Gardener's Best Friend

Shakira Perry, Lucy Gauldin, Vrushank Mali, and Chase Duclos

UT-Martin

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Motivation

So why did we pick this project?

1. Love of plants

2. Keep plants ALIVE!!!

3. Improve plant health

Project Goals

So what do we think we need to have?

- **Plant Journal**
    - Keep record of plant's health with journal entries.
- **Photo records**
    - Journal entries will contain photos that can be updated by the user.
- **Calendar Reminders**
    - Depending on the schedule assigned by the user, a reminder will be sent to water their plants.
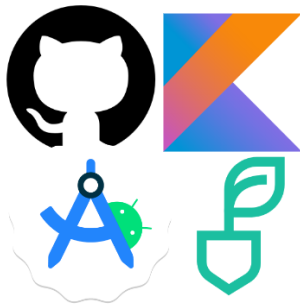- **Plant Information**
    - If the plant is within the app's database, the user will be presented further information about their plant's care.

Technology

Technology used:

1. Android Studio
2. Kotlin programming language
3. Plant API from Perenual
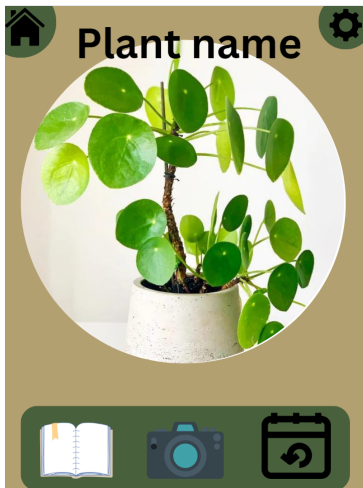4. GitHub

Journey to the App

First Mockup

First Splash Screen

First Plant Entry

Demonstration

Demonstration Video

Results

Describe any results of your work here.

Things that worked?

Things that didn't work?

Challenges?
Getting Android Studio to link with Github for version control
Deciding on what features the app needed

Conclusions

While it has been a fun project, there is a lot more left to do.

- Send user reminders.
- Enable camera/gallery access to input photos into journal entry.
- Journal entry storage for retrieval.
- Access database with help of API.

Any Questions?

Questions?

Comments?

Further project/author information:
Wesley Duclos: wescducl@ut.utm.edu
Lucy Gauldin: bildgaul@ut.utm.edu
Vrushank Mali: vrujmali@ut.utm.edu
Shakira Perry: shaaperr@ut.utm.edu