

Rendez Viewwz

Hi-fi Prototype Checkpoint

~Life of the watch party~

Meet Our Team



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The Problem

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We realized that people often associate sports with a **social watching experience**, but not other types of video content.

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We wanted to help encourage and facilitate **meaningful, small-scale social experiences** surrounding all types of video content.

The Solution

A media sharing app that leverages the **ease and social aspects of listing and ranking shows** to engage users and spark interactions surrounding TV/movies . Inspired by friends' sharings, one can then easily **arrange virtual or in-person watch sessions.**

Value Proposition

Connect over cinema: Discover, rank, and watch movies and shows seamlessly with friends. **Know** what they're **watching**, **easily share** your **favorites**, reach out without fear and **enjoy together**.

Roadmap

01

**Heuristic
Evaluation
Results**

02

**UI & Product
Revisions**

03

High-fi Prototype

04

Demo!

Roadmap

01

**Heuristic
Evaluation
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Summary

49 total violations

- 1 severity 0
- 14 severity 1
- 20 severity 2
- 13 severity 3
- 2 severity 4



H3: User Control (9/49)

H4: Consistency & Standards (6/49)

H11: Accessible (6/49)

Sev. 3 & 4

Most severe violations summary

- Red/green color on map confusing
- Share location permission missing
- Allow like and unlike
- Distinguish between ranking vs adding
- Home icon not visible everywhere
- Ability to unselect friend from invite missing
- Easier way to select time for invites
- Getting to chat without going through invites

Roadmap

01

**Values in
Design**

02

**UI & Product
Revisions**

Overviews of Changes

- **Home Page / Feed**

renovating the menu bar

allow like and unlike, distinct colors for the icon
ability to comment

- **Calendar**

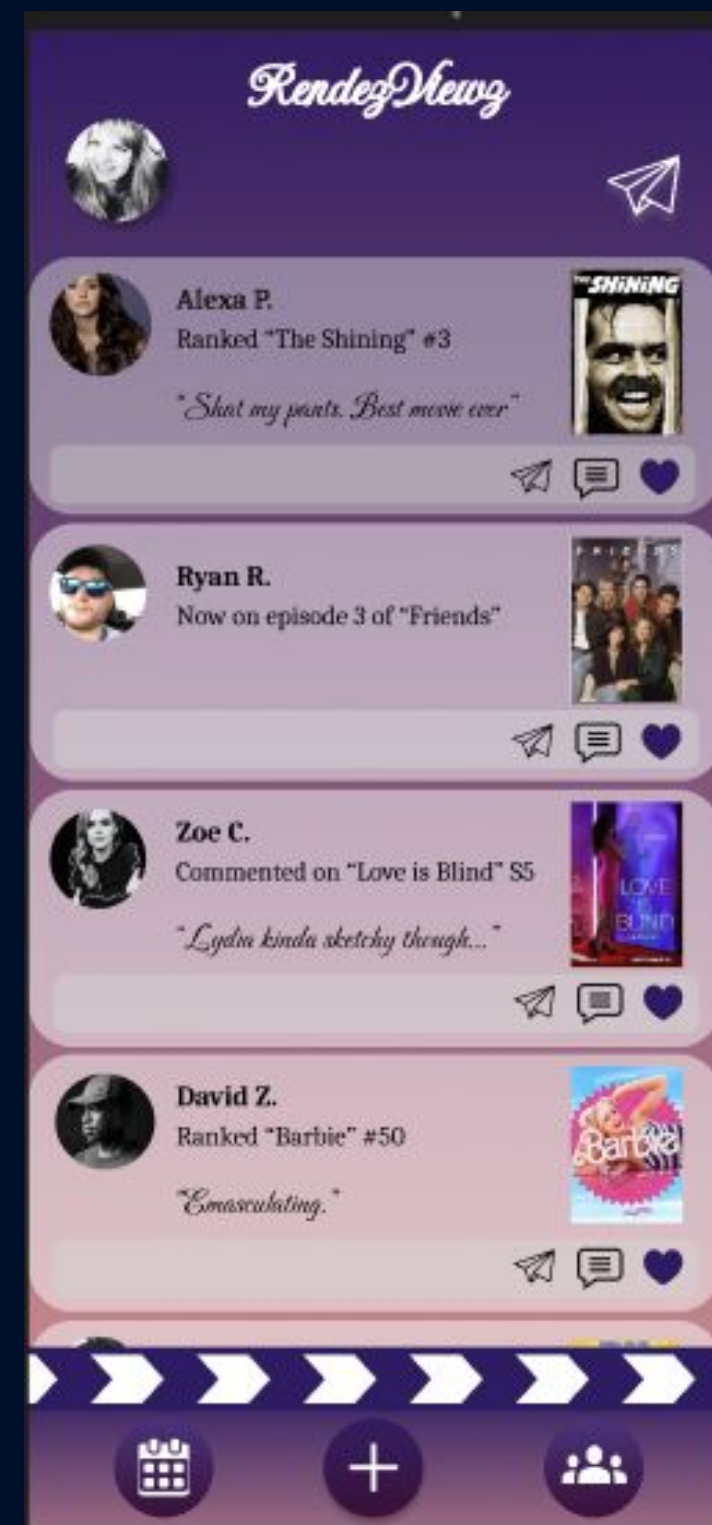
Easier way to select time for invites

- **Friends Page**

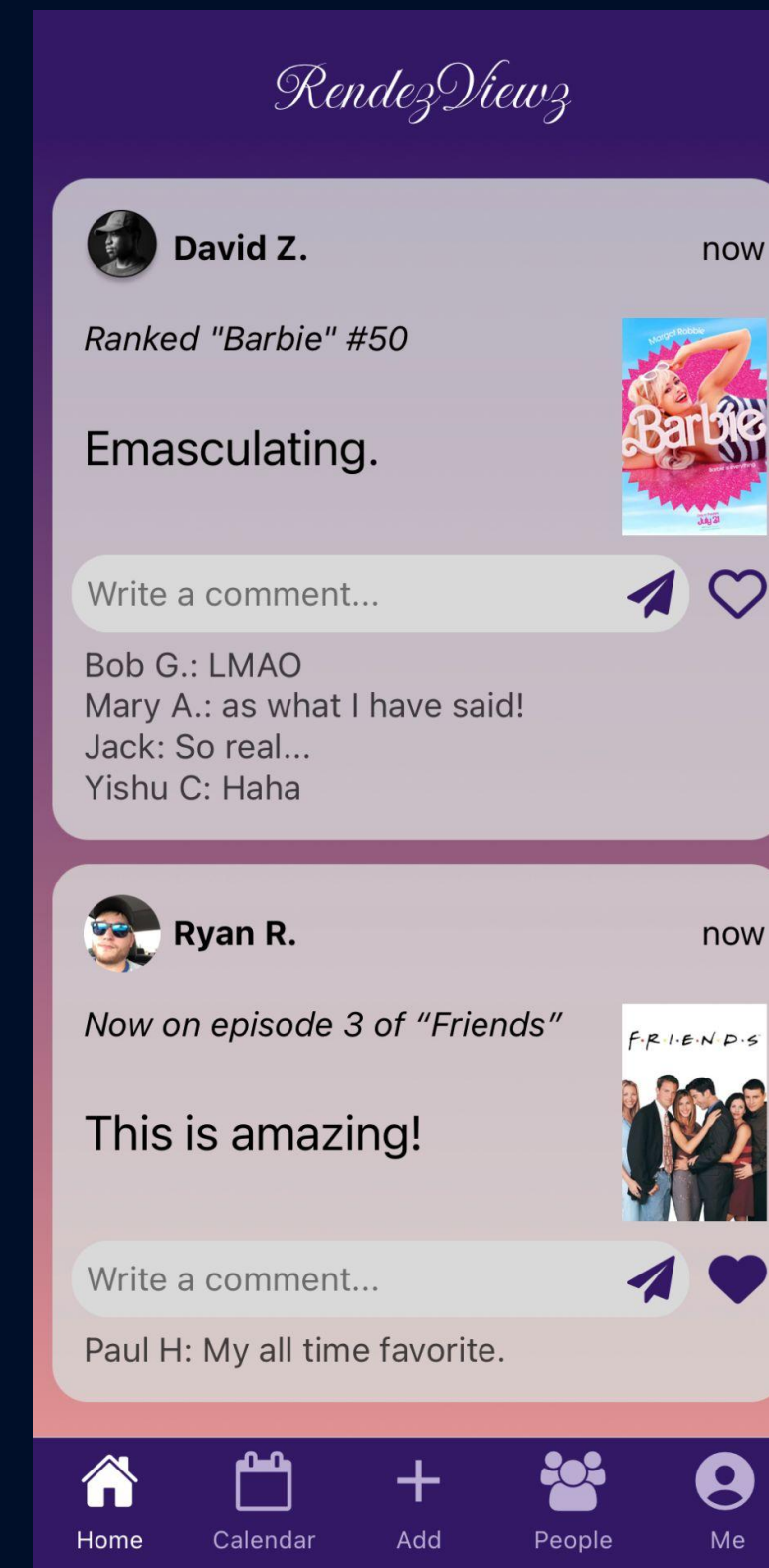
Getting to chat without going through invites

1: Home Page

Change #1: Home Page

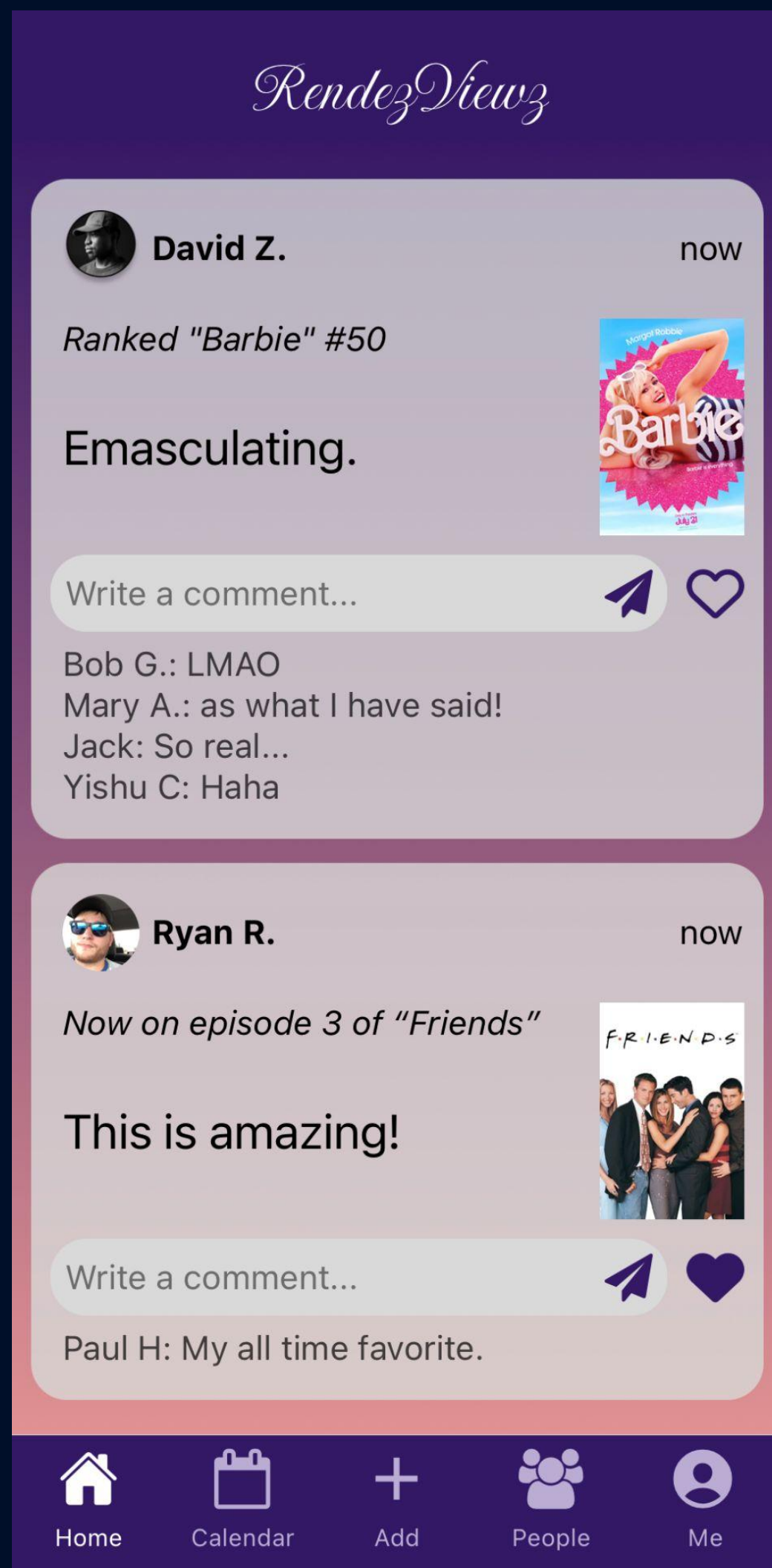


Violations: Confusing menu bar, cannot unlike (H3), Text font hard to see (H8/11)



Fix: Clear labels, ability to unlike, Consistent font

Feedback & Implementation



1

Home icon inconsistent and hard to find (H3)

-> home icon in footer for **easy and consistent** access
-> **Labels** for clear understanding

2

Confusing like icon and inability to unlike (H3)

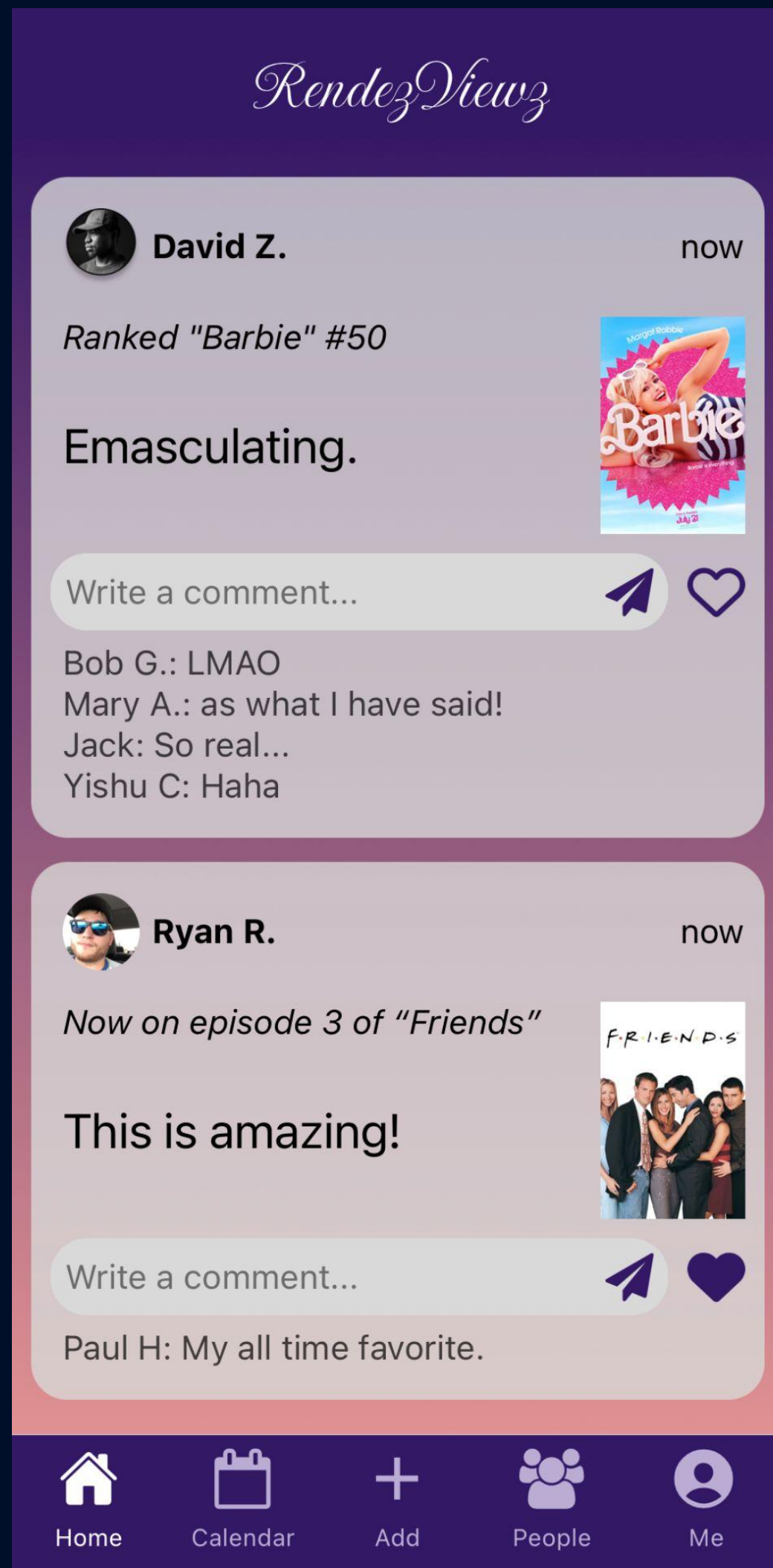
-> Empty heart vs Solid heart; **one tap to unlike**

3

Text font & display of post might be hard to see (H8 / H11)

-> **Consistent** font; **larger size** of each post and post content

Rationale



1

Easier access to all functionalities

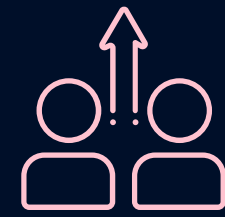
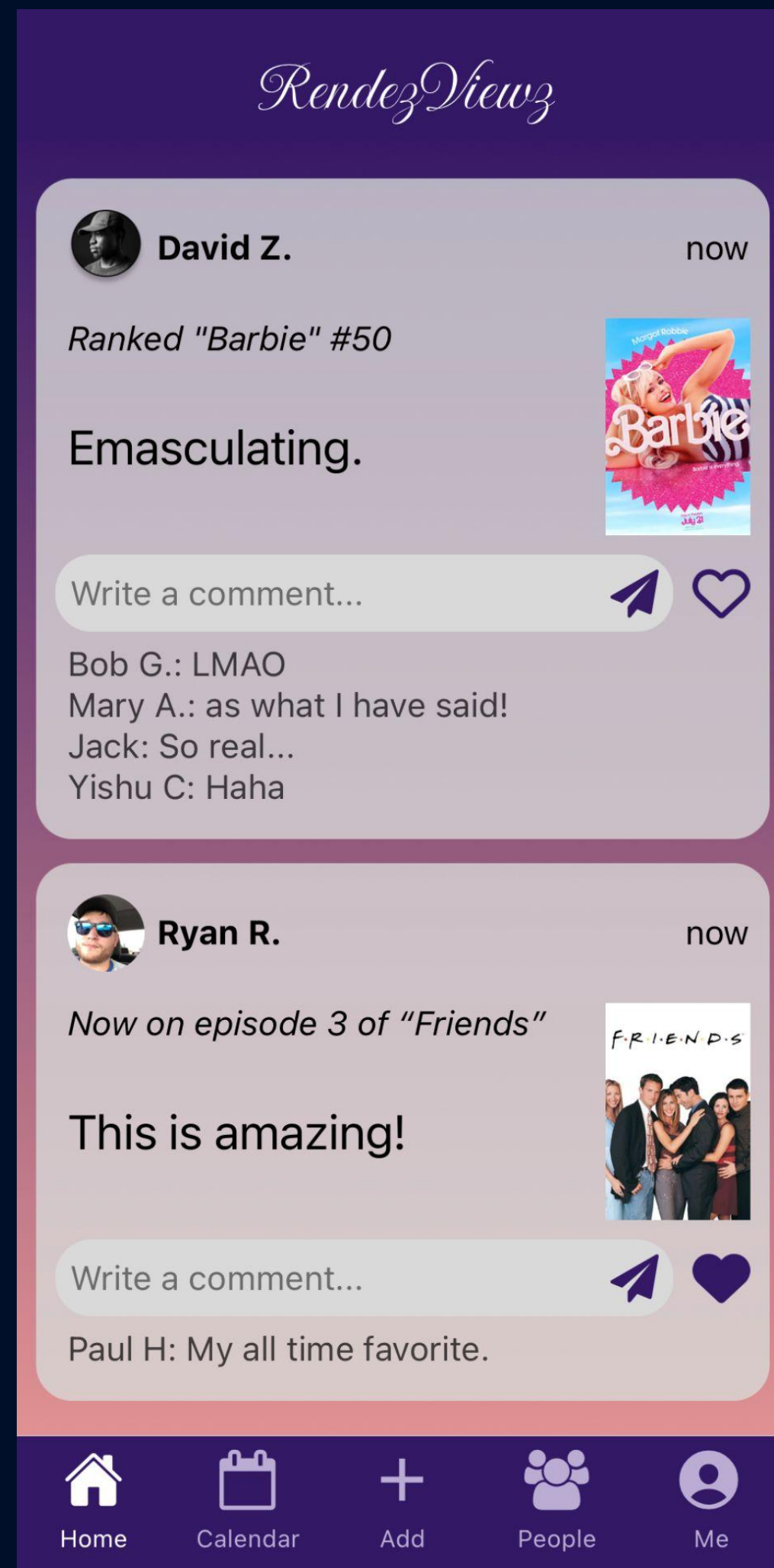
2

Consistency in terms of where to find pages

3

More **clarity** on the page that icons lead to

Usability Goal/Measurement Relevance



01 Efficiency

One click to any page, improved efficiency



02 Flexibility

Ability to maneuver between different pages and unlike a post with one click



03 Learnability

Highly consistent layout, very learnable

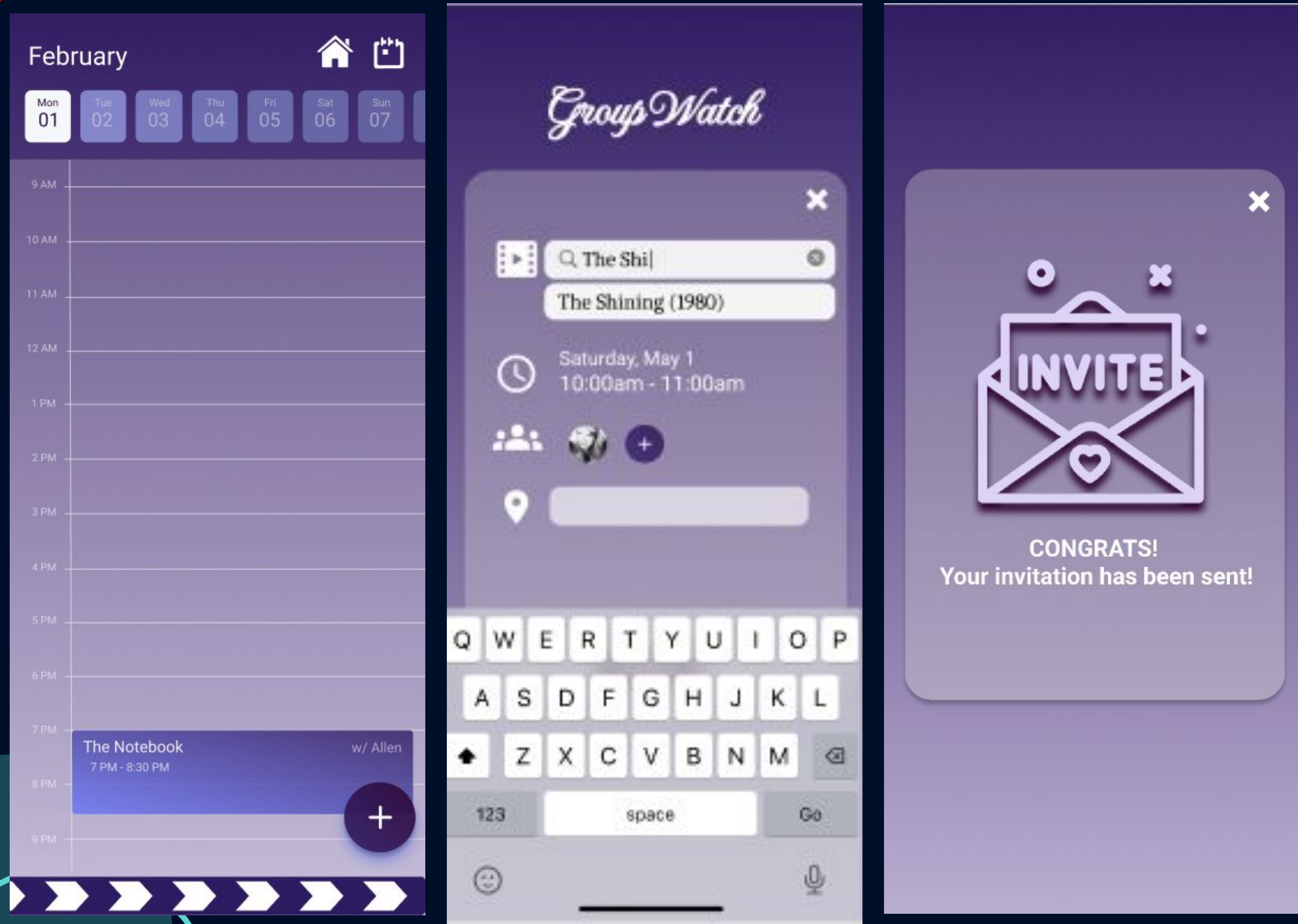


04 Enjoyment

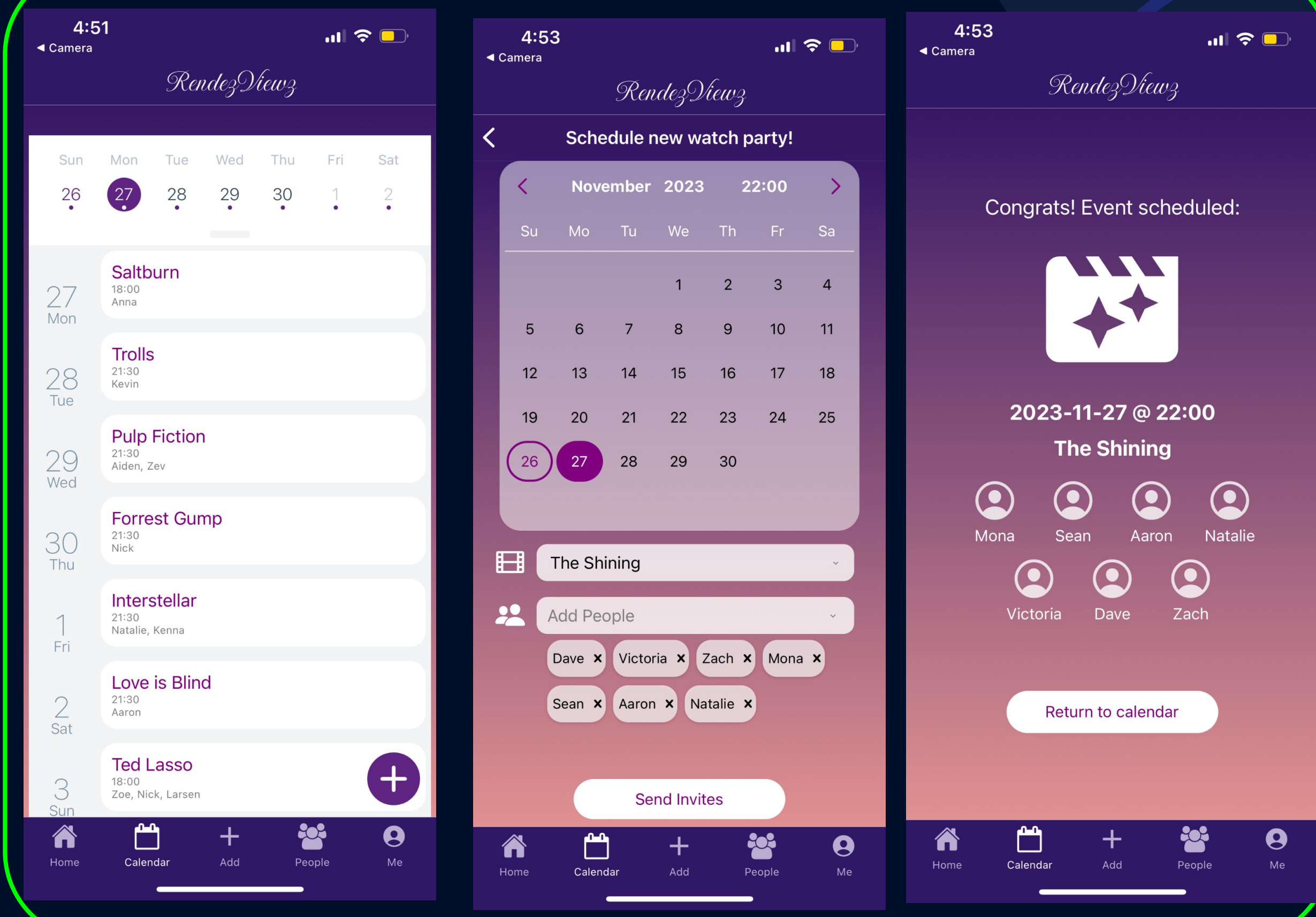
More fun to see all the possibilities/options!

2: Calendar

Change #2: Calendar

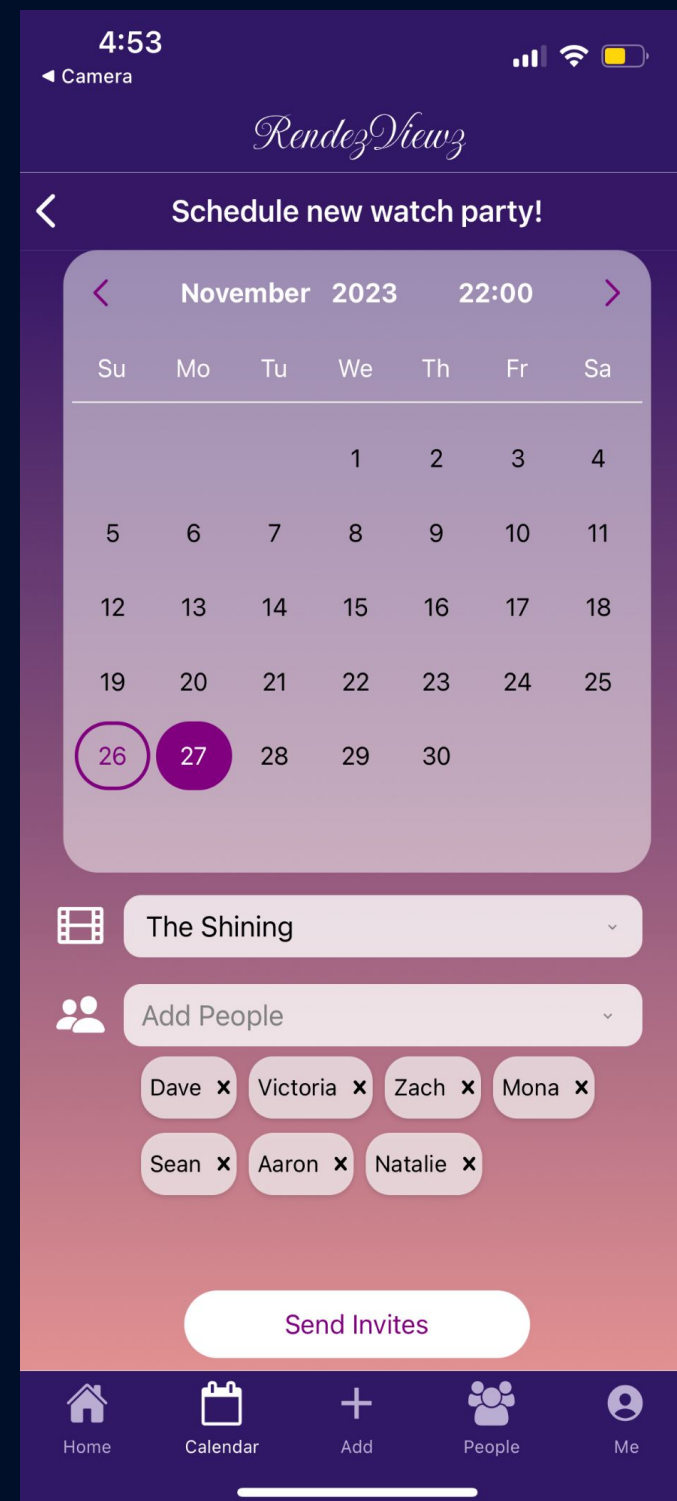
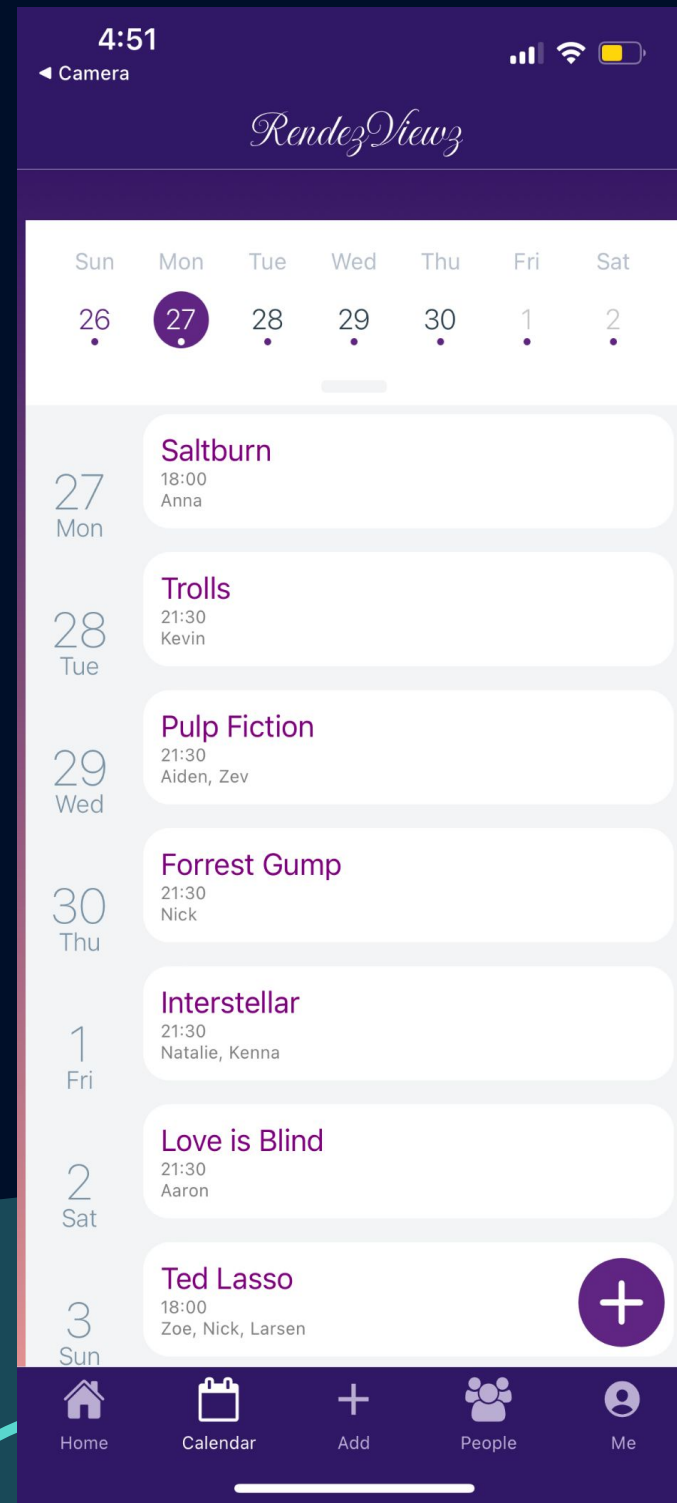


Before: Top right button to expand calendar, pop up add window, cute invite screen



After: Swipe down view for calendar and full screen add, more modern invite sent screen

Feedback & Implementation



1

Expand calendar icon unintuitive (H7)

-> We now have a more **intuitive swipe down** calendar expansion

2

No options/edits for input fields (H3)

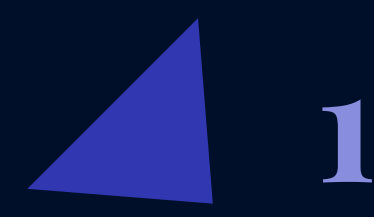
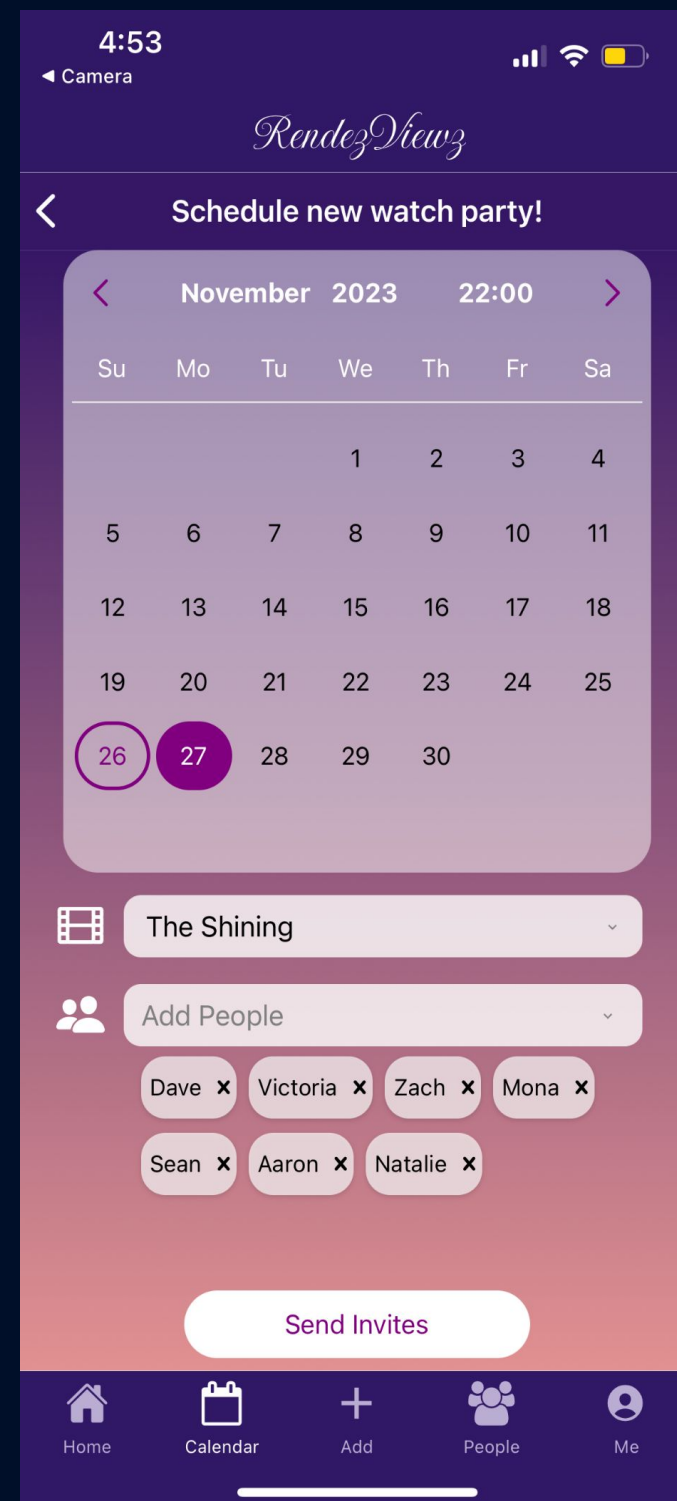
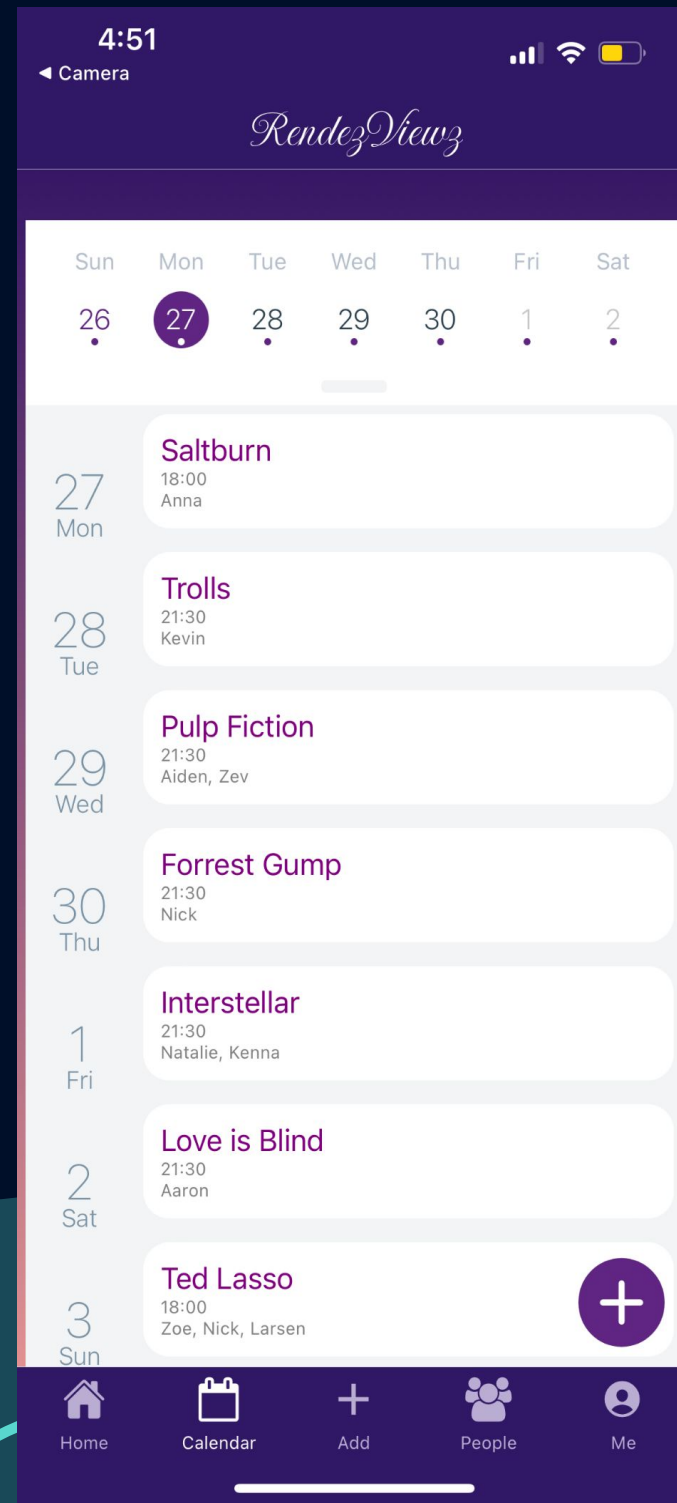
-> All input fields **accept changes** and have **multiple options**

3

Invite page childish, odd style (H8)

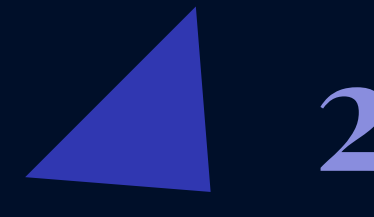
-> We modified it to be more **modern** and fit in better with the style of the app

Rationale



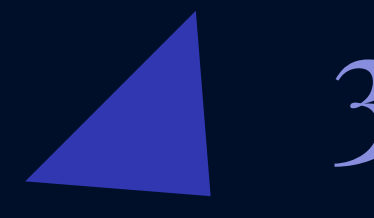
1

More style **consistency**



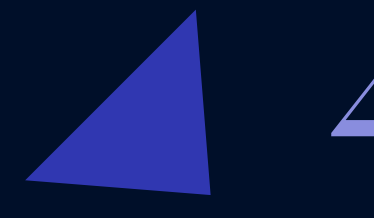
2

More input **flexibility**



3

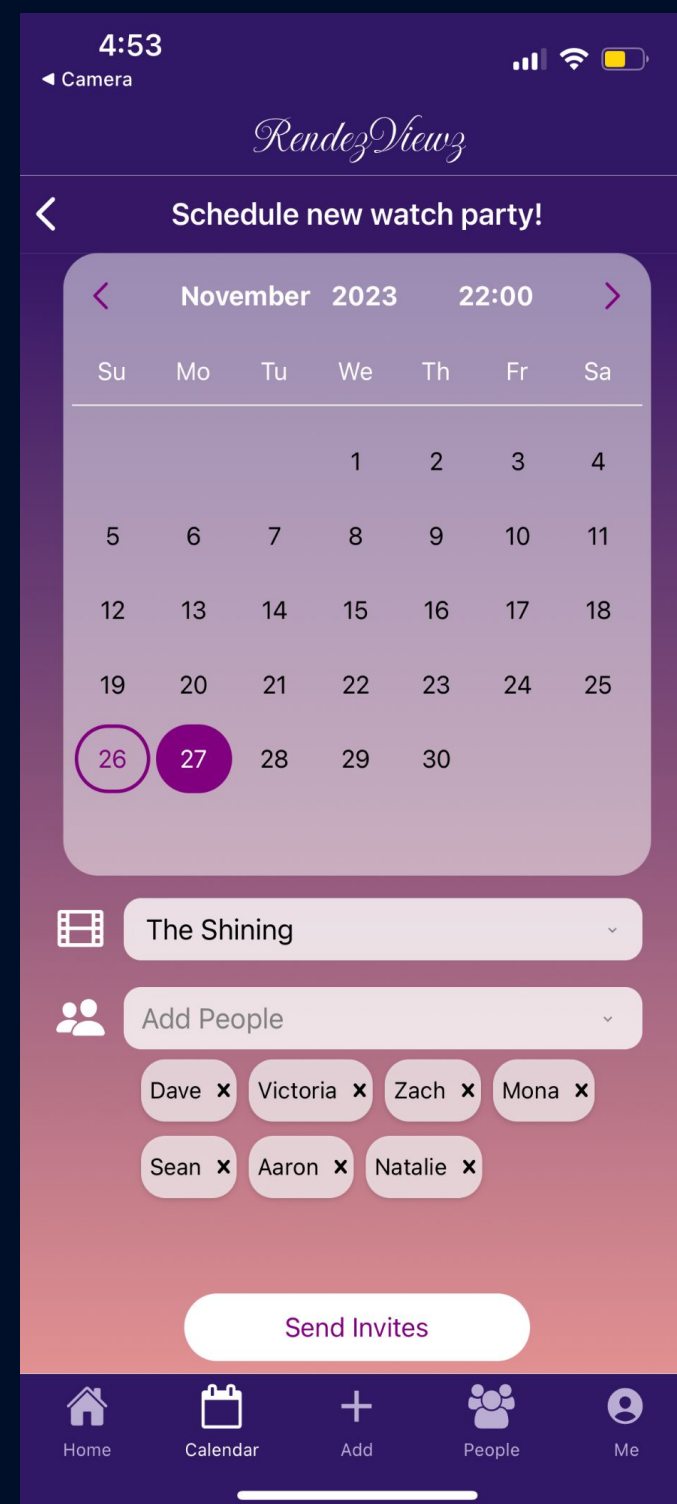
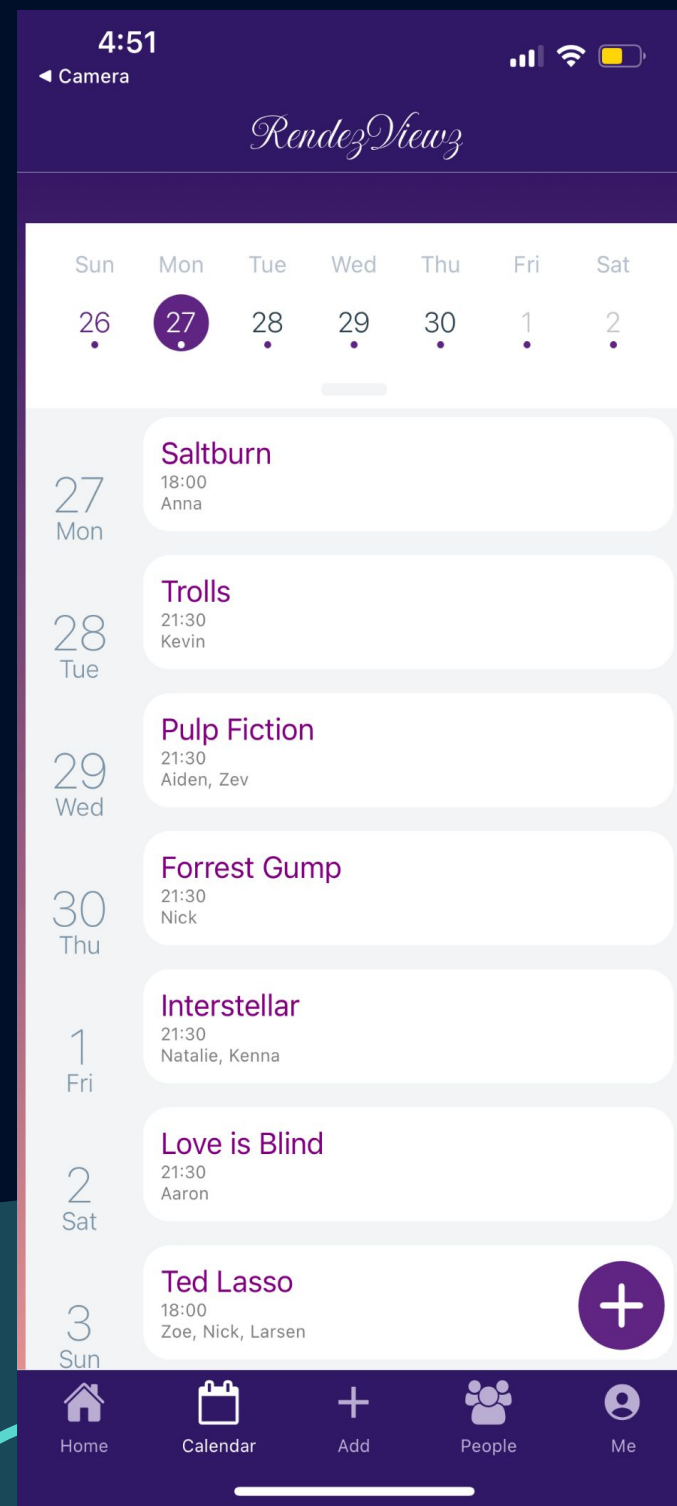
Larger view, more **accessible**



4

More **intuitive operations**

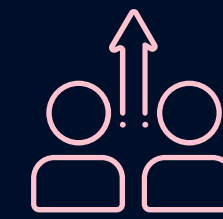
Usability Goal/Measurement Relevance



01

Efficiency

More intuitive design, higher speed & efficiency



03

Learnability

Consistent layout, same setup for each request, very learnable



02

Flexibility

Ability to modify input, higher flexibility



04

Enjoyment

Smoothen operation, easier to enjoy the actual function

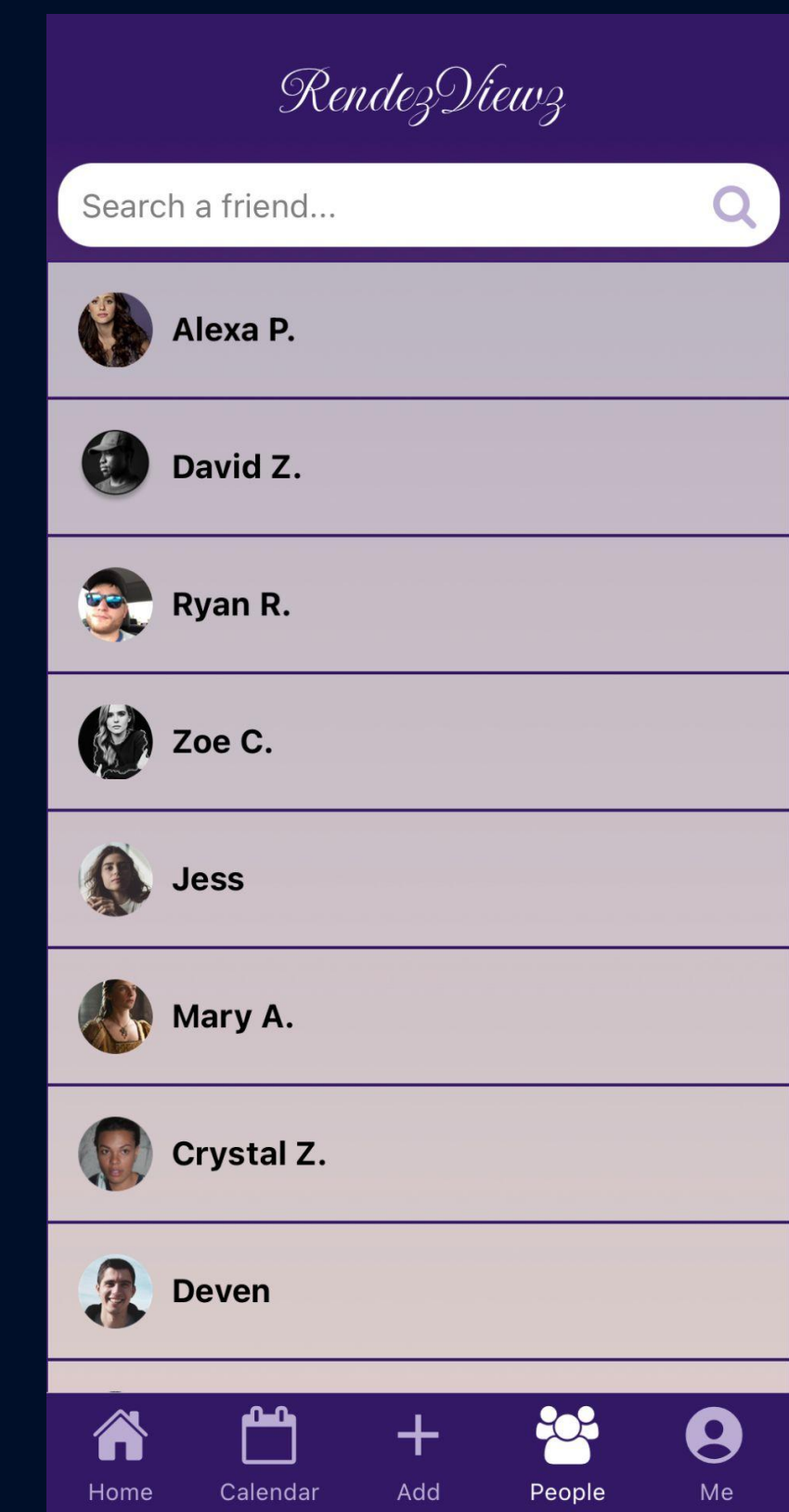
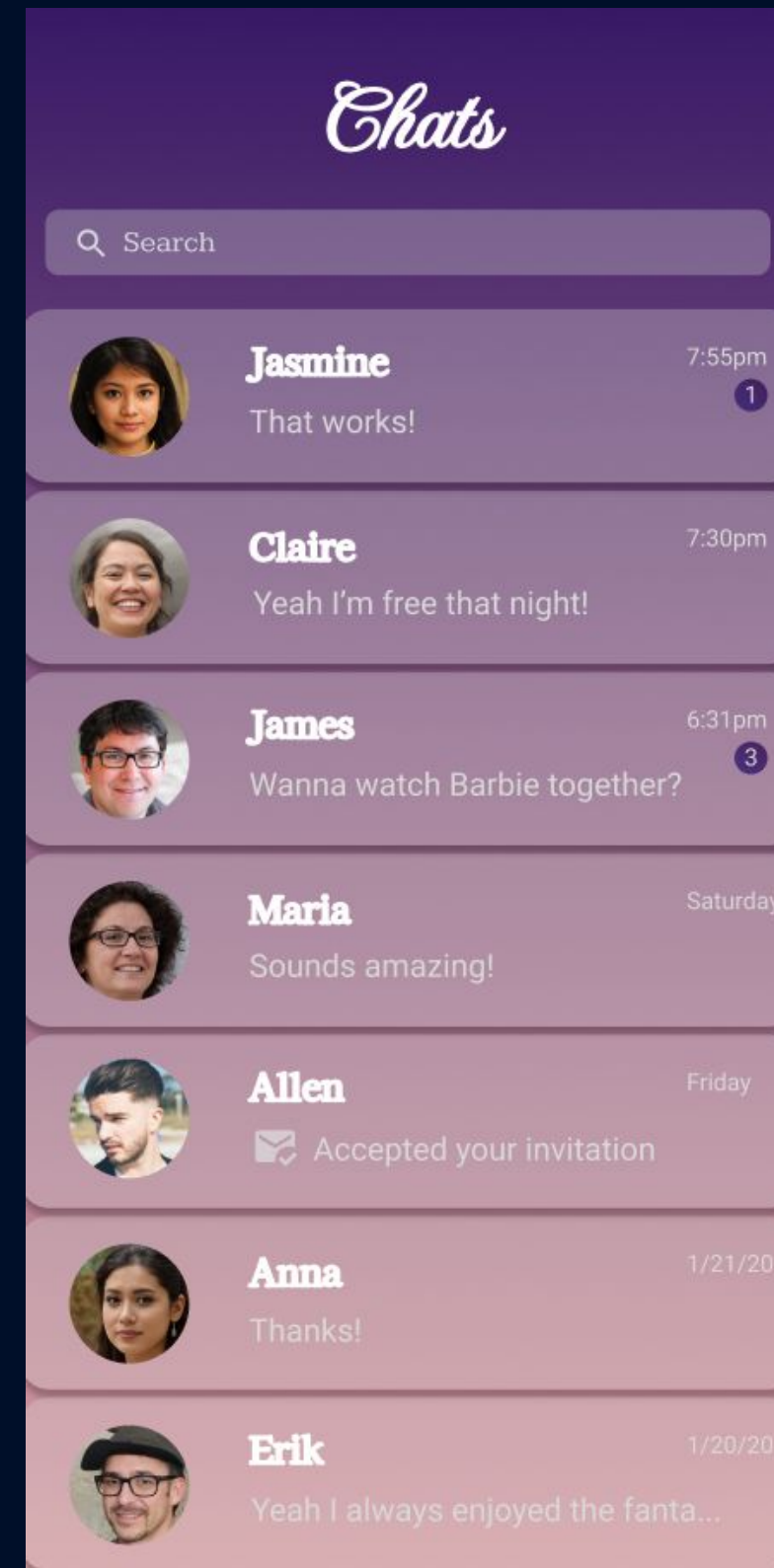


3: Friends

Change #3: Friends

Before:

Could not navigate to friends in task flows

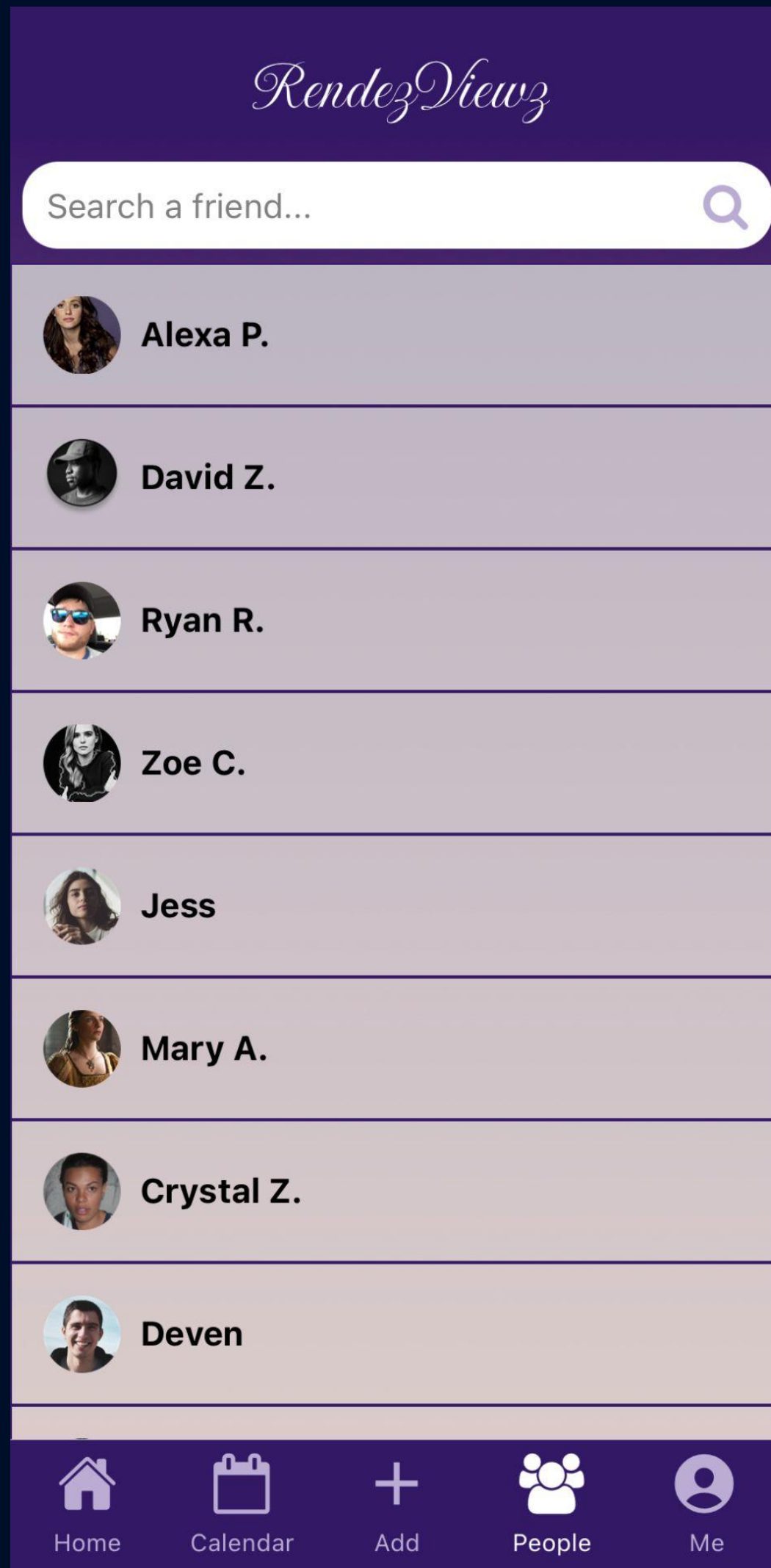


Figma

Implementation

After: Access friends and chat / schedule directly

Feedback & Implementation



1

Difficult to Navigate to Friends Directly (H7)

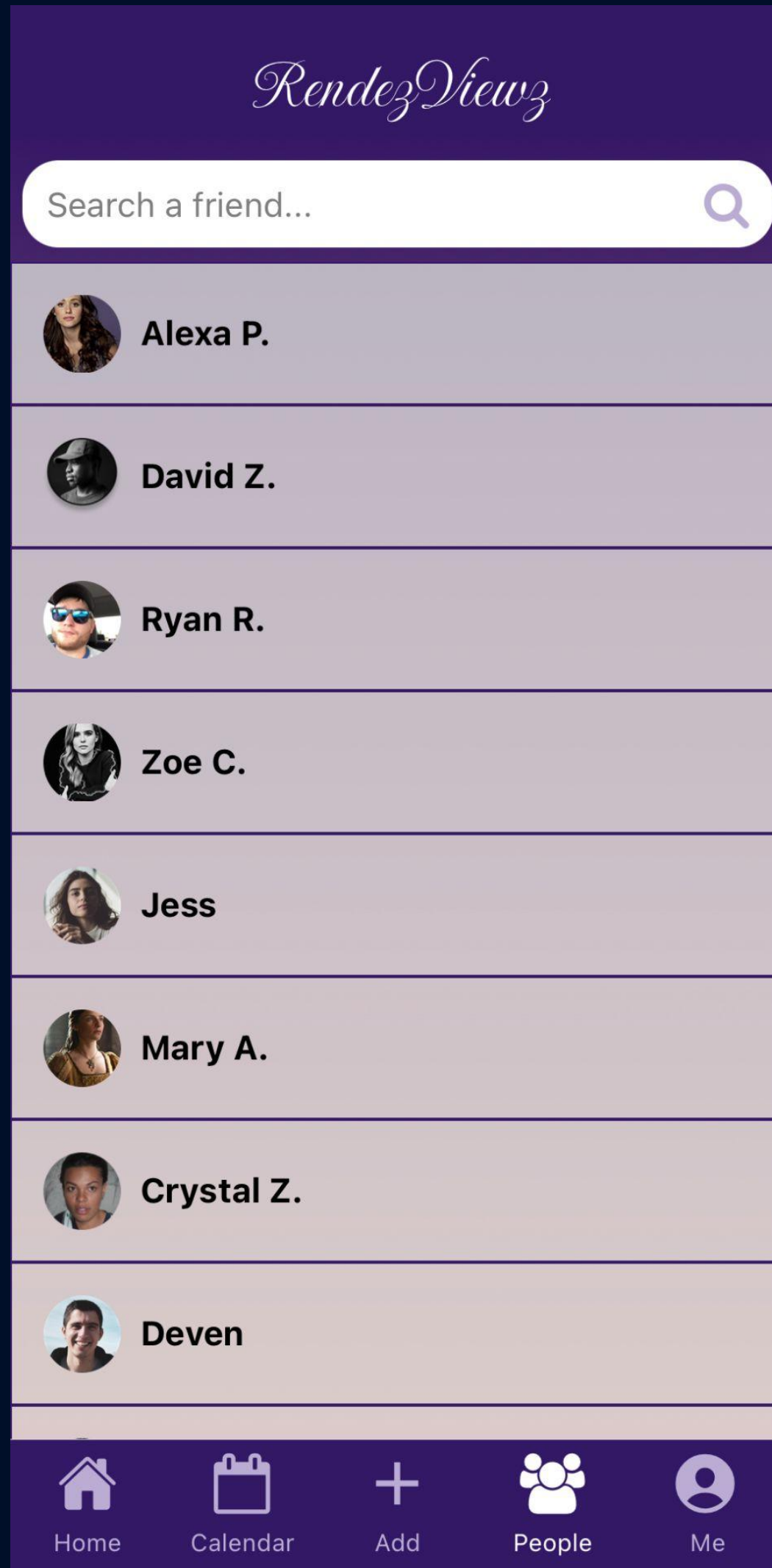
-> Added **People Tab** in the navigation bar to **access** conversations/plans **directly**

2

Text was hard to read, poor contrast (H8, H11)

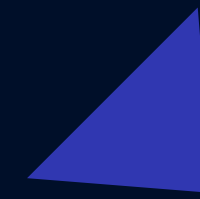
-> **Consistent** card style and background to increase contrast; **more readable font** size and style

Rationale



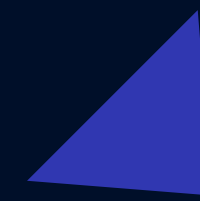
1

Easier access to main functionalities



2

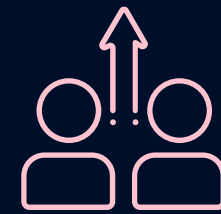
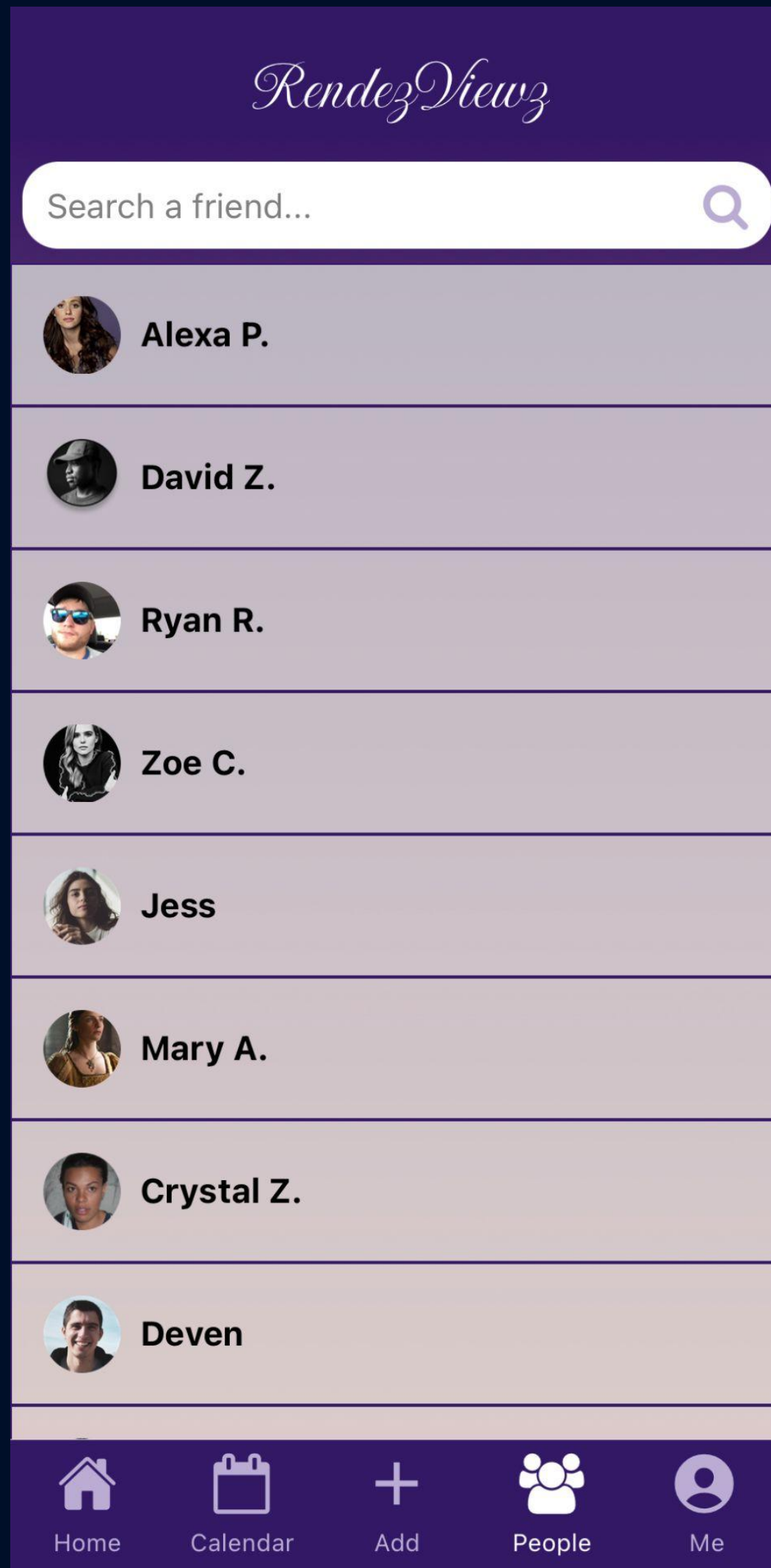
Better **readability** and **accessibility**



3

More **intuitive navigation**

Usability Goal/Measurement Relevance



01 Efficiency

One click to chat,
improved
efficiency



02 Flexibility

Can choose when
in the flow to
interact with friends



03 Learnability

More consistent
layout, more
simple



04 Enjoyment

Message friends
at your own
pleasure, less
structured

Roadmap

01

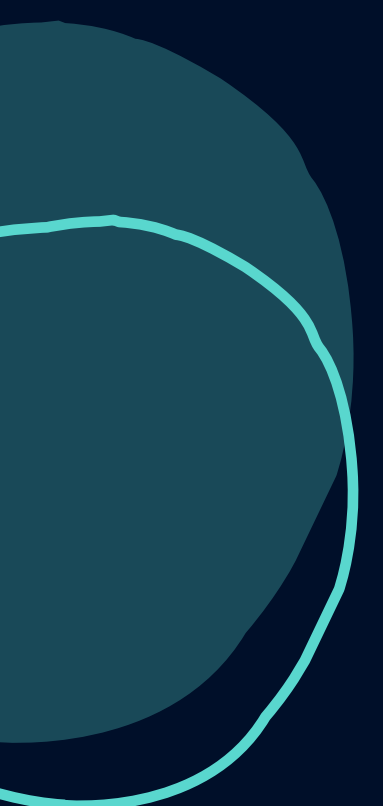
**Heuristic
Evaluation
Results**

02

**UI & Product
Revisions**

03

High-fi Prototype



Implementation





Framework/tool

We used...



backend: store data

Feed / Friends:

- React native linear gradient for background
- Flatlist for displaying posts / friends
- Supabase for storing posts, comments, like condition, images

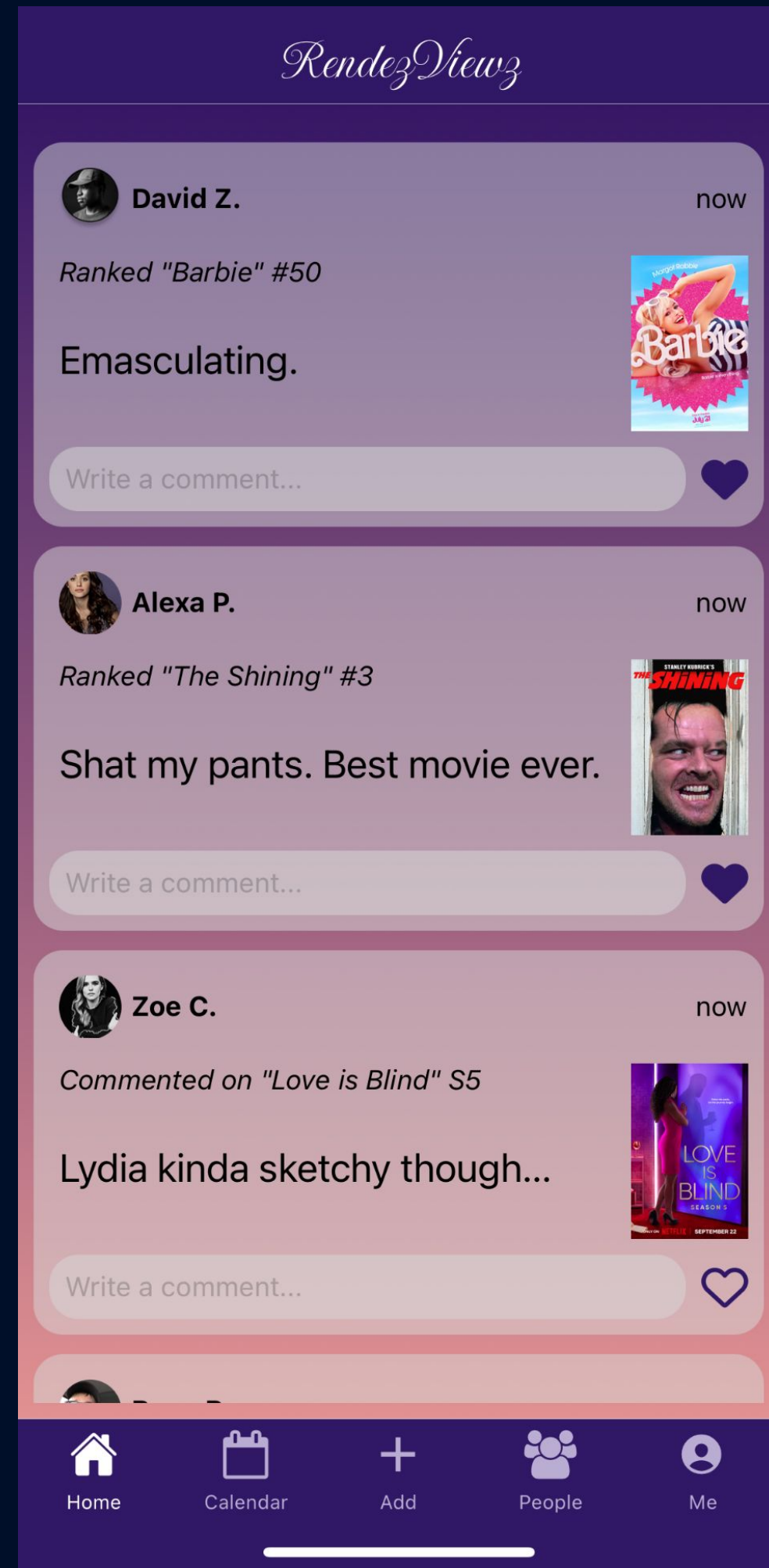
Calendar:

- React native calendar agenda for basic calendar w/ event view
- Stack for adding event
- Dropdown bar packages for selection options

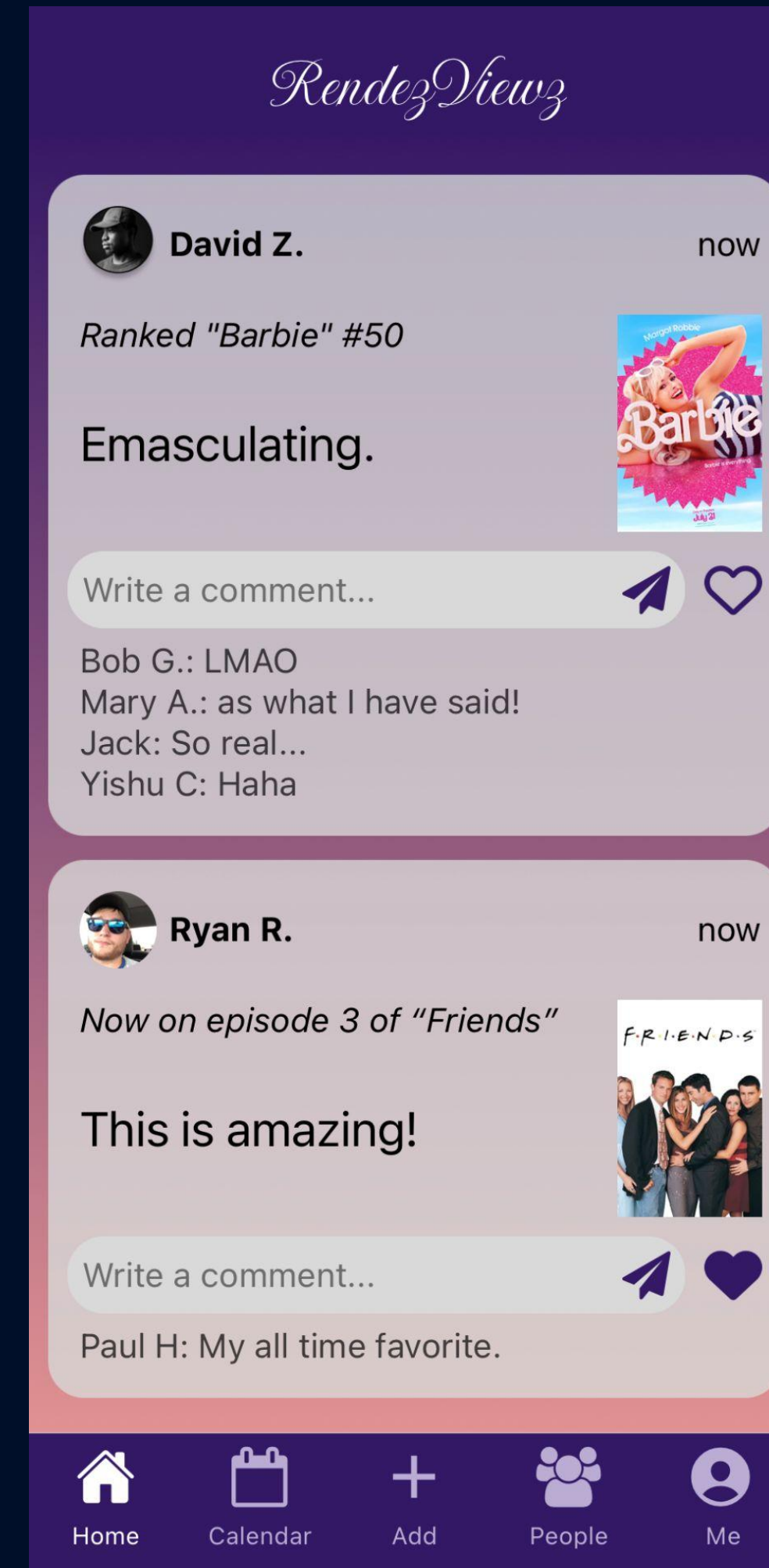


Implemented Features

Feed

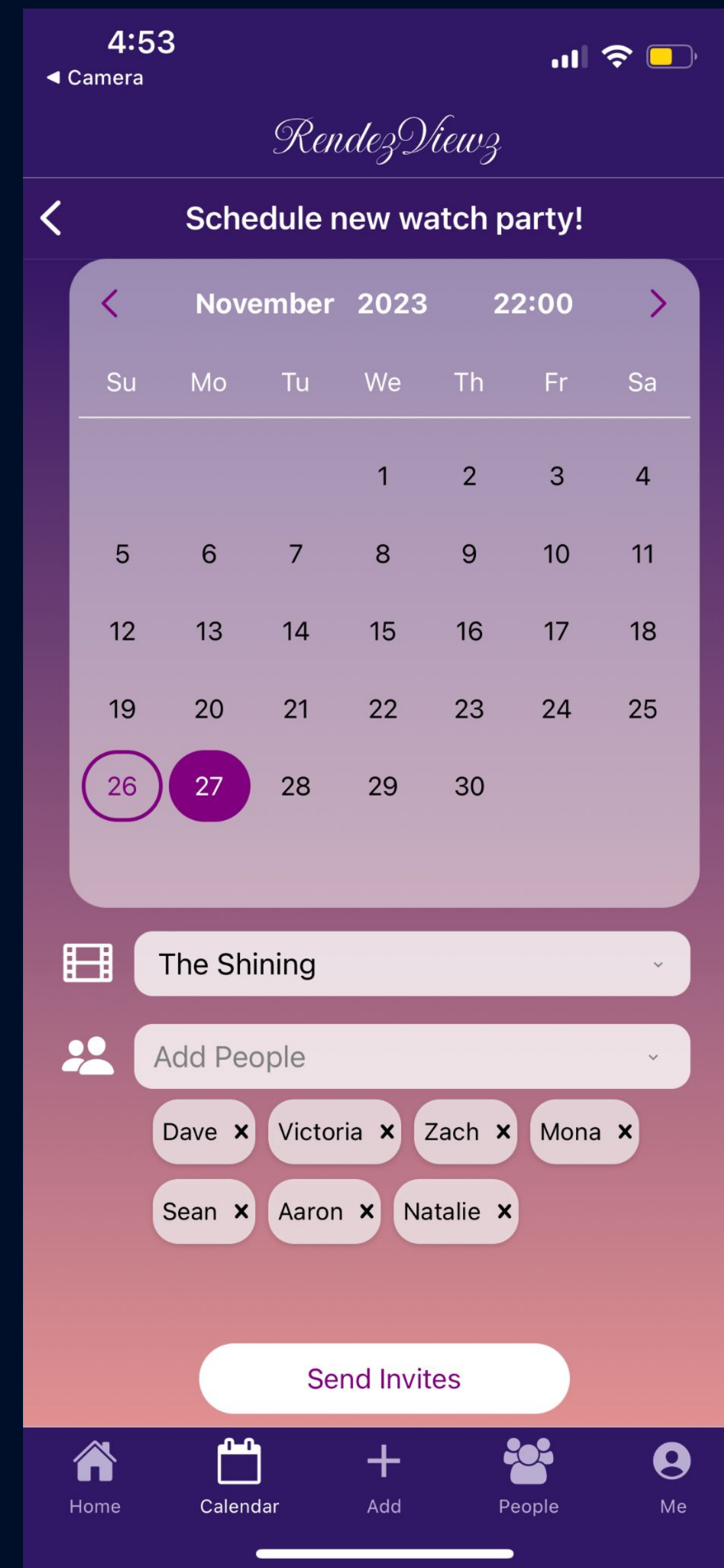
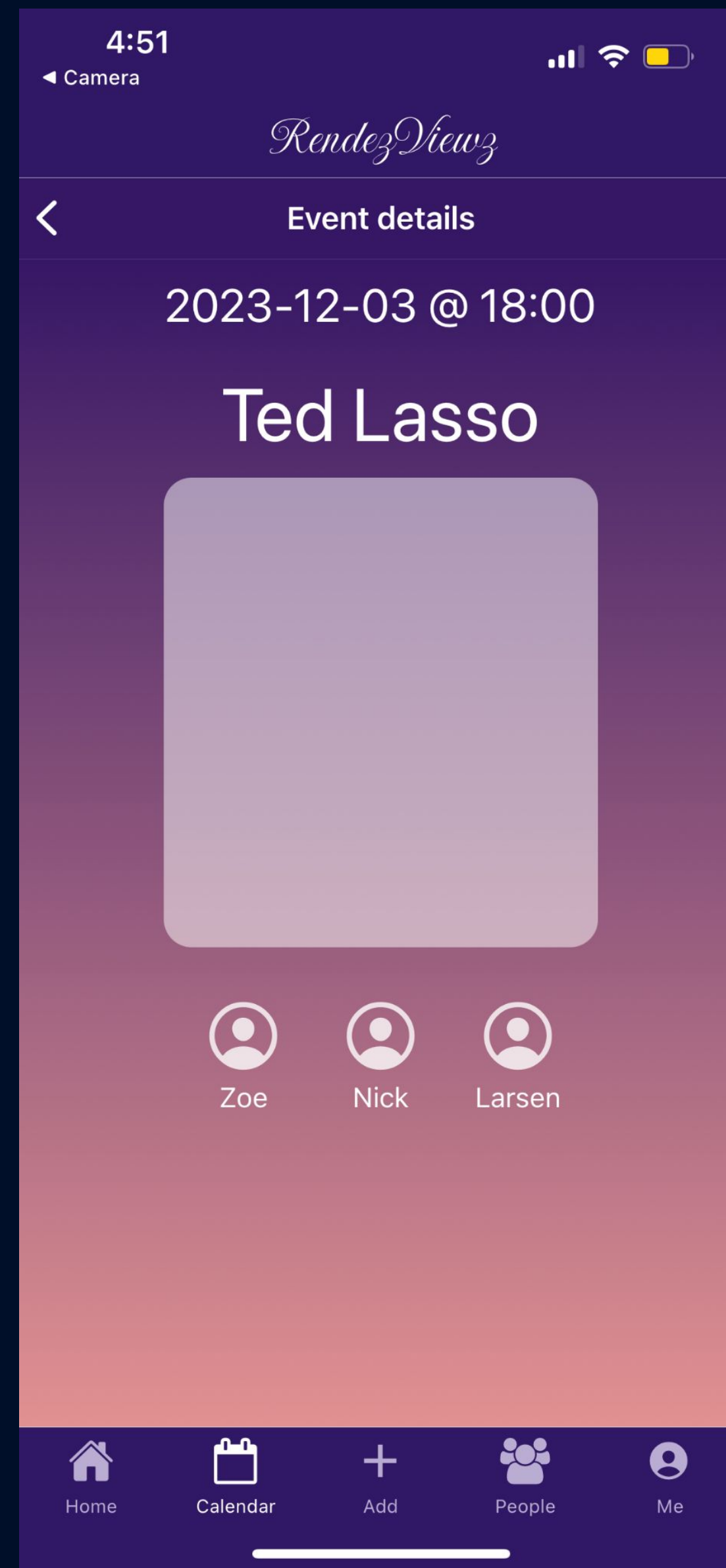
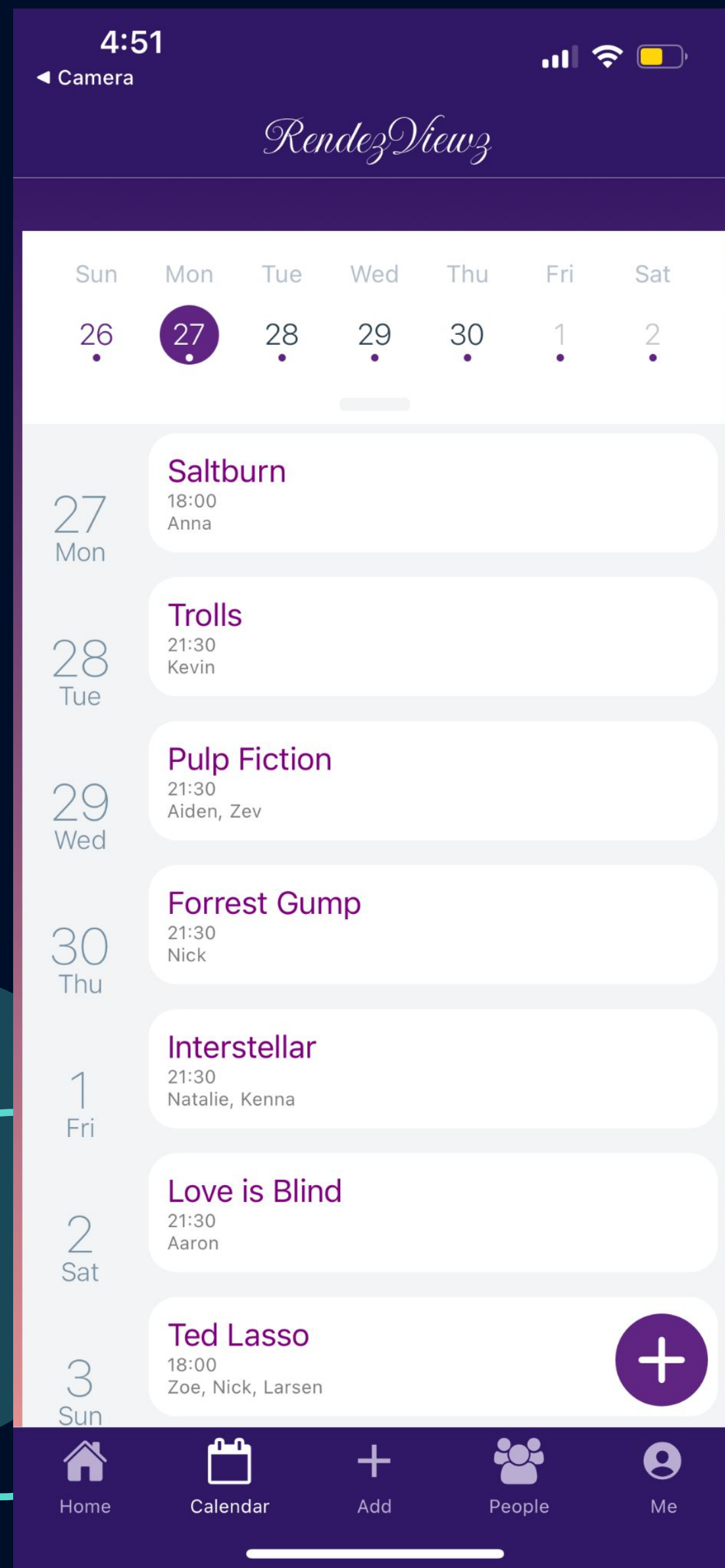


Developing Version

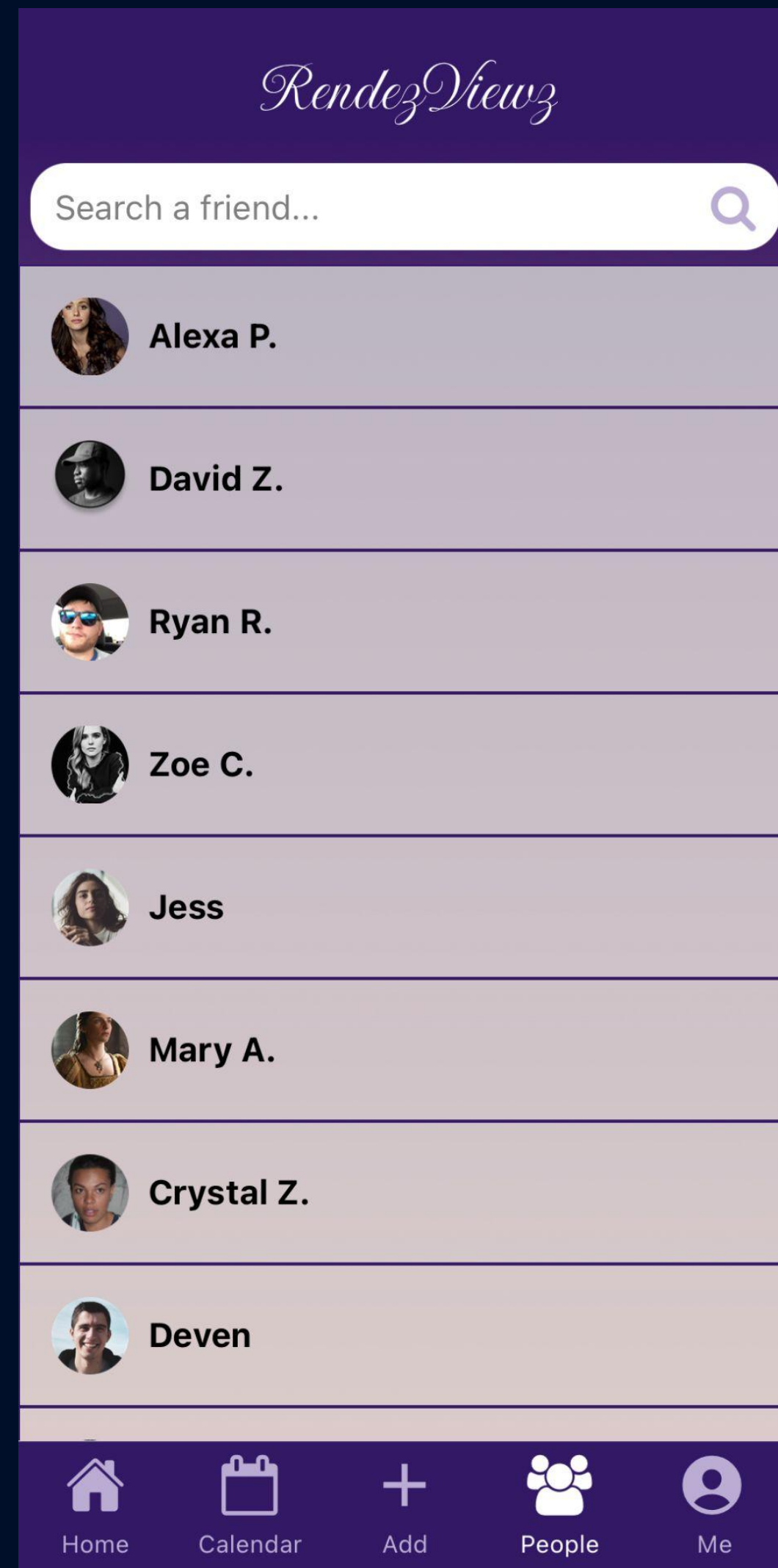


Current Version

Calendar Scheduling



Friends



- Drop down and Search function still under implementation



Unimplemented Features + Plan

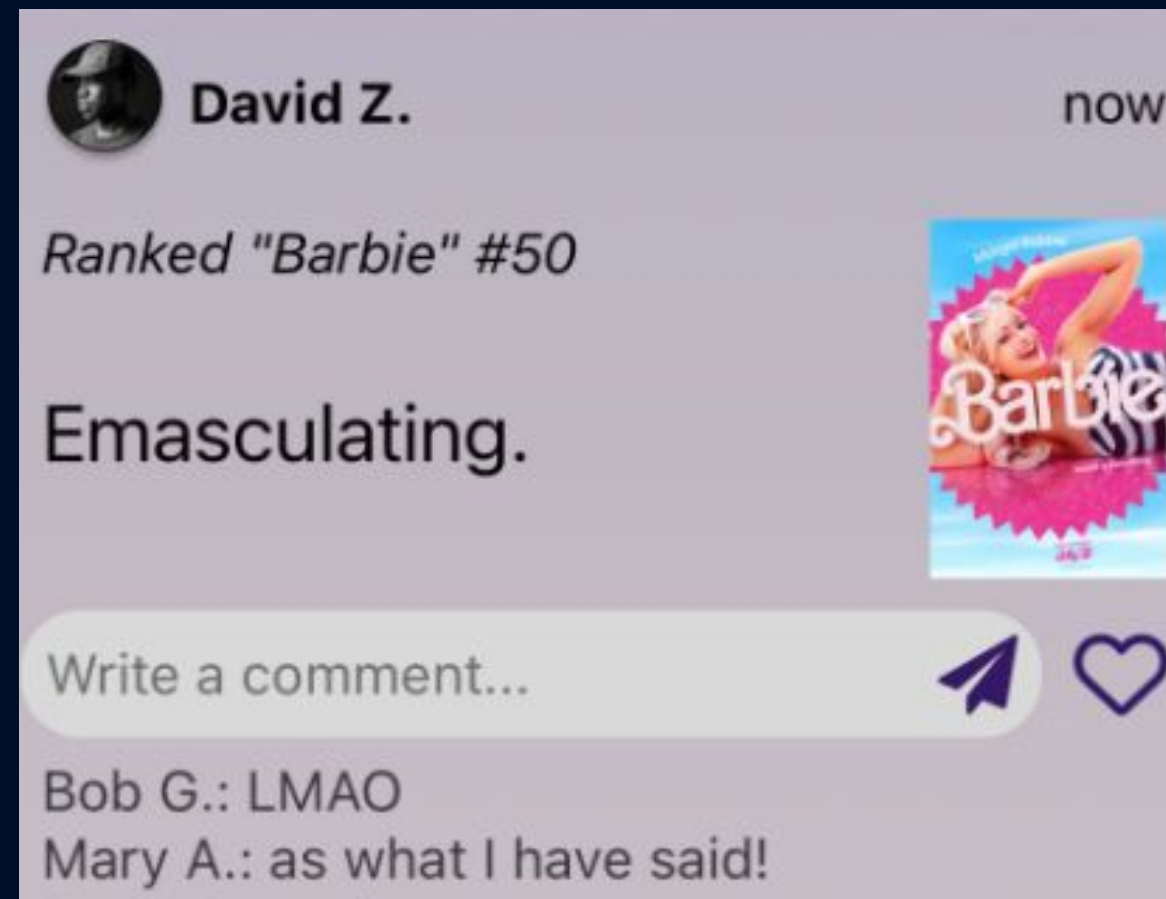
We have yet to implement...

- Profile page
- Movie page
- Add function
- Map (Allen)
- Friends (Charlotte)
 - Drop-down bar / Search a friend
 - Message Page
- Feed: (Charlotte)
 - Ability to post
 - Connecting add/rank activity to posting
- Calendar: (Yishu)
 - Error handling messages and mechanism

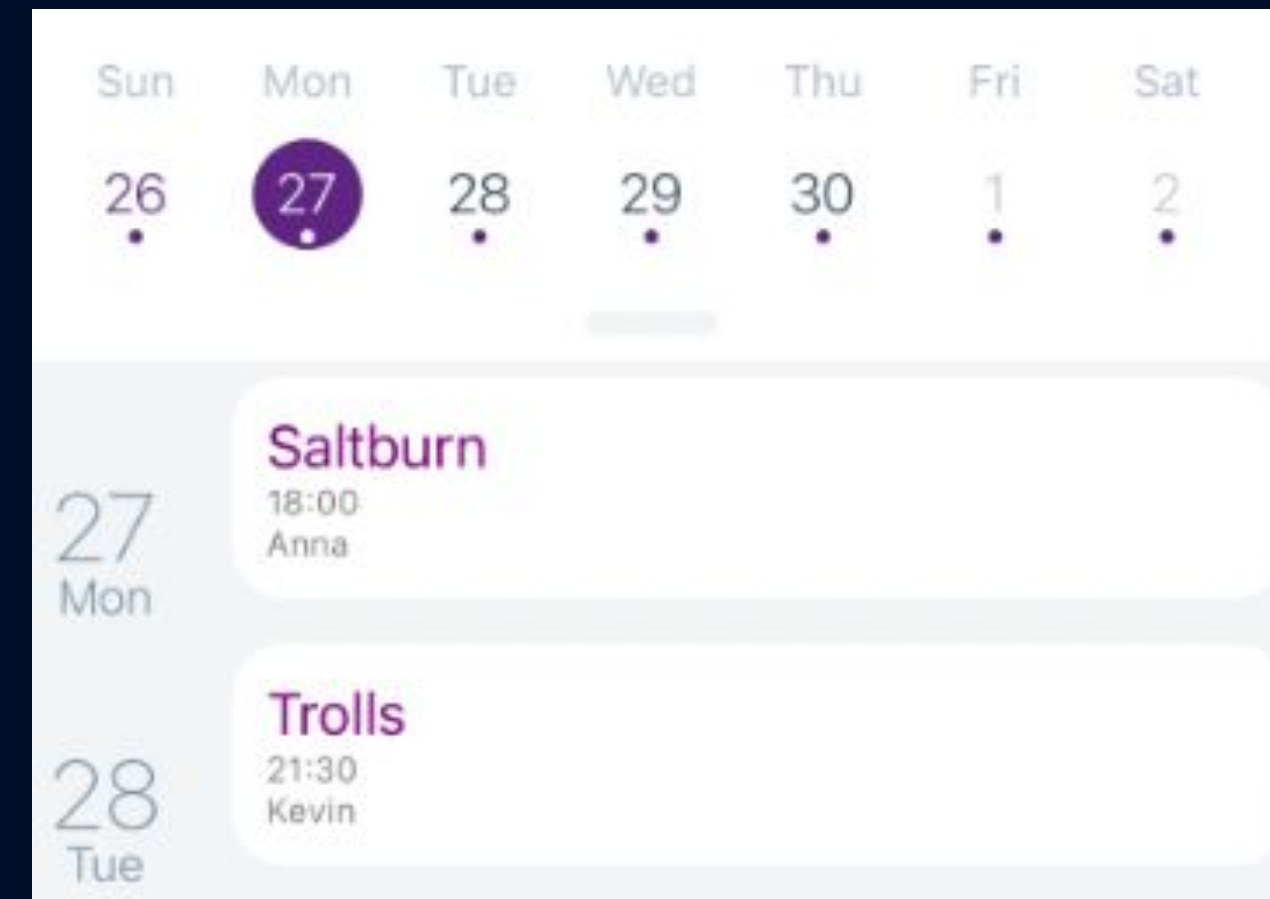
The background features abstract, organic shapes in various shades of teal and dark blue. On the left, there is a circular shape with a white outline. At the top, there are wavy, scalloped shapes. On the right, there are curved, layered shapes. At the bottom, there is a horizontal shape with a wavy edge.

Hard Coded

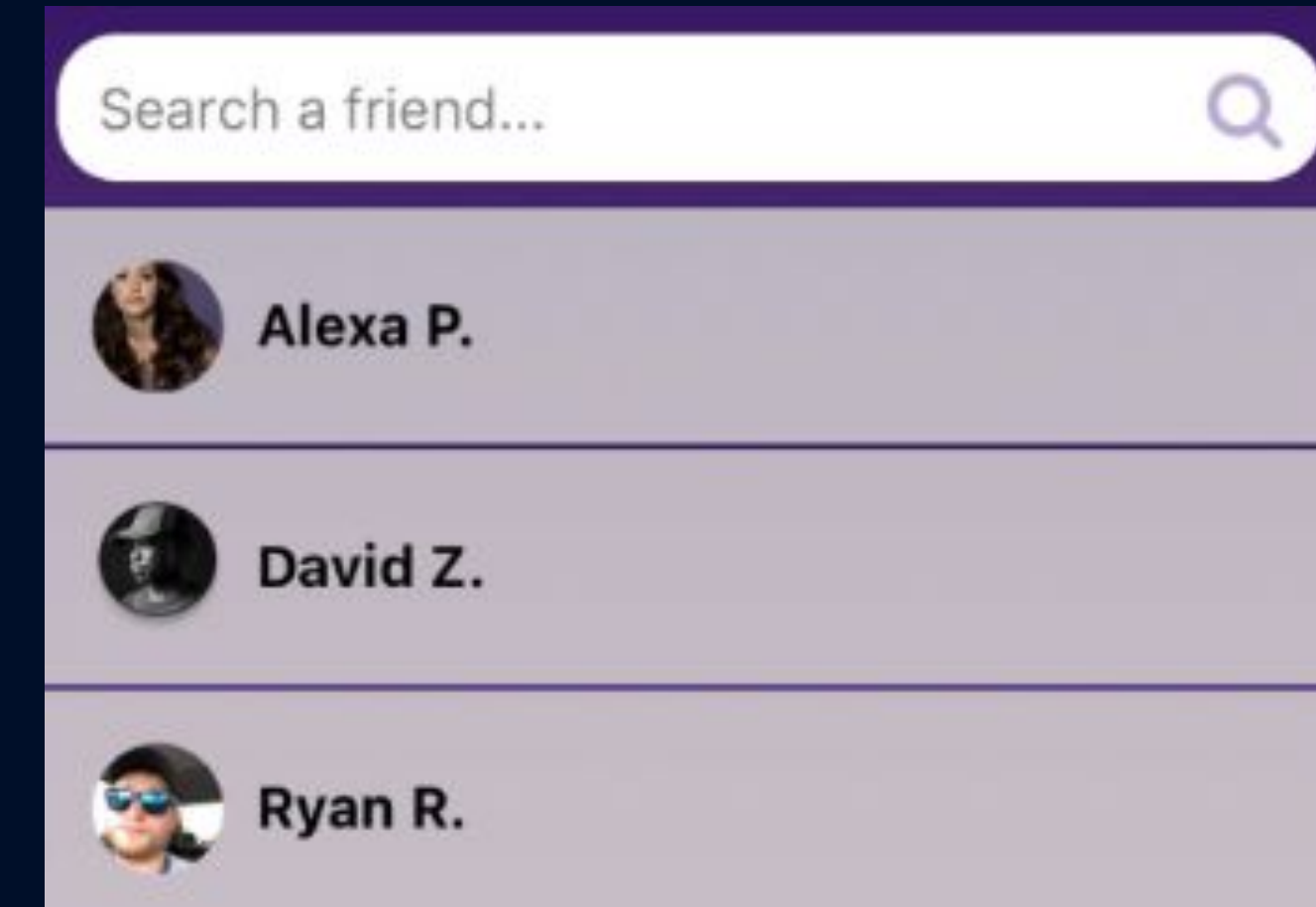
Hard-coded features



Feed Post

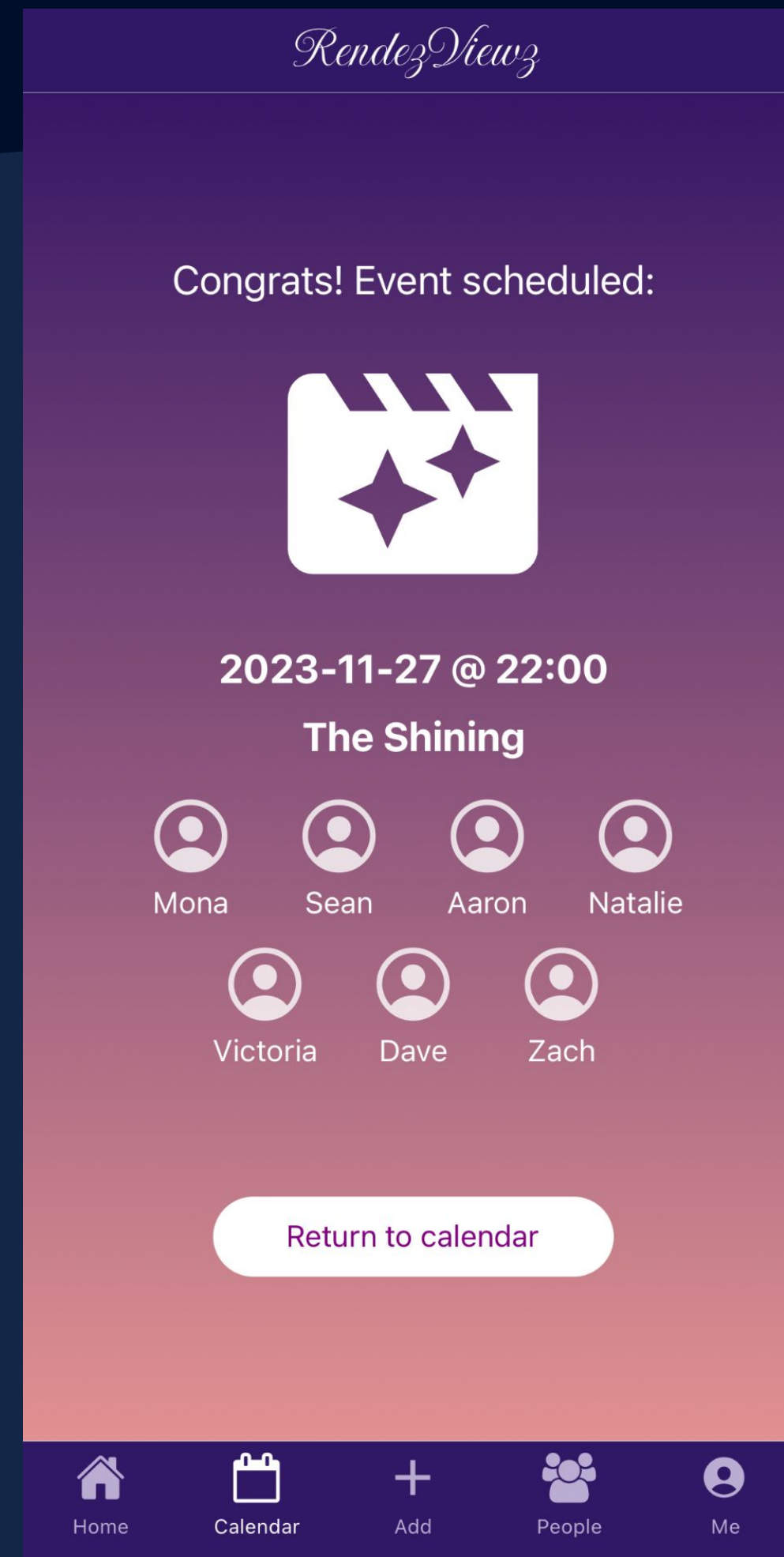
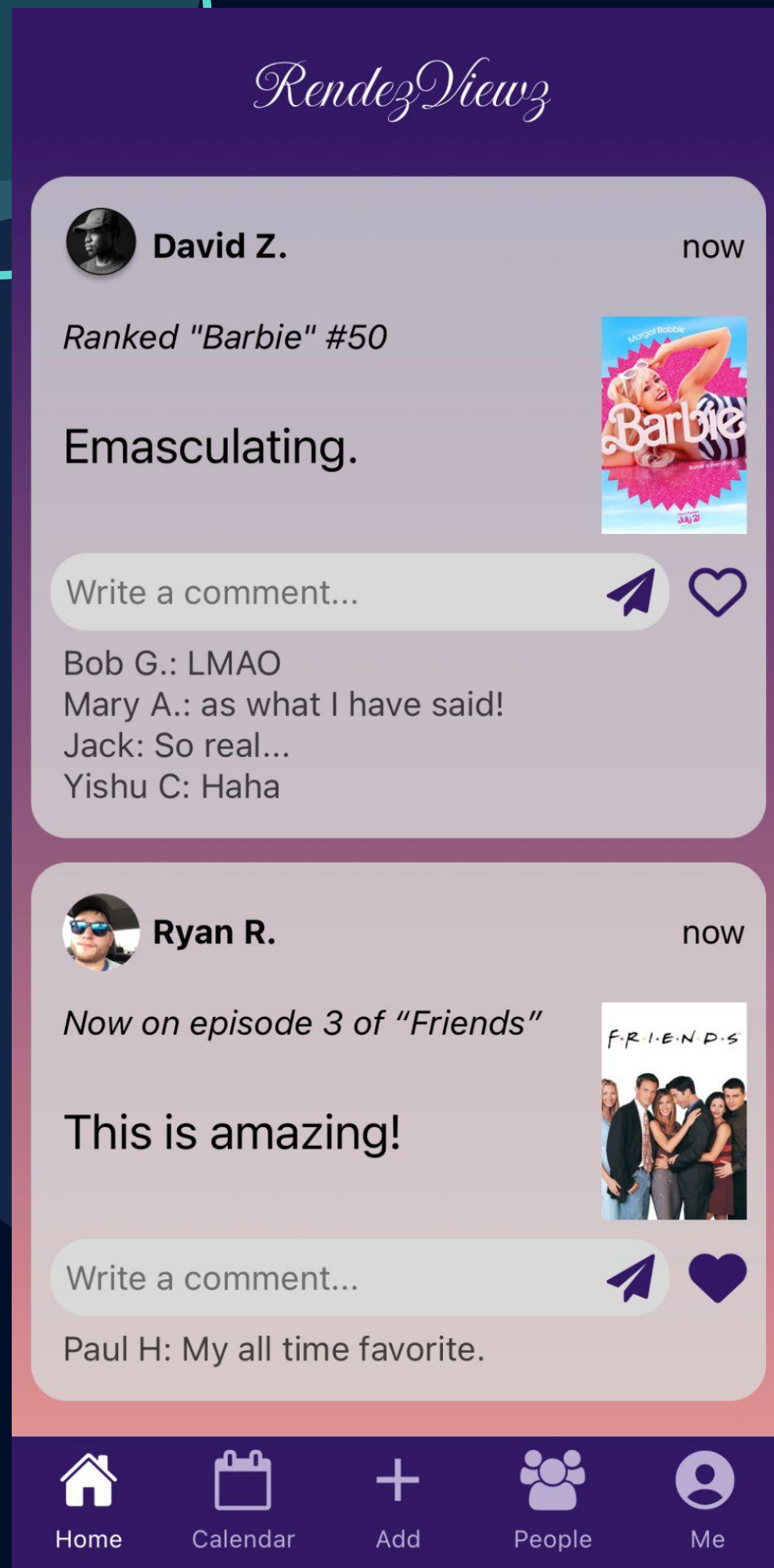


Calendar Layout



Friend List

Wizard of Oz features



- **database/dataset** used to populate the feed posts and calendar events are artificially created but it seems to be created by multiple users
- **“send”** schedule the event for users but only appear in the current user’s calendar
- **“Preference Match”** return friends that are more likely to watch the film with you in scheduling

Challenges

- **Supabase**: navigating tables and efficient ways to store data
- **Link**: functions between different parts of the app, for example, add a film should result in a post on feed
- **Interactions** between users: how to add a friend? chat function & schedule a group watch within chat



Questions?

Thank you!