

Finu



Financial Literacy:
Family
Finance

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Value Proposition

Collaborative analysis of financial media

The Problem

When dealing with important financial documents, it's difficult to collaborate through text and call.

The Solution

We provide young adults the tools to more effectively seek help from their family through textual, audial, and visual annotation.

Overview

Heuristic Evaluation Results + Revised Design

Prototype Status

Demo

Summary & Questions

Heuristic Evaluation Results + Fixes

Heuristic Evaluation Overview

14 Violations | Severity of 3 or 4 → 4 changes

21 Violations | Severity of 1 or 2 → 3 changes

Most violated heuristics:

H4: Consistency & Standards (6)

H1: Visibility of System Status (5)

Filters

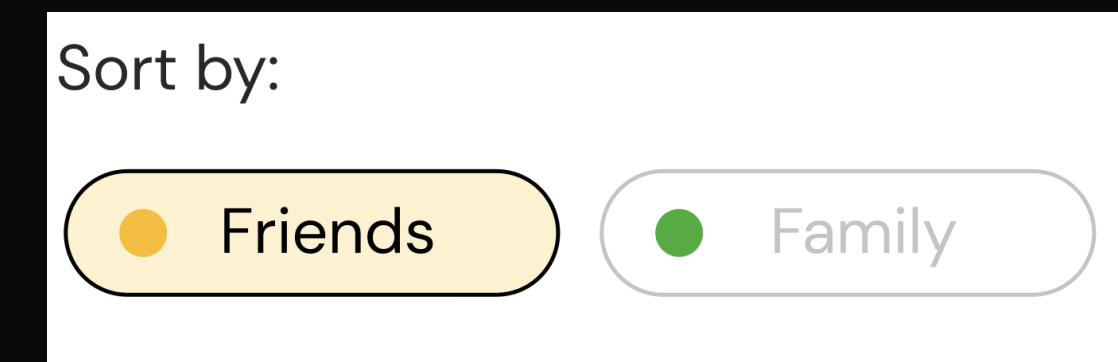
Type: H4 – Consistency and Standards

Problem: Unclear to users that they should tap the filter again to disable it

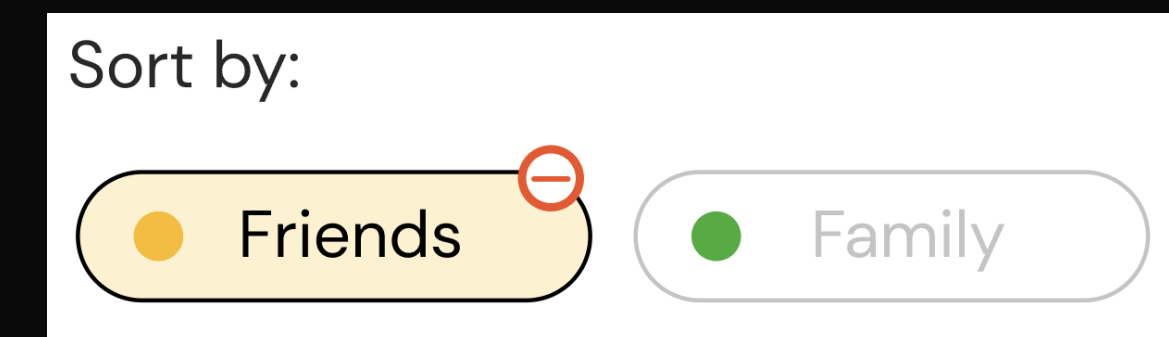
Severity: 3

Fix: Addition of a minus indicator on enabled filters to communicate tap-to-remove

Before



After



Message Icon

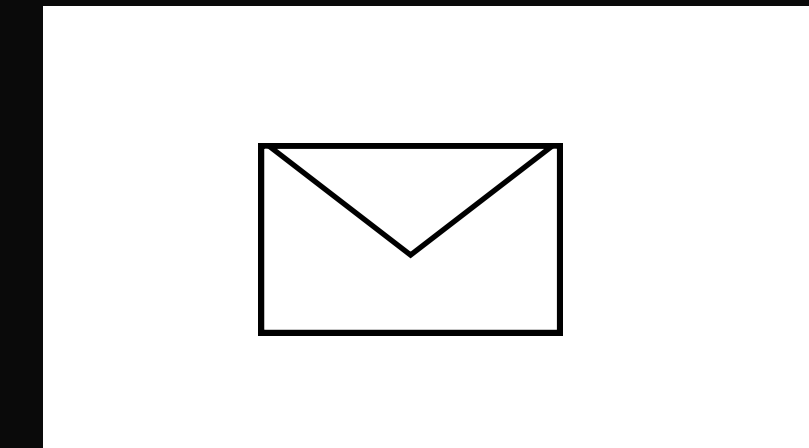
Type: H1 – Visibility of System Status

Problem: Icon is unclear in what it represents and is not attention catching

Severity: 4

Fix: Addition of a “Invites” label underneath the icon

Before



After



Add Module Icon

Type: H2 – Match between System and World

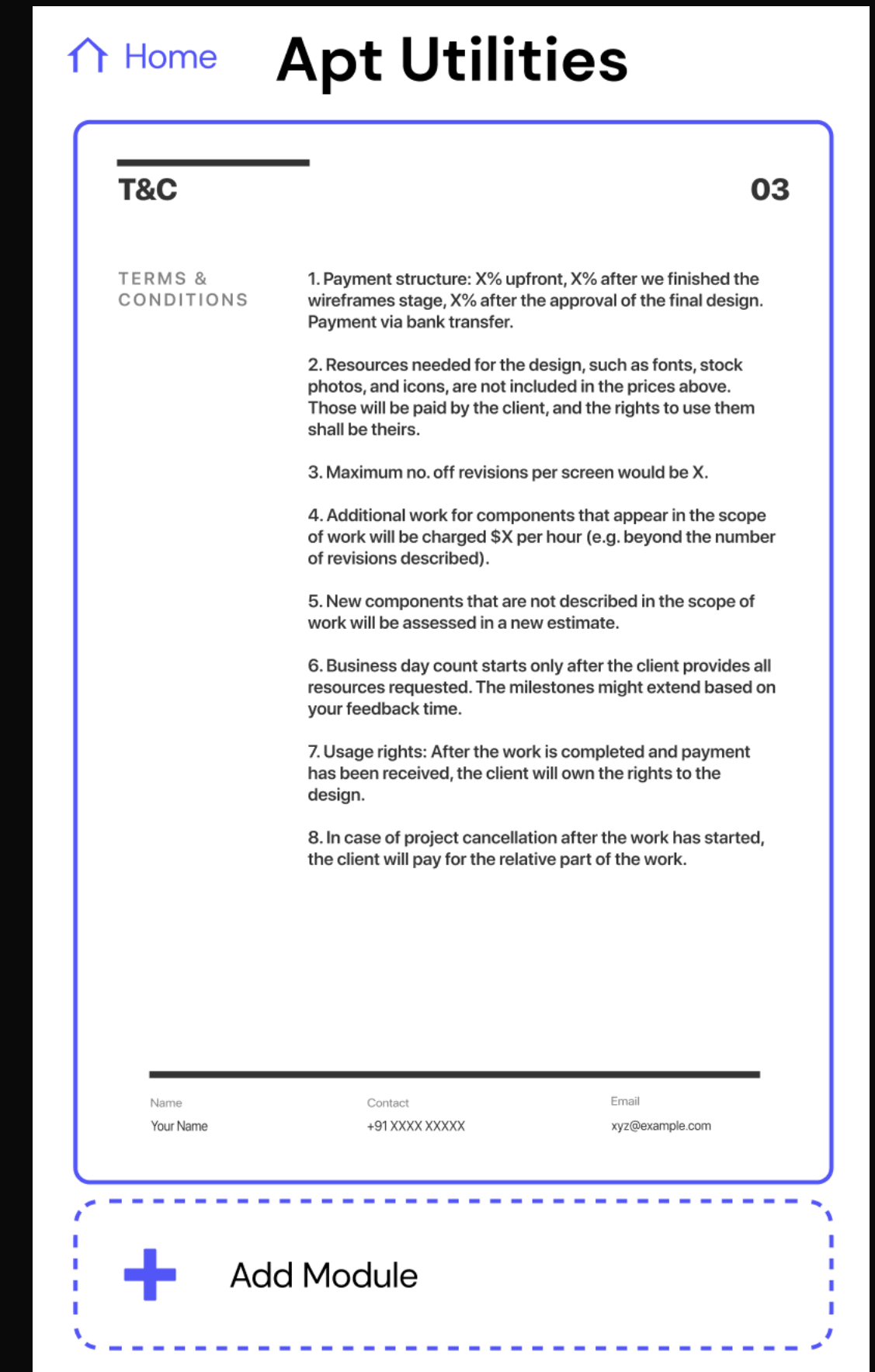
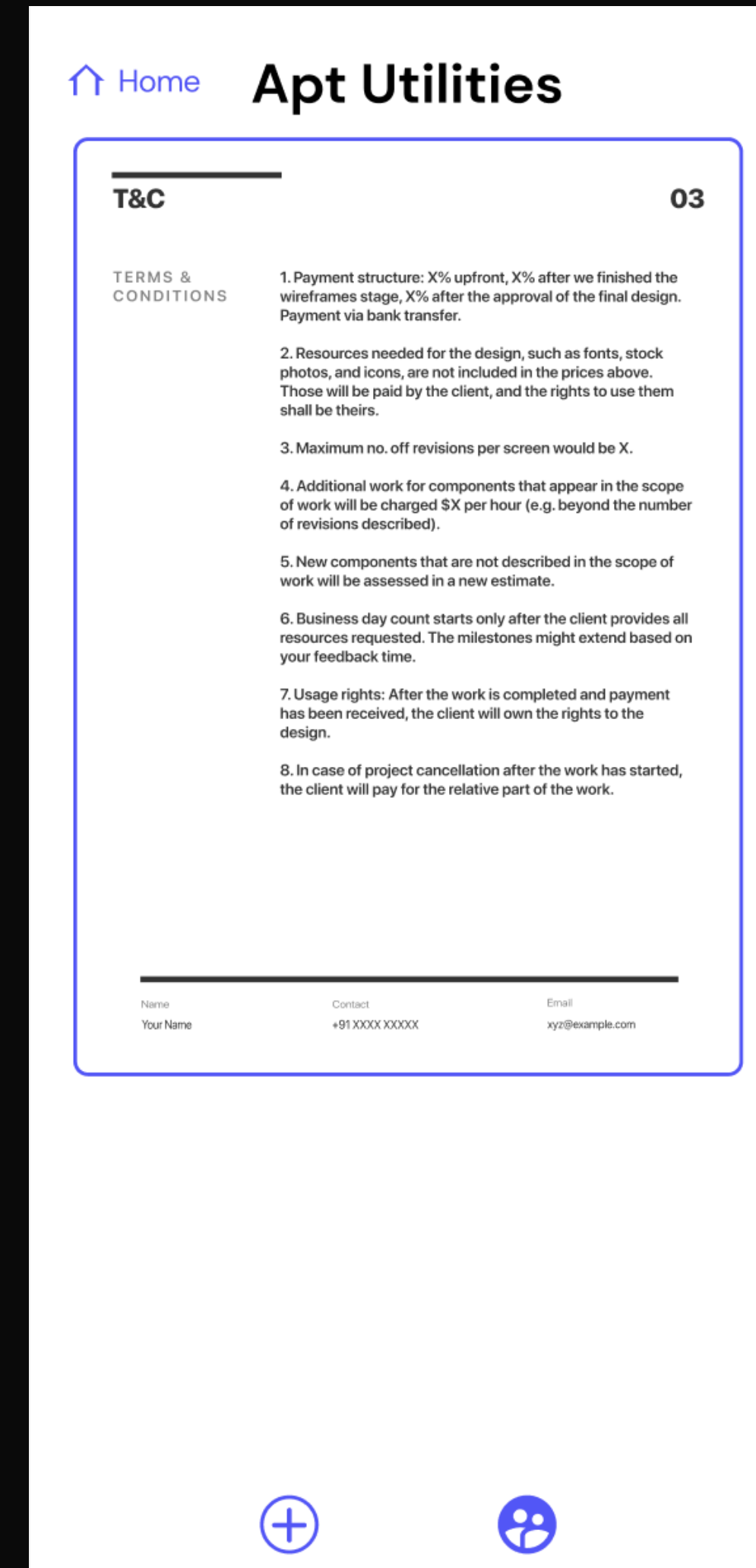
Problem: Plus icon suggests to users that they are adding a new file and not a new module

Severity: 3

Fix: Label added to button

Before

After



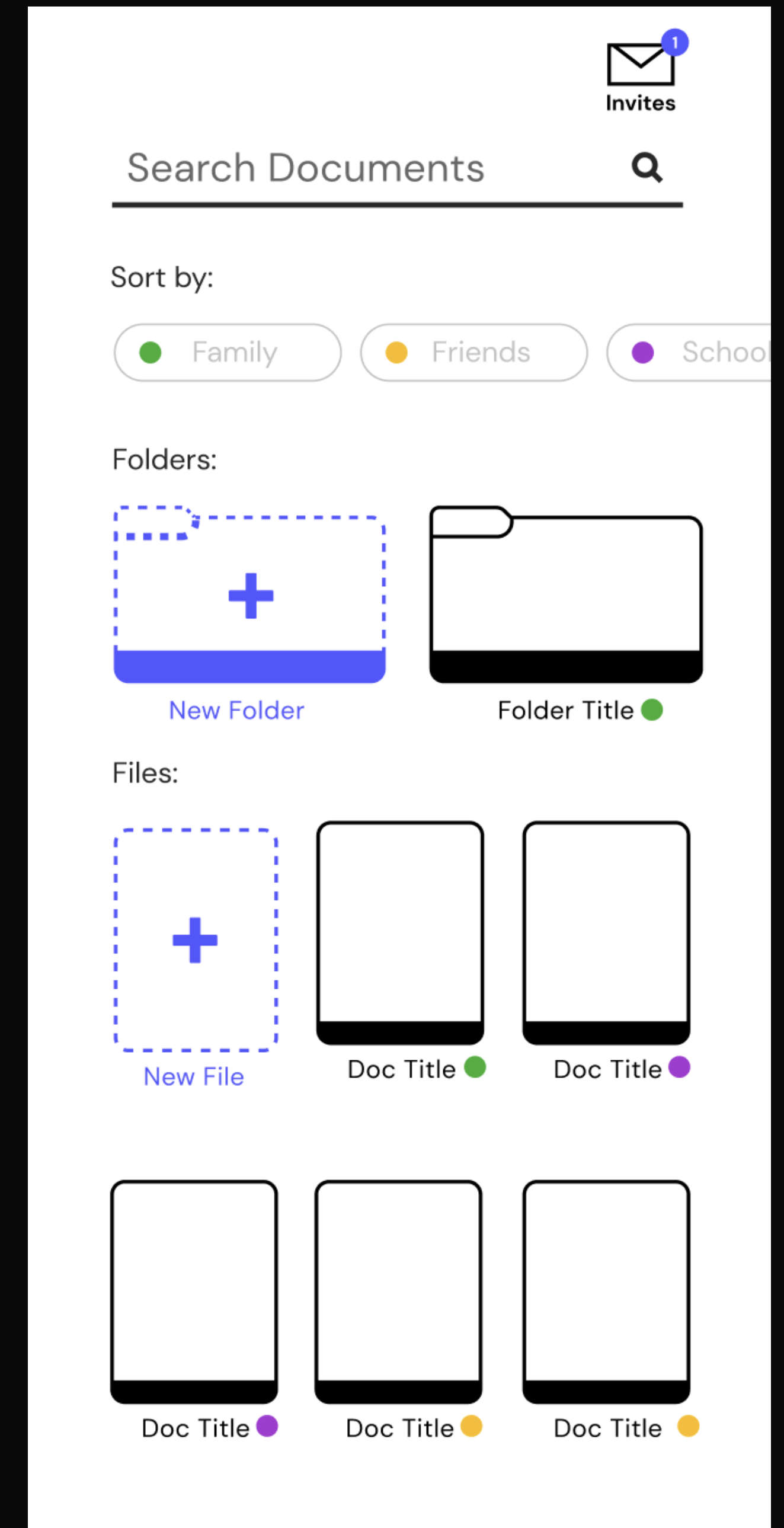
Home Screen

Changes

1. Changed folder icon to be more distinguishable from files
2. Separated folders and files

Reasoning

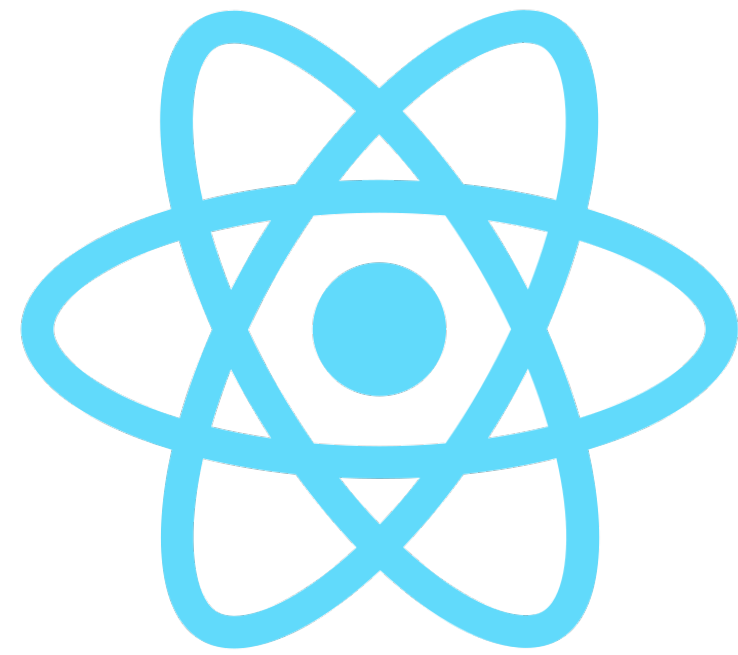
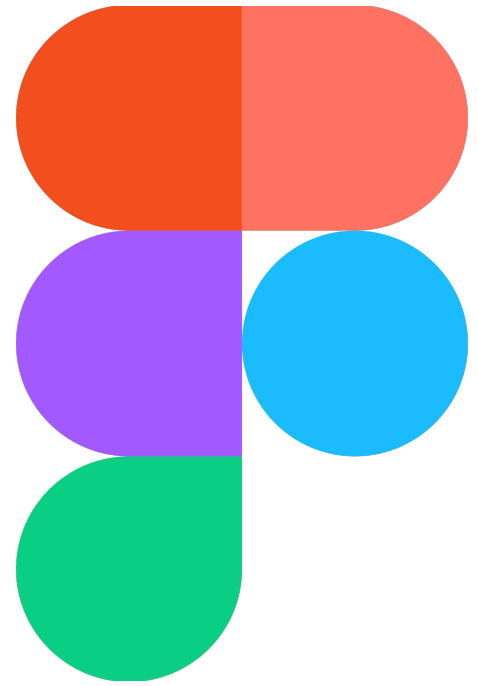
1. Easier for users to distinguish between folders and files
2. Makes it faster for users to find what they're looking for



Hi-Fi Implementation

Status

Tools Used



Figma

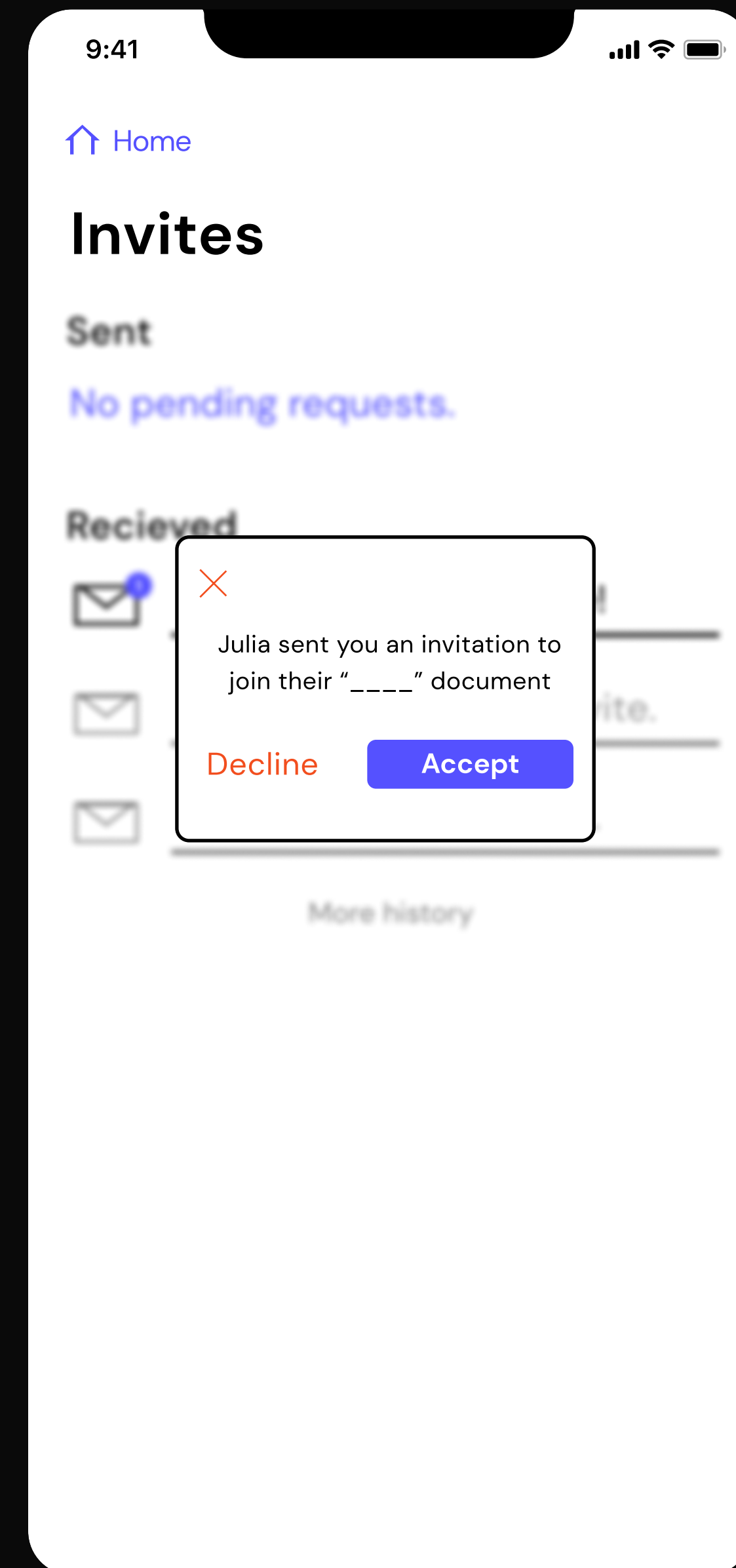
React Native

Firebase

Expo

Implemented Features

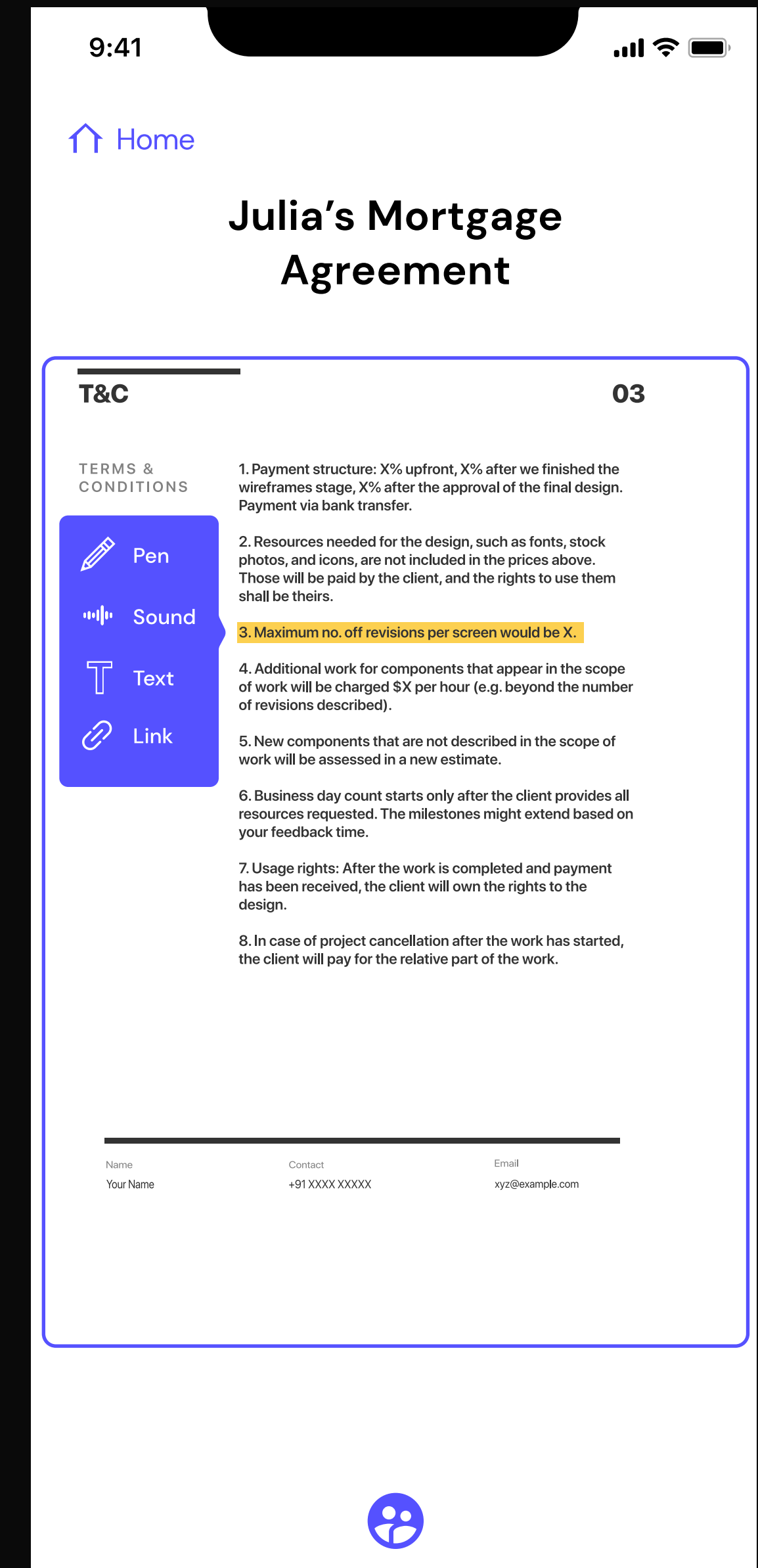
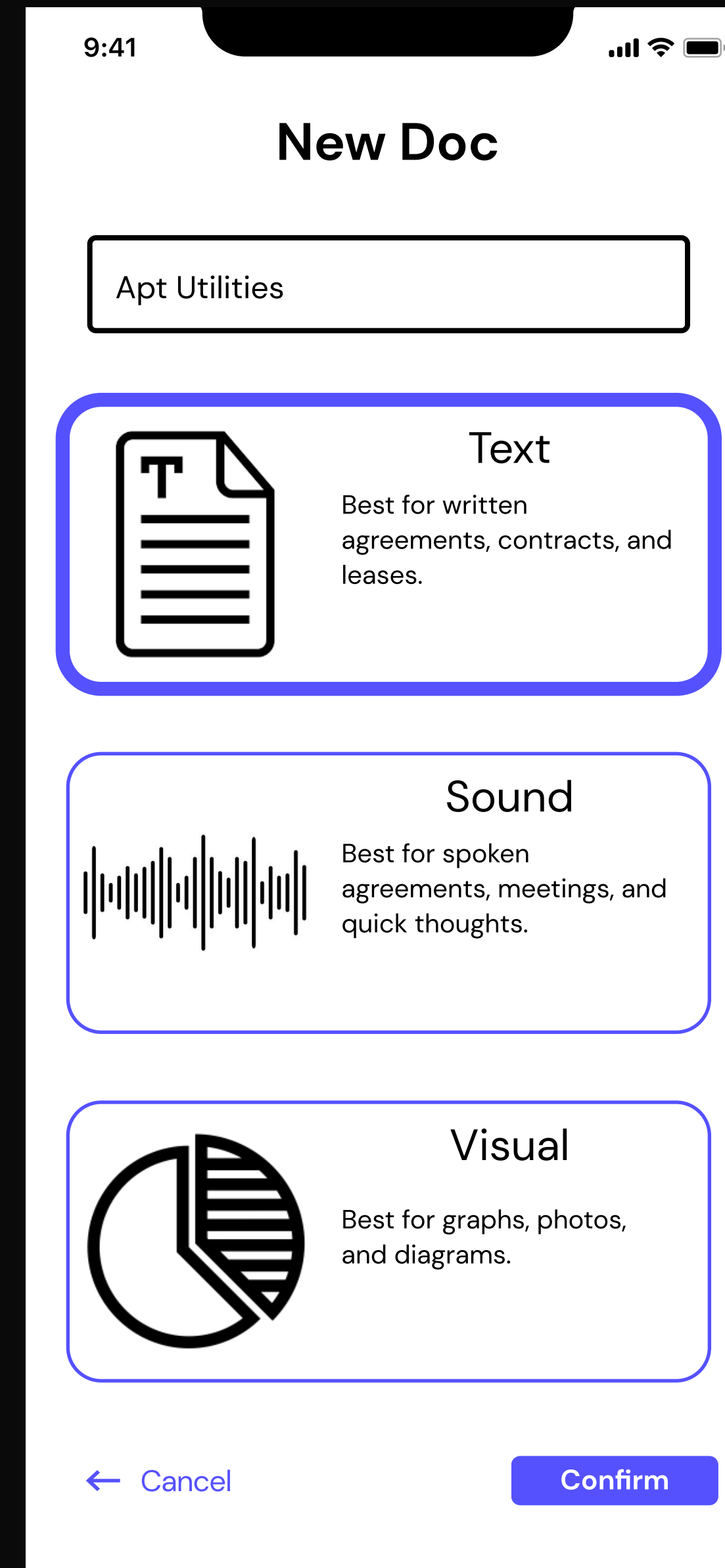
Simple Task:
Accept invitation to collaborate on a project



Unimplemented

Medium Task:
Creating a project.

Complex Task:
Adding an
annotation to a file.



Implementation Plan

High Level:

- 1) Fix overall flow and functionality of the complex and medium tasks.
- 2) Implement specific Heuristic Violation fixes that remain after initial sweep
- 3) Utilize Implementation Plan Google sheets to meet deadline.

Wizard of Oz

1) Voice Annotation -> gif of audio wave rather than actual voice.



Hard Coded Data

- 1) Uploading files -> pre-made files will upload
- 2) Annotation will be primarily hard coded

Issues/Questions We Have

- 1) How to best handle annotation?
- 2) Name other than modules when adding to a doc?

Demo

Summary

- 3+ significant design changes from heuristic evaluation
- 1/3 tasks complete
- On track to complete by deadline
- Need to implement medium + complex tasks

Questions
