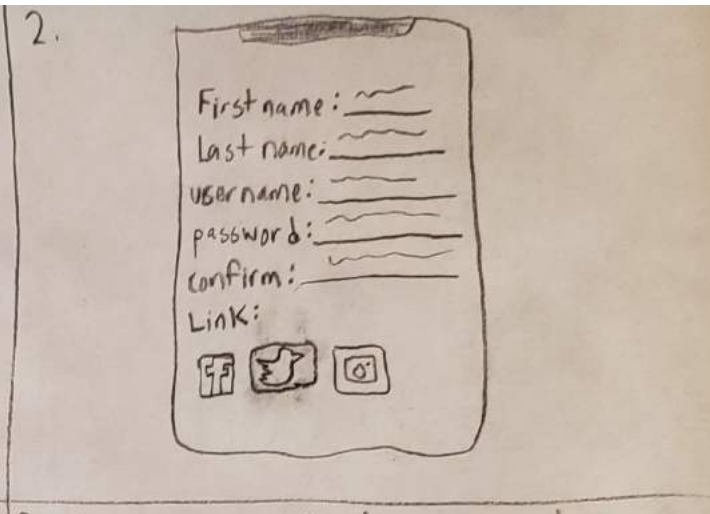
Food - Fruit, Vegetable?

Tree

Other filters



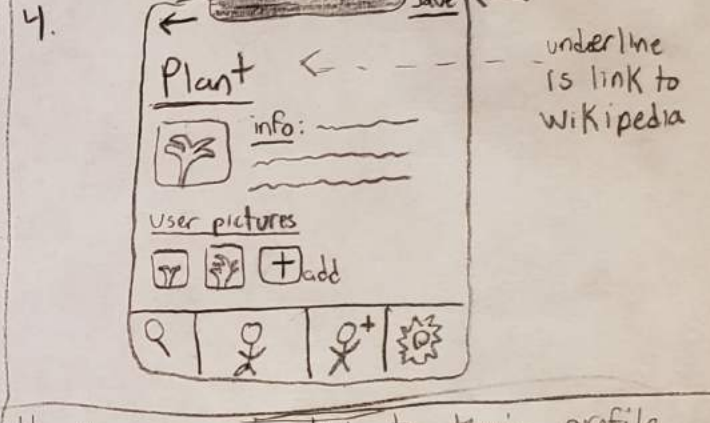
1. Home page. Assumes this is a new user who has not created an account yet



2. User presses create account



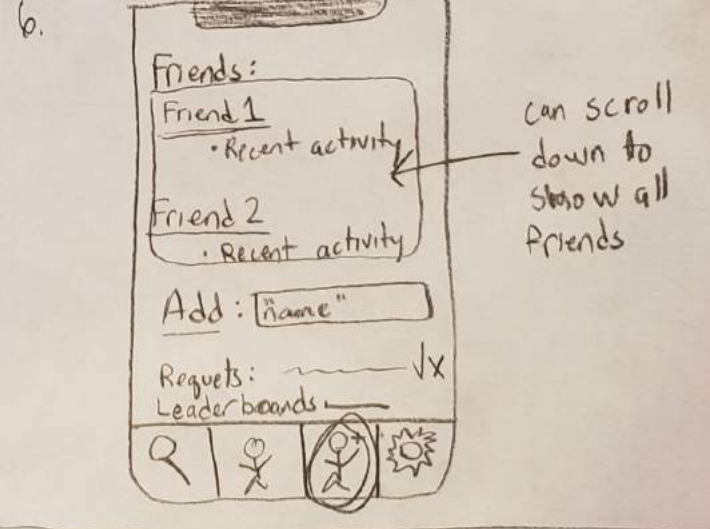
3. User is searching for a specific plant that is local



4. User saves plant to their profile

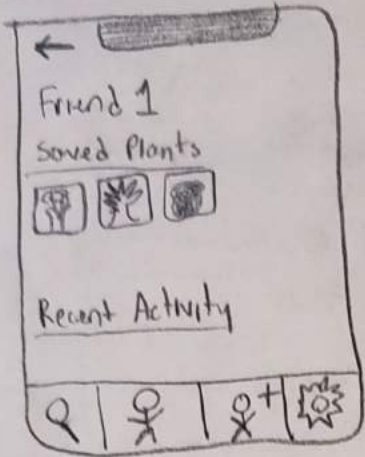


5. User checks their profile for previously saved plants



6. User goes to the social tab and clicks on Friend 1's profile

7.



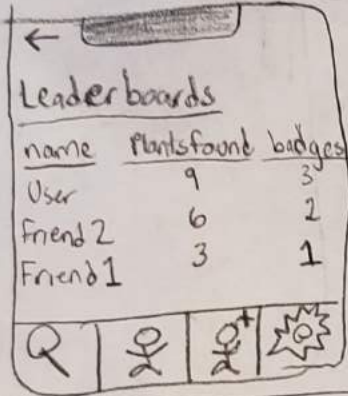
7. User checks out a friend's profile

8.



8. User checks their settings

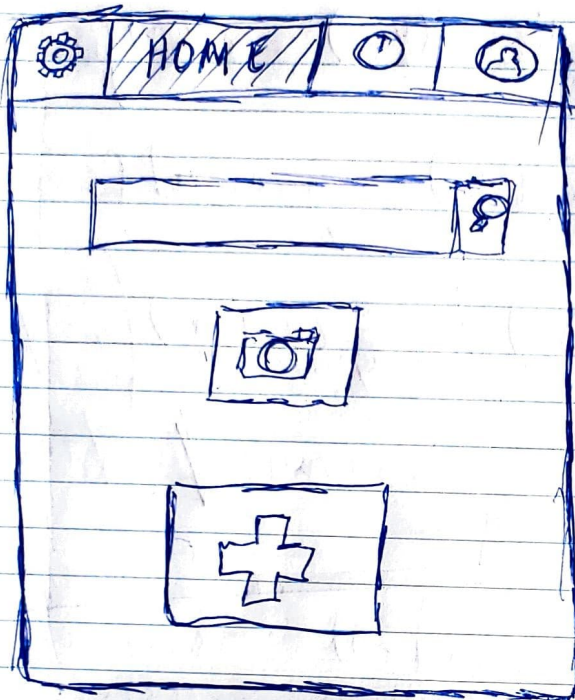
9.



9. Back in the social tab, The user is checking the leaderboards for their friends

PLANT FINDER APP DESIGN

MARCH 19, 2021 - JACKIE SCHELLBERG



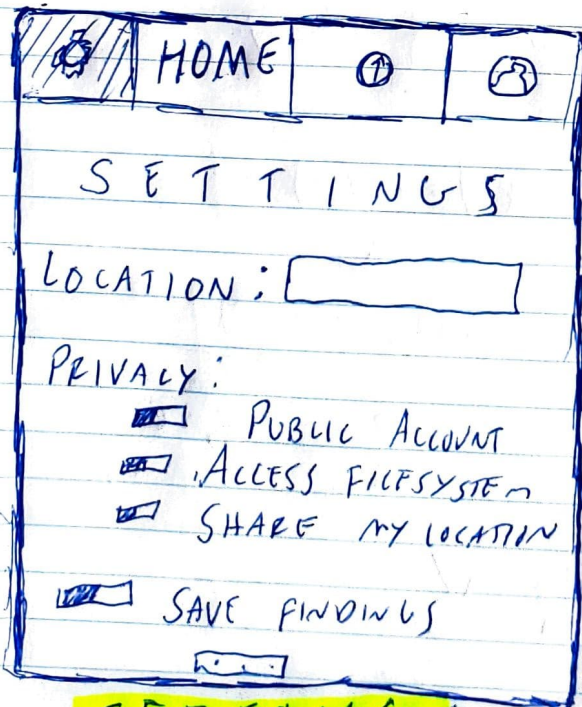
← [L-R]: SETTINGS, EXPLORE, PROFILE

← SEARCH BY TERM

← SEARCH BY CAMERA/
UPLOAD IMAGE

← ADD A POST

HOMESCREEN



← WHAT LOCATION(S)
TO SEARCH

← PRIVACY/ GENERAL
ACCOUNT OPTION

← ADD MORE SETTINGS

SETTINGS

PLANT FINDER [CONTINUED]



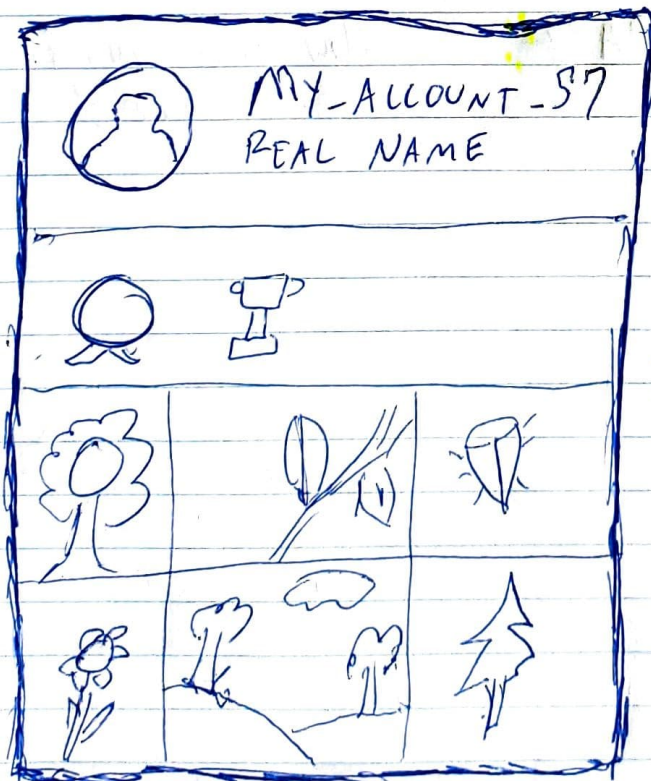
SHARE/EXPORT

POSTS BY USERS
POSTED IN CHRONOLOGICAL
ORDER,

SCROLL BAR

USER CAN ADD
TAGS FOR SEARCH
FUNCTIONALITY (?)

EXPLORE PAGE → [ALSO SAME FORMAT FOR SEARCH RESULTS]



NAME, PROFILE
PICTURE, ETC

ACHIEVEMENTS FOR
CONTRIBUTION

POSTS [INSTAGRAM
KIP-OFF]

PROFILE PAGE

PLANT FINDER [CONTINUED]

A hand-drawn form for an 'ADD A POST' page. The form is enclosed in a blue border and contains the following elements from top to bottom:

- TITLE:** A rectangular input field. An arrow points to it from the text 'TITLE OF POST'.
- CURRENT LOCATION:** A rectangular input field. An arrow points to it from the text 'LOCATION'.
- TAGS:** A rectangular input field. An arrow points to it from the text 'USER-DEFINED TAGS'.
- IMAGES:** A small square button containing a plus sign '+'. An arrow points to it from the text 'ADD IMAGES'.
- DESCRIPTION:** A rectangular input field. An arrow points to it from the text 'ADD A DESCRIPTION'.
- POST** and **↑ SUBMIT ↓ DB**: Two buttons at the bottom. An arrow points to them from the text 'POST OR SUBMIT TO DATABASE'.

"ADD A POST" PAGE

How will this interface?

Plant

Finder

Settings

Search.

Social



Journal

Search by picture

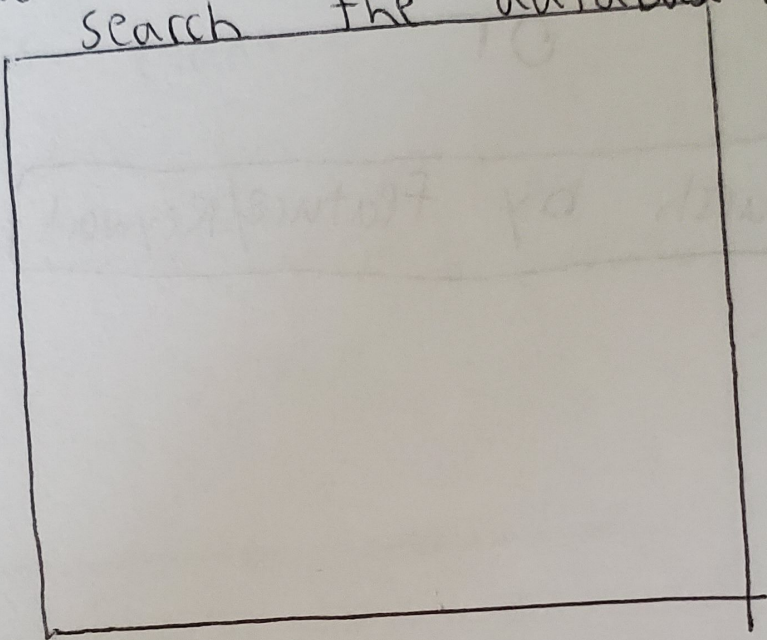
or

Search by feature/keyword



Search by picture

Take a picture of a plant
to search the database for matches



← Search by feature/keyword

Features:

Herbaceous or woody?

Flower? (Y/N)

If flower, color of petals?

.....

Custom keyword input...

← Plant Identified!

basic

info...

Picture of
plant

Basic

info...

Links to information.....

Add to collection

Report
incorrect X

Contact
professional



Plant Could not
be identified



Return to search

Contact professional

← Social

Friends: ~~~~~

Invite friends to use Plant Finder

Challenges




Discover
10 new
plants in
one month

Invite
a friend
to join
Plant Finder

Leader boards

1. ~~~~~
2. ~~~~~
3. ~~~~~
4. ~~~~~
5. ~~~~~

6. ~~~~~
7. ~~~~~
8. ~~~~~
9. ~~~~~
10. ~~~~~

Share plants via:   

← Journal

Plants discovered:



write a note about
this plant...



write a note about
this plant...

← Settings

Language: English ↕

Allow camera access: ✓

Allow location access: ✓

Dark mode: ✓

Manage push notifications...

Connect to social media...

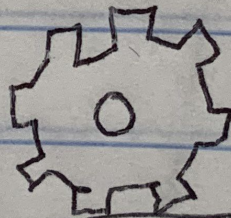
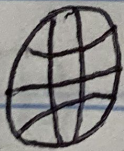
Plant Finder

Search Filters

Search by Photo

Search by Keyword

Search by feature

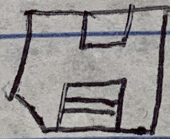


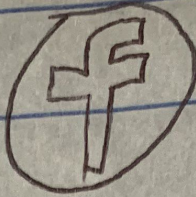
Search Result

Plant
Description

Image

Safe for ingestion





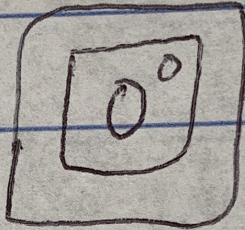
Post photos



Post location



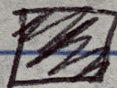
invite friend



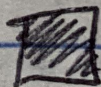
Post photos

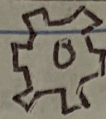


Post location



Add Filters





Change Region

Location Tracking on off

Language

Enable Voice Recognition on off

Enable Dark mode on off