

## TEAM ARC: Go, Gorgonio, Yleana

### Part 2 - Designing Alternatives

**Scenario 1:** Mikay is a second-year college student from MMCM. Due to many personal and academic tasks, she is having a hard time managing everything she needs to complete.

**Scenario 2:** Cyrus has a lot of assignments to complete, including several individual and group projects. He needs to organize everything to ensure he meets all deadlines.

**Scenario 3:** Raj is involved in several business industries and needs to manage them personally. He is looking for an outlet to help him stay organized and on track with all the tasks required for his business.

### Storyboard based on scenarios:



## SCENARIO 2



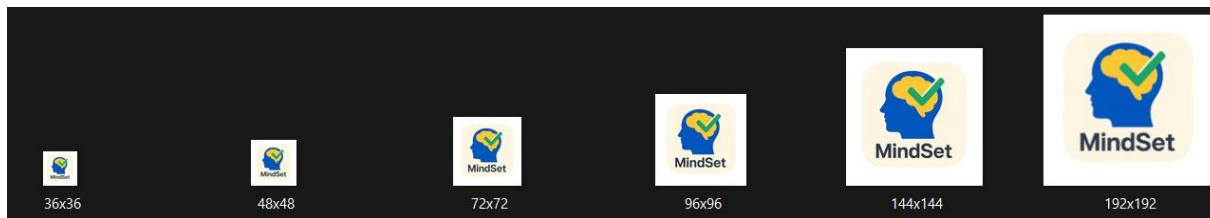
## SCENARIO 3



## Problem Statement

- **Too many apps are needed** – People use different apps for tasks and group work, which makes things confusing.
- **Hard to stay organized** – Without one clear system, users forget deadlines and feel stressed.
- **Need one simple app** – *MindSet* helps users manage personal and group tasks in one easy-to-use app.

## Application Icon Size comparison



## Design

### Color Palette



### Font Style

ABCDEFGHIJKLMNOPQRSTUVWXYZ  
NOPQRSTUVWXYZ  
abcdefghijklmnopqrstuvwxyz  
nopqrstuvwxyz  
1234567890  
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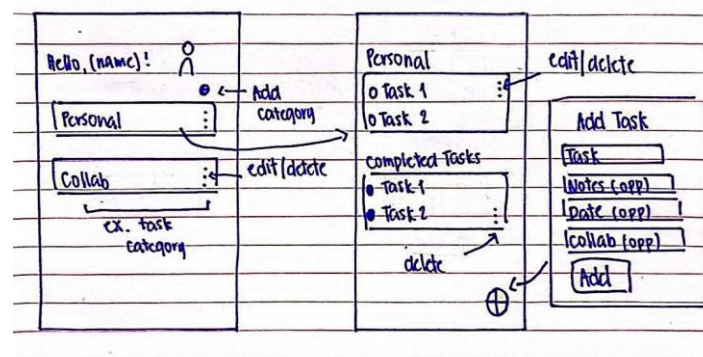
Group ARC had a mutual decision to utilize Roboto as the font for the MindSet To-Do List App because of its modern, clean, and highly legible design, which enhances readability and user experience across different screen sizes. As a sans-serif typeface developed by Google, Roboto strikes a balance between professional appearance and friendly tone—perfectly aligning with the app’s goal of being both efficient and approachable for daily task management.

## GUI

The team will only be using the Android GUI for the application to keep the development process simple and focused. Designing separate interfaces for multiple platforms may introduce unnecessary complexity. To streamline the design workflow, the team will adopt the Android GUI layout created in Figma for the MindSet application.

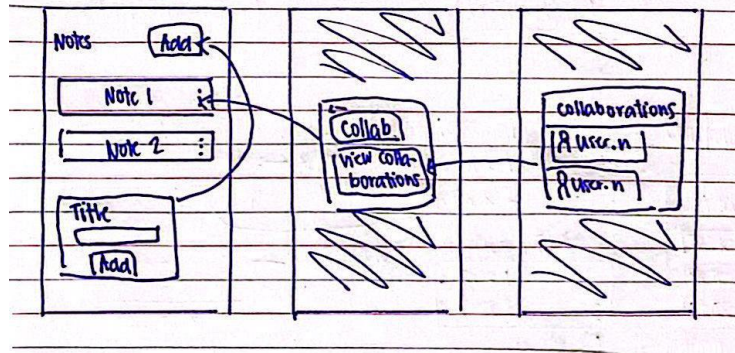
## Sample Feature Flows

### CRUD



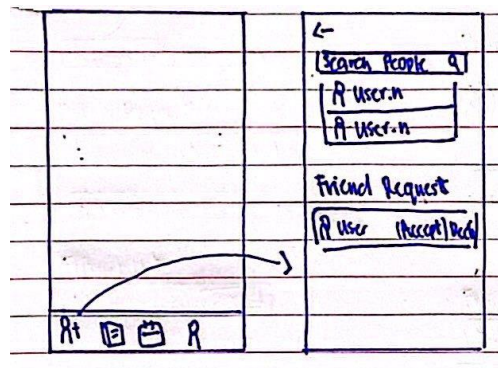
This flow showcases a CRUD (Create, Read, Update, Delete) system integrated into the app. It displays the main page where users can add, edit, or delete a task category. Similarly, on the Task page, users can also add, edit, or delete tasks.

### Sample Flow – Note Page



This flow shows the page where users can add new notes and have the option to collaborate with other users. It also allows them to view collaborations on specific notes they have shared.

### Sample Flow – Adding Users



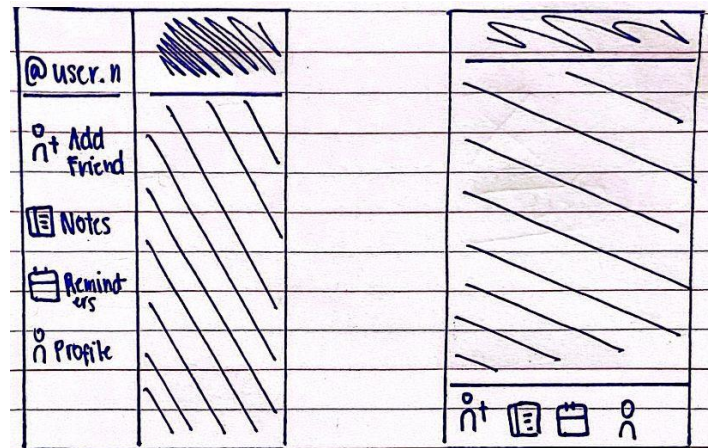
This sample flow shows that when a user clicks the 'Add Friend' button, they are directed to a page where they can search for other users and view friend requests sent to them. Adding friends is required in order to collaborate.

### Design sketches and Alternatives



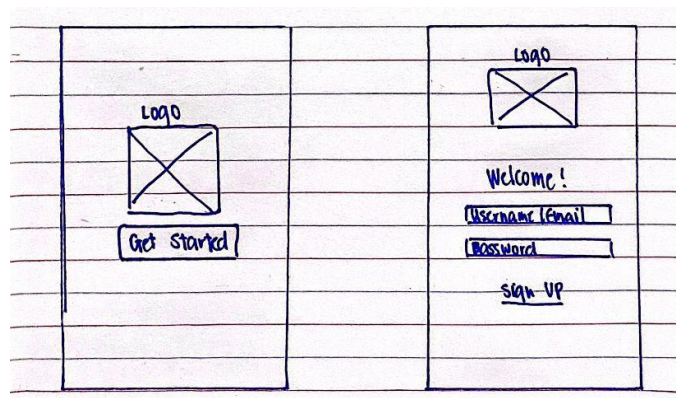
The group ARC has created a series of alternative designs intended for use in the application. These designs are not yet finalized and will be tested once proper prototyping begins

### Dashboard



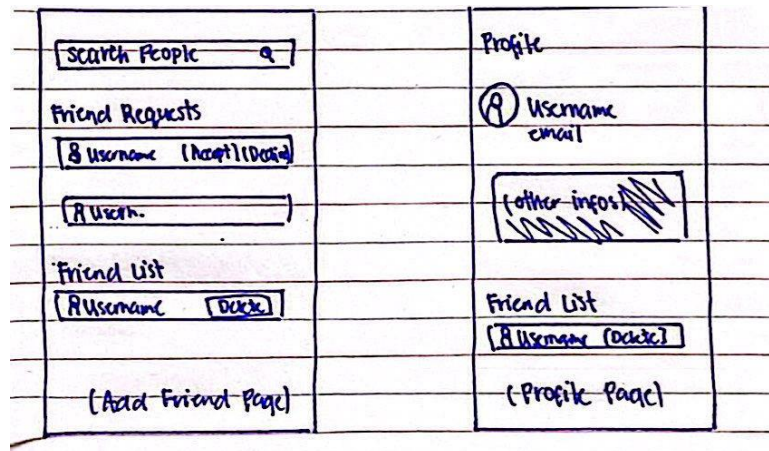
The group was deciding whether to use a navigation drawer or bottom navigation to direct users to the Add Friend, Notes, Reminders, and Profile pages.

### Open App/Login



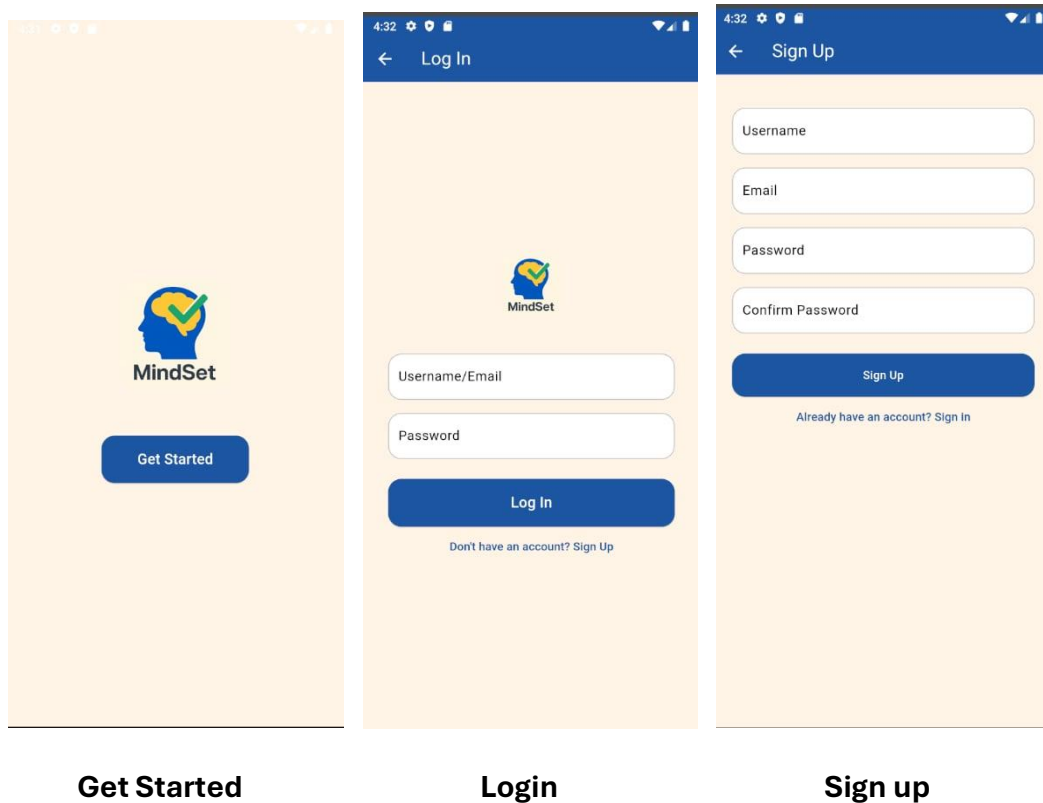
This part shows what users see when they open the app. The first option displays a screen with a logo and a 'Get Started' button, which then directs users to the login page. The second option opens the app directly to the login page.

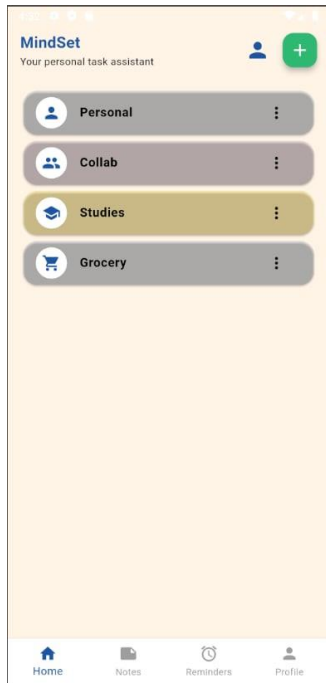
### View Collaborations/Profile



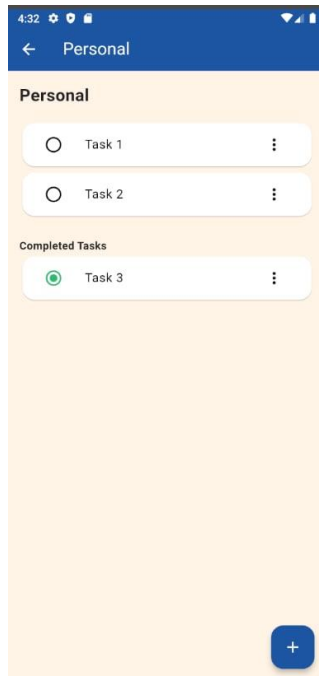
This screen lets users manage their friends. On the left, users can search for people, see friend requests, and check their friend list on the same page. On the right, the profile page shows the user's name, email address, and their list of friends.

## Mock-up/Prototype

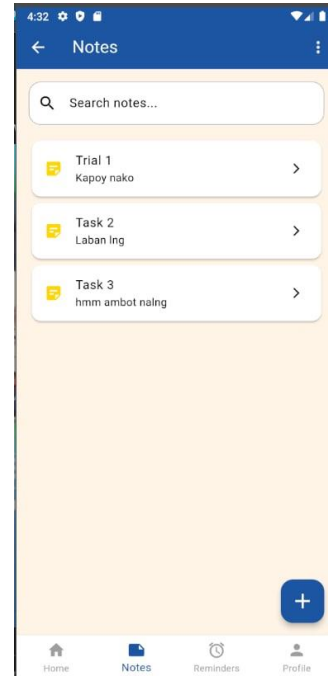




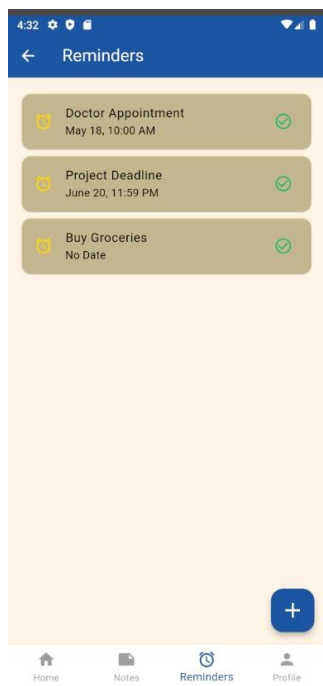
**Dashboard**



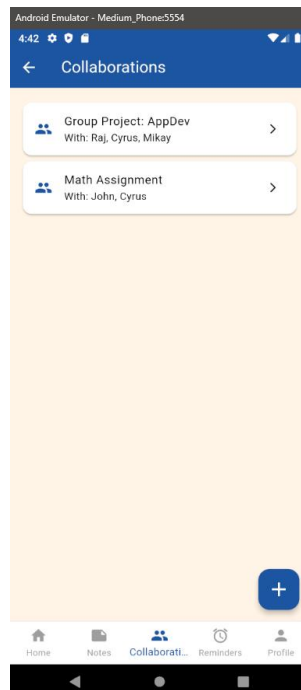
**View Notes**



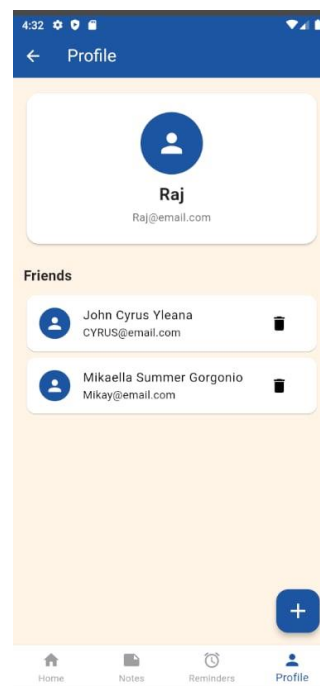
**Listed Tasks**



**Reminders**

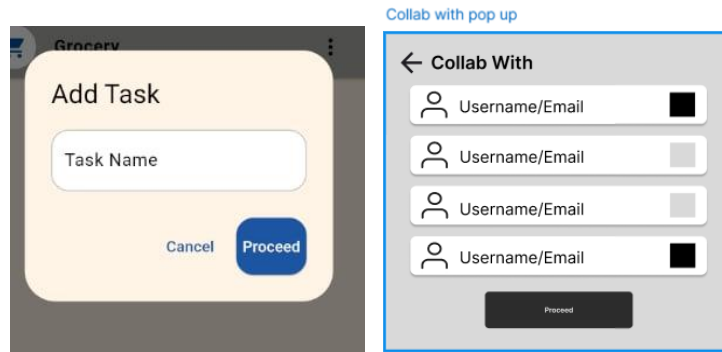


**Collaborations**



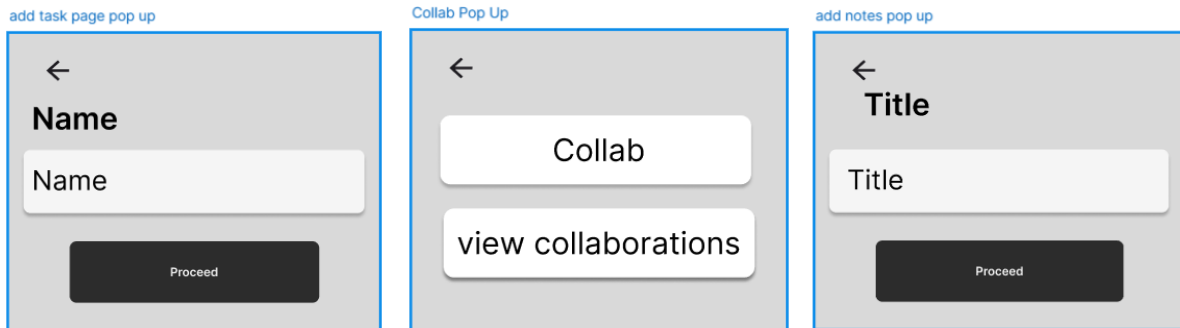
**Profile**





**Add Task**

**View Collab with**

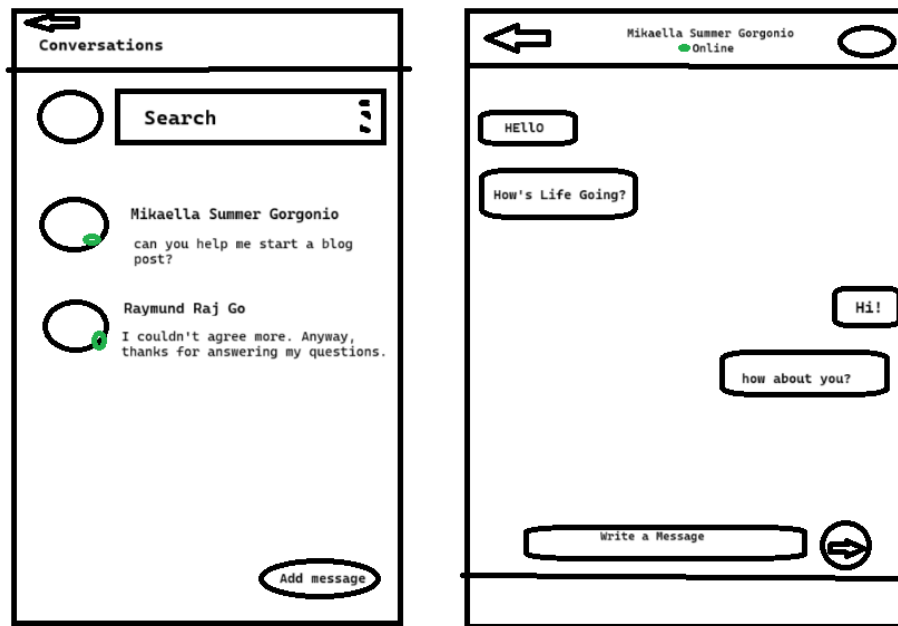


**Add Task**

**Collab/View Collaborations**

**Title**

## Additional Feature Discussion



### Real-Time Live Chat with Mindset App

The chat app has two main parts. On the left side, there's a search bar to find conversations, a list of recent chats showing names and message previews, green dots to show who is online, and a button to start a new message. On the right side is the chat window. It has a back button, the contact's name and online status at the top, and chat bubbles left ones are from the other person, and right ones are from you. At the bottom, there's a box to type messages and a button to send them.

