

CommuniTrade

MVP 1 Status Report

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Summary

Creating a local community trading application that has a focus on the return item rather than the giving item, this way people can discover items they didn't realize would have value to others. This ensures responsible consumption.



Progress Status - Green/Yellow

Currently, I have connected my application to the Google firebase backend and can add posts successfully, however I found that in order to display the images I need to use an Android emulator which crashes when trying to open any apps. I will need to do more research on how to make the emulator work properly to be able to add images to the device.



Activities—During the past sprint cycle

- I have created a login/register page (no profile picture yet)
- dashboard/homepage that displays a list of posts including the title of the item, description of the return item, and posting user.
- A page to create a new post with the option to insert an image
- navigation ability between pages and logout.



Project Issues

- Images are being difficult but by changing device target to android it displays, however when I try to open google to get more images of items it crashes the emulator.
- Layout and color scheme still isn't official.



Project Changes

- Targeting a more broad audience - rather than focusing on those with financial need, anyone can use this to simply trade or donate items.
- Ways to get users engages - the users will be able to filter items based on both trade item and requested return item.



Activities—Planned for Next Week

This week

- Emulator fix
- Tags for filtering posts

Next week

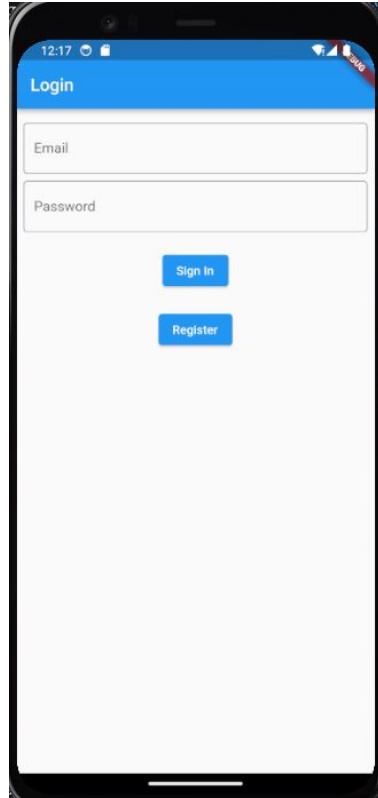
- Sorting/filtering of items
- User profile



Reflection

- I feel on track for now but I did feel like I spent a lot of wasted time trying to get the uploads to work. One major barrier is to get an android emulator to work properly.
- Progress I feel good about is the creation of posts and database connectivity went smoothly and I didn't have to do much troubleshooting.
- Questions
 - What functionality could I add to create more interest if focusing on the return item is not sufficient?
 - what tags should I use? Do i stick to clothing or be more broad?

Demo



12:17

Login

Email

Password

Sign In

Register



12:18

Dashboard

test

Dillon

test

description of item

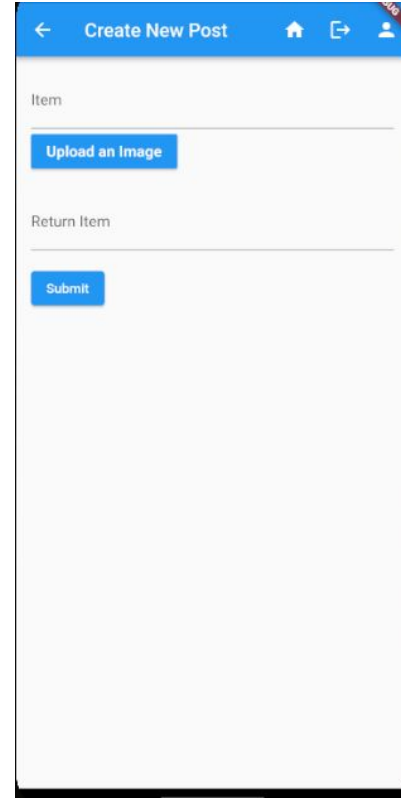
Dillon

Description of return item

new test

Dillon

new test return



Create New Post

Item

Upload an Image

Return Item

Submit