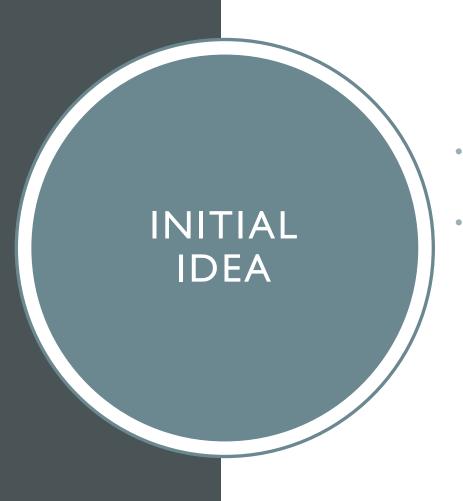
SUBSCRIPTION MANAGER APP

Group 4: Madeline Lucas, Brecken Carrieri, Matthew Crawford

UofSC-Spring-2025



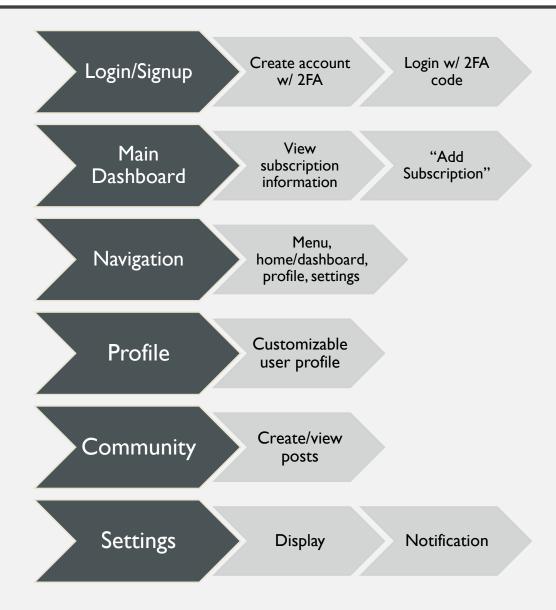
- The average U.S. household is actively subscribed to 4 subscription-based services
- The average U.S. household reports forgetting to cancel a subscription over 40% of the time
 - How can we reduce accidental subscription charges?



GOALS

- Track subscription type, costs, & payment due dates
- Notify users of upcoming, pending, or cancelled payments
- Create a simple, safe, & effective user interface
- Reduce accidental subscription payments
- Minimize user frustration

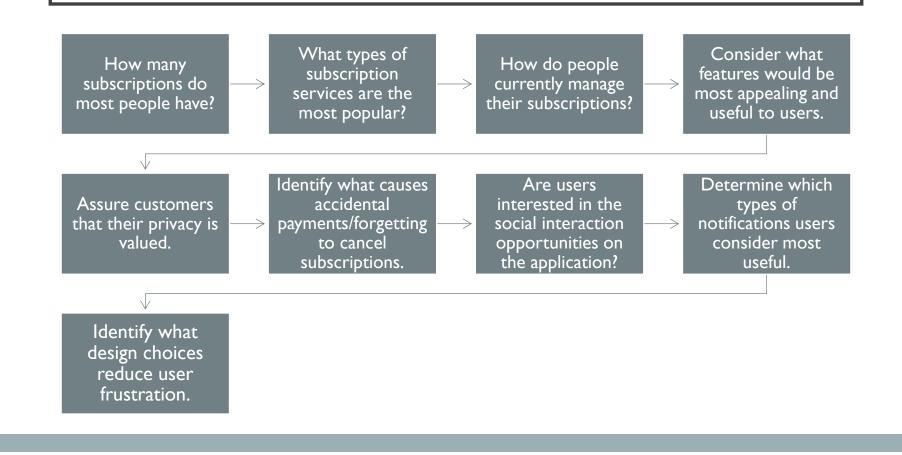
INTERFACE



USER POPULATION



TASK ANALYSIS



DATA ANALYSIS

Questionnaire

- 17 participants
- 16 Questions

Interview

- One US Citizen (18 25)
- 12 Questions

Results

- Value simplicity & efficiency
- Positive response to social aspects
- Free-trials
- Free-to-use

USER STORIES



"As a user, I want to add a subscription to the app so I can keep track of my payments."



"As a busy user, I want my account data (such as username and password) saved in each app, so that I can access my account without manually re-entering my login each time."



"As a forgetful individual, I want to receive notifications and reminders for upcoming payments, so I don't forget and miss the deadline."



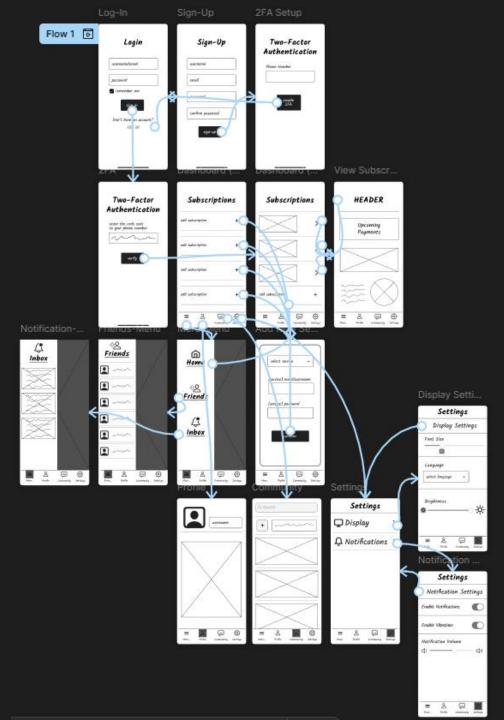
"As a cost-conscious user, I want to have a summary of my subscription costs and benefits, so I can track my spending more efficiently."



"As a user, I want to be able to share my subscription with family & friends, so that I can split the cost."

Create account and save user data for easy future login		Track subscription services		Receive reminders about upcoming payments		
Create Account	Login and save data	Add subscription to the application	View subscriptions	Enable notifications	Other notification settings	Decide how specific subscriptions notify you
Enter email	Enter email or username	Press "Add Subscription" button	Open "Subscription" menu	Open "Settings" menu	Open "Settings" menu	Open "Settings" menu
Create username	Enter password	Enter subscription service	Select which service to view	Select "Notification Settings" option	Select "Notification Settings" option	Select "Notification Settings" option
Create password	Select "Remember me" checkbox	Link your service(s) account to the subscription application	View account information (Subscription details)	Change notification toggle from "Off" to "On"	Change notification volume (optional)	Select "Advanced" option
Press "Create Account" button	Press "Login" button	Authorize "Subscription Management App" to view and/or alter your subscription account(s)			Change "vibration" toggle from "Off" to "On" (optional)	Choose the specific subscription you want to change notification settings for (optional)
						Choose when reminders will be sent/frequency or reminders (optional)

USER MAPPING

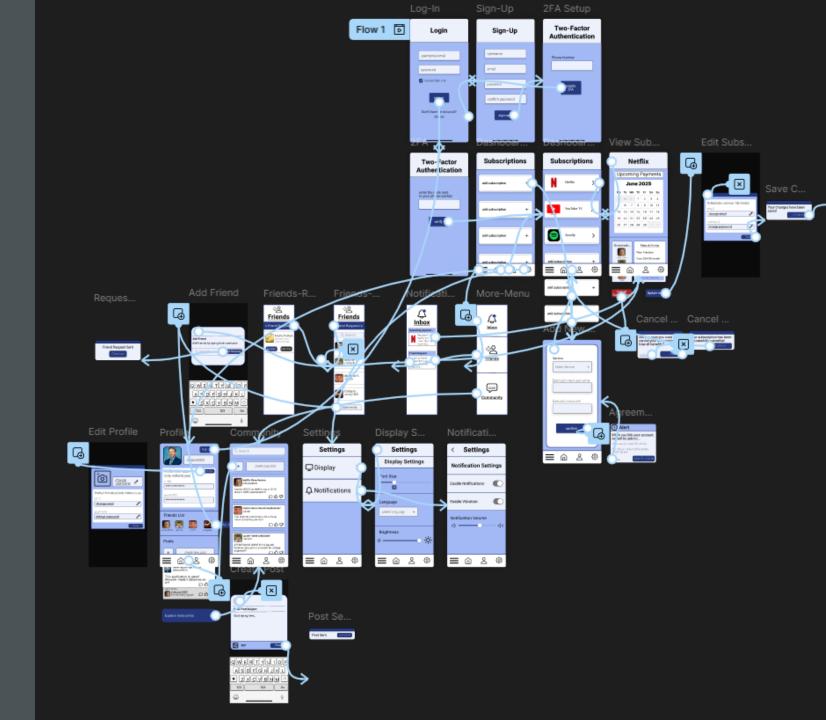


LOW-FIDELITY PROTOTYPE

- Wireframes sketch
- Figma LFP

HIGH-FIDELITY PROTOTYPE

• Built from LFP



USABILITY TESTING

Task 1: Adding a Subscription

Task 2: Updating Subscription Information

Task 3: Cancel a Subscription

Task 4: Create a Post

Surveys

- 3 Participants
- 4 Surveys (I per task)
- 17 Questions

Observation

- 3 Participants (21 30)
- 10 Exit Questions

Results

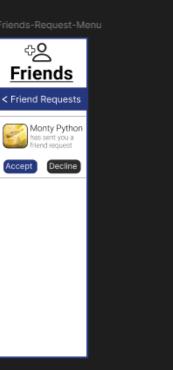
- Overall easy/enjoyable user experience
- Difficulty navigating to community page
- Friend menu lacks features

UPDATED HIGH-FIDELITY PROTOTYPE

HFP Link

- Friends Menu
 - Add "Search" function
 - Add "Add Friend" button
 - Add "Friend Request" page
- Profile/Community
 - Add navigation from Profile to Community
 - Add option to "Create Post" from Profile page

× Add Friend Add friends by typing their username Friend Request Sent Q Search Send Request QWERTYUIOP ASDFGHJKL ZXCVBNM 🖾 123 123



Friends
Friends
Friend Requests >

Q Search

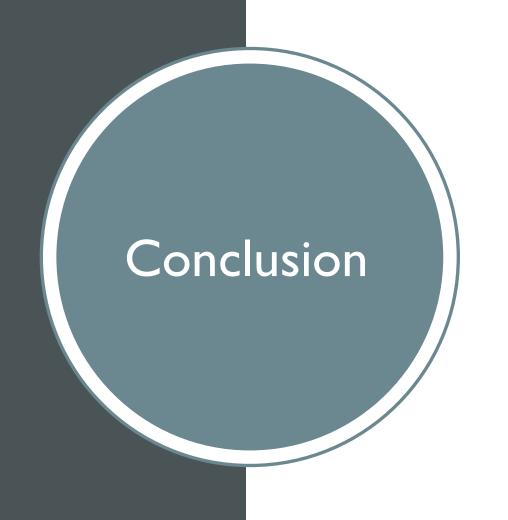
Madeline L. mblucas2025

Brecken C. carrierib

Matthew C. mrc29

Cocky G. cocky2001

+ Add friends



Importance of prototyping

LFP vs HFP

Conducting user testing

Experience in UI/UX design

Learning to use Figma