Herbal Medicine App

UI Requirements Document

9.29.2021

User Task

Rosemary opens up the app and wants to find an herb she can use to alleviate some current symptoms she is experiencing.

Pages to Design
- Home screen
- Symptom Search results screen
- Herb profile screen

High-Level Requirement
- A **home screen** that introduces the user to the main screen of the app
- A **symptom search results screen** to show the user their results / recommendations after performing a search for symptoms
- An **herb profile screen** to inform the user of the herb chosen and how it can be used

Detailed Requirements

Home screen
- Search option at the top of the screen
  - User can search by herb, symptom or region
- User account / profile avatar in top right corner
- Category cards with subjects like:
  - Recipes
  - How to grow herbs
  - Personal stories
- Daily news on plants
  - Insights to new studies or happenings in the plant medicine world
  - Herb fun facts
  - Events happening nearby (farmers markers, nurseries, courses etc.)
- Sticky footer navigation
  - Home
  - Favorites
  - Resources

- - Profile

Symptom search results screen
- Results of search for symptoms
  - Cards of individual herb recommendations and combined herbal solutions
  - Split into two sections:
    - Recommendations of individual herbs
    - Combined herbal solutions
- Brief summary of possible recommendations on cards
- Keyword of search in small text above "Recommendations" text

Herb profile screen
- Individual herb image
- Summary of herb
- Sections for:
  - Herb family name
  - Properties
  - Warnings / Contraindications
  - Precautions
- CTA for "Find this herb"
- Share icon
- Favorite icon
- Return icon

User Task
Once identifying the herb she wants to use, Rosemary wants to assure herself that she can consume this herb without any issues of it interacting with other pharmaceuticals she is taking, as well as dosing it appropriately for her needs.

Pages to Design
- Herb profile screen
- Herb warnings screen
- Herb dosages screen

High-Level Requirements
- An **herb profile screen** to inform the user of the herb chosen and how it can be used
- An **herb warnings screen** to advise the user of the herbs behavior, such as possible side effects and drug contraindications

- An **herb dosages screen** to guide users how to properly manage dosing the herb through appropriate materials and methods

Detailed Requirements

Herb profile screen
- Individual herb image
- Summary of herb
- Sections for:
  - Herb family name
  - Properties
  - Warnings / Contraindications
  - Precautions
- CTA for "Find this herb"
- Share icon
- Favorite icon
- Return icon

Herb warnings screen
- Screen pops up overtop herb profile
- Brief overview statement of herb behaviour
- Indicates:
  - Possible side effects
  - Drug contraindications
- "X" icon to leave pop up

Herb dosages screen
- Screen pops up overtop herb profile
- Brief overview statement of herb when dosing
- Indicates:
  - Dosage forms (Syrup, tincture, infusion, topical use, capsule, powder etc.)
  - How much to consume and when
- "X" icon to leave pop up

User Task
Now that Rosemary feels satisfied with looking up some of her main concerns, she'd like to know where she can pick up the herb near where she lives.

Pages to Design
- Herb profile screen
- Herb locator / Map screen

High level Requirements
- An **herb profile screen** to inform the user of the herb chosen and how it can be used
- An **herb locator screen** that will show the user on a map where they can find the herb closest to them

Detailed Requirements

Herb profile screen
- Individual herb image
- Summary of herb
- Sections for:
  - Herb family name
  - Properties
  - Warnings / Contraindications
  - Precautions
- CTA for "Find this herb"
- Share icon
- Favorite icon
- Return icon

Herb locator screen
- Access through "Find this herb" CTA
- Pins on a map where the herb can be located near the user
- Indicates:
  - Apothecaries
  - Health Food stores
  - Grocery stores
  - Pharmacies
- Cards of establishments with hours / address
- Distance indicator (how far - i.e 3.2 miles away)
- Product availability indicator (in stock or not)
- Option to see where the herb can be found regionally (if applicable)