

KinX

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Mission: Connecting Families in a World of
Information

Road Map

- Prototypes
- Tasks
- Experimental Method
- Results
- Plan of Action

Prototypes

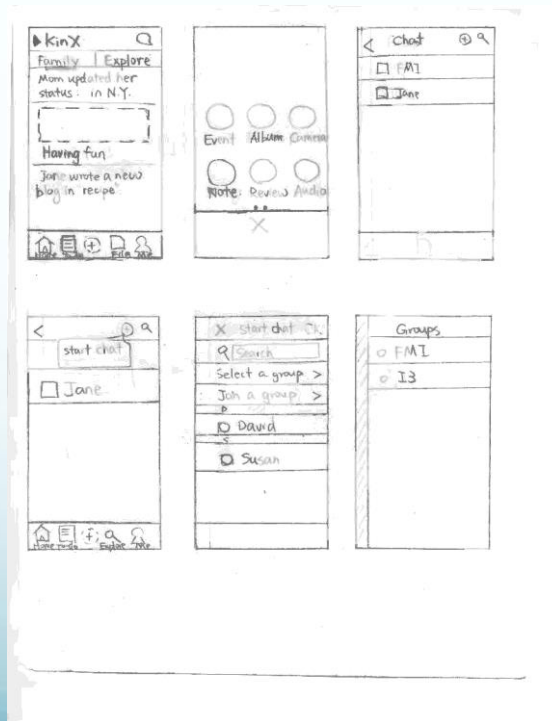


Tasks

- Group Messaging
- Creating and sharing Calendars
- Creating Recipes (Notes)

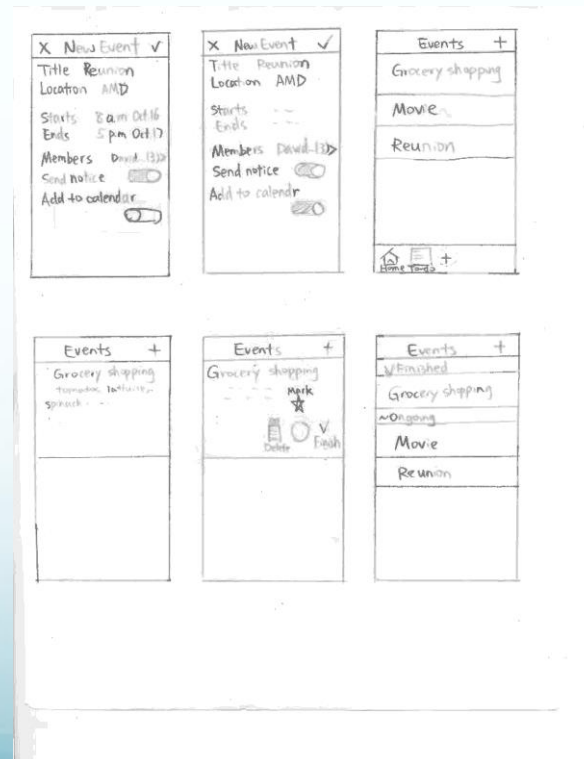
Scenario 1

- You are preparing to go home and you would like to send a message to immediately notify your family members that you are coming home for Thanksgiving two days early.



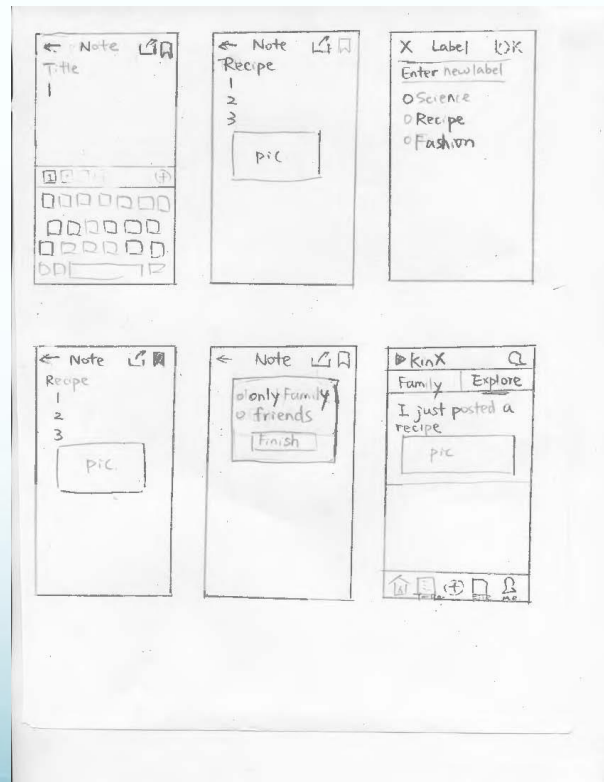
Scenario 2

- You are planning a family reunion next month and would like to send a calendar invite to your family so you can coordinate the best time. You would like to add this calendar to your own calendar.



Scenario 3

- You recently were taught a delicious cake recipe. Create a note labeled Recipe and post it to the family forum to share with your relatives.



Experimental Method

● Subjects

- Subject 1: Australian PhD staying in the US for 5 months. She communicates with family using email Facebook and Google Chat
- Subject 2: Korean PhD Student. She with family communicates using KakaoTalk and Skype. Never uses the phone.
- Subject 3: PhD student. She communicates with family using Skype, WhatsApp

● Environment

- Subject 1: Old Union
- Subject 2: Escondido Village after dinner
- Subject 3: In her dorm

● Procedure

- Introduction, demo, perform task, and gather feedback

● Test measures

- How intuitive it was to navigate through the app (reactions and feedback)

Results

- Layout and icons were unintuitive
- Hard time accessing chat and note features
- User expected to be automatically taken back after creating an event

Potential Solutions

- Add a navigation panel to every screen
- Make Icons more representative of their functions
- Design a more intuitive layout
- Create an option to reset home screen

Summary

- Learned
 - How to make the layout more user-friendly
 - What aspects need work
- Need to
 - Solidify the functions within each feature
 - Figure out layout will be the most intuitive and effective