Yawen Guo

UX designer

About me

I love to reflect on the design of products when I access them in daily life. I am curious and passionate about building great products that make people's lives easier.

As a second-year student with INFO as an intended major, I have more than one-year of UX design experience and created lots of prototypes to solve the problems for specific users.

Skills & Expertise



Highlighted Project

Pod

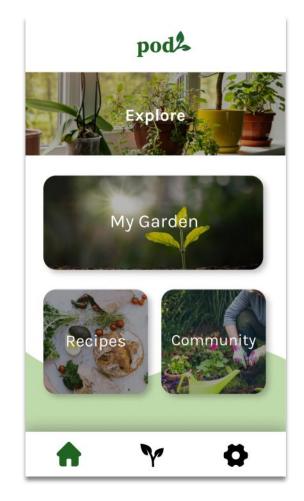
Mobile Application Design

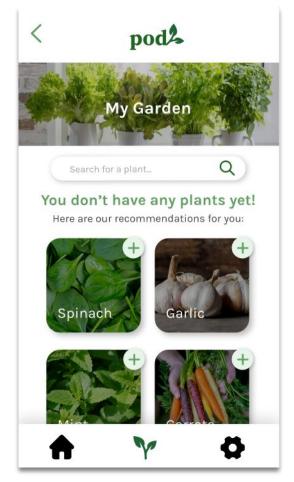
- UX Researcher and Designer



Overview:

Pod is a mobile application helping users grow indoor gardens and live an economical, healthy, and sustainable life. Pod is aimed at improving users' awareness of environmental protection

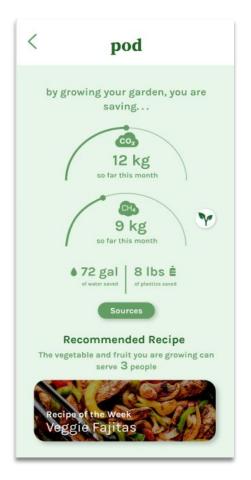




Research:

We reviewed literature and reports to find the environmental impact of agriculture and recognized the low awareness of such impact by interviewing 12 target users, college students with financial limitations. We also visited a local farm to research the feasibility of planting indoors at low costs. After that, we created 2 personas to guide our design.



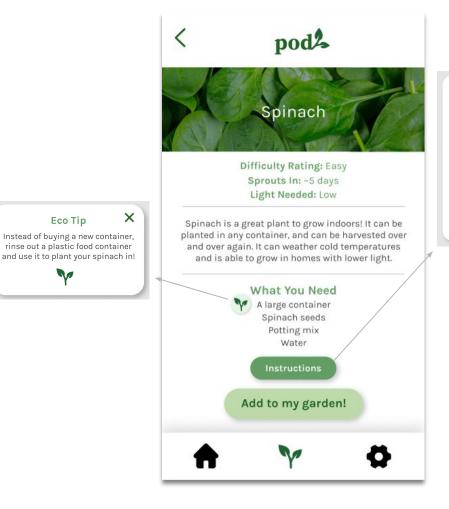


Design:

The main features of Pod include:

- Personalized experience based on living space
- Planting instructions
- Environmental impact information
- Recommended recipe

We conducted usability testing after both low-fidelity and high-fidelity prototypes to receive feedback and improve our application.



Eco Tip

Planting Instructions

1. Fill your container 3/4 full with potting mix.

2. Place your seeds on top of the soil about an inch apart.

3. Cover the seeds with a half inch of 4. Keep the soil moist (but not soaked)

while the seeds grow into seedlings.

every 2-3 days, making sure the soil

You can place a damp paper towel on top of the soil in order to keep it

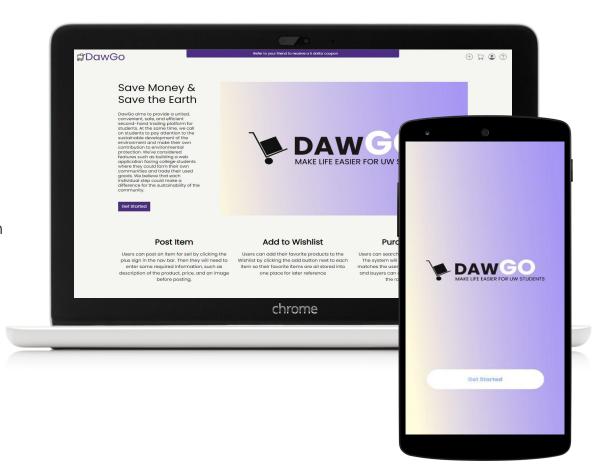
5. Continue to water your spinach

stays damp.

DawGo

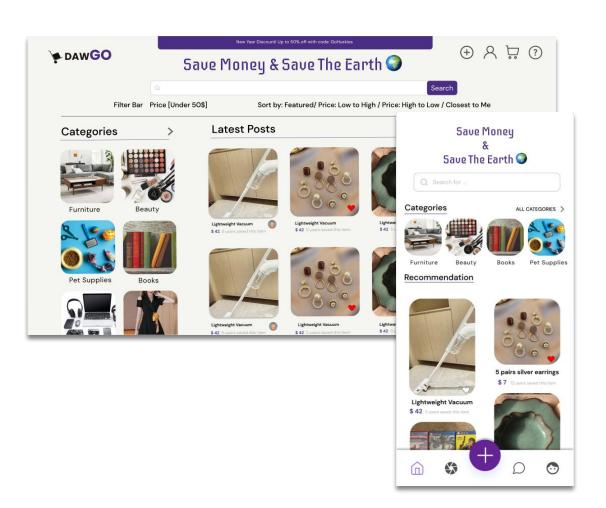
Web and Mobile Application Design

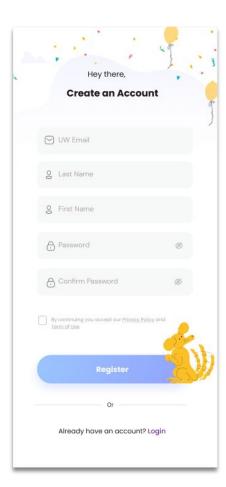
- UX Designer and Web Developer

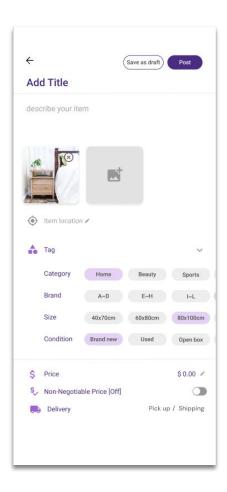


Overview:

DawGo is aimed at providing a united, convenient, safe, and efficient second-hand trading platform for students. At the same time, we call on students to pay attention to the sustainable development of the environment and make their own contribution to environmental protection. Both web and mobile versions are accessible for users based on their devices.







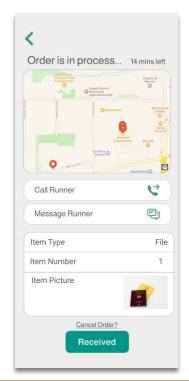
Main Feature:

- Authorized by UW email
- Pick up in U-district
- Peer-to-peer trade
- Rating and Report System
- Messaging









Safe EAT

A mobile application helps users with food allergies choosing the restaurants they could mostly enjoy without the risks of getting sick

Legs

A mobile application offers older people services of delivering and buying goods without going outside during the pandemic

Contact

Yawen Guo

jennyguo@uw.edu

RESUME

