Open When

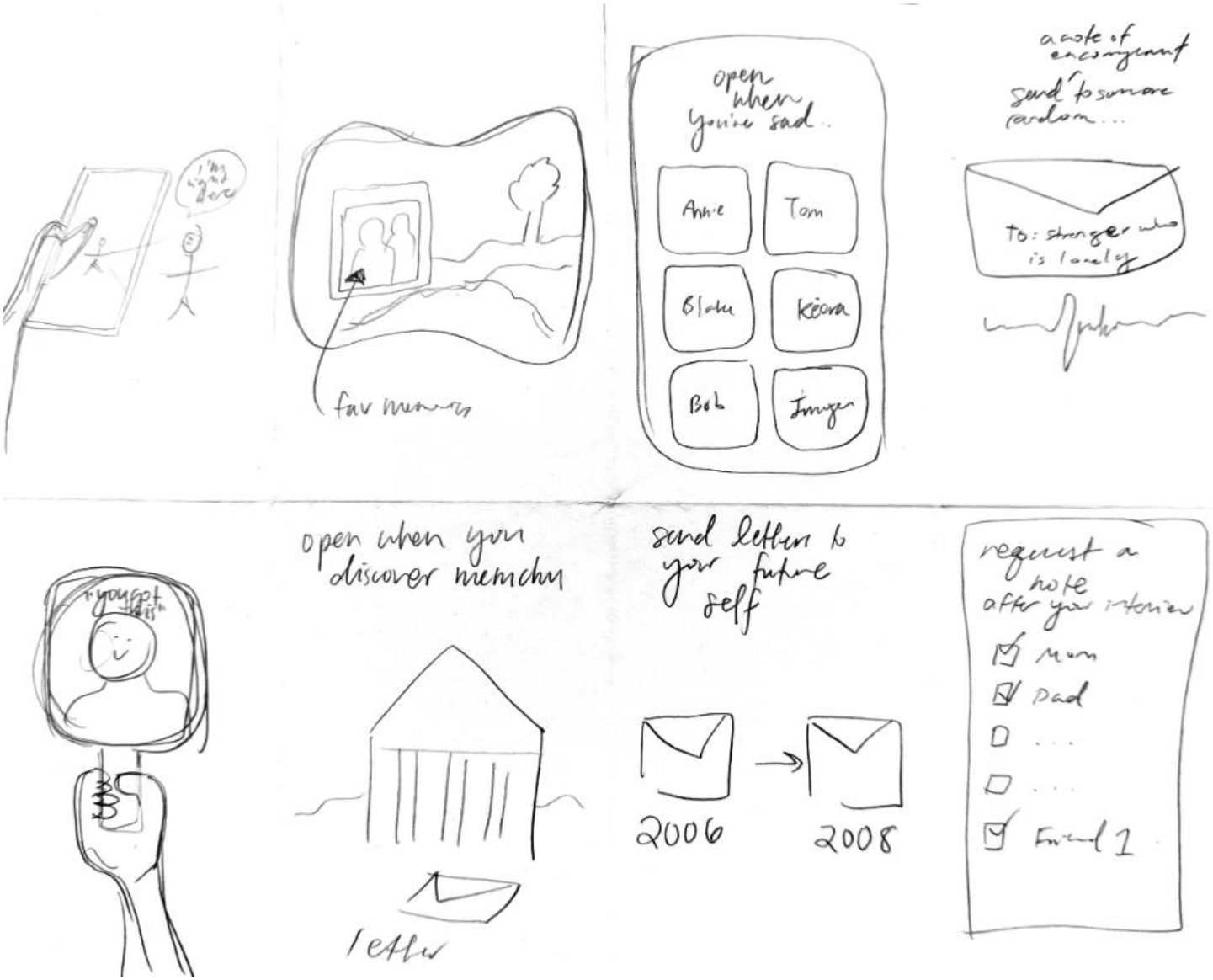
Sketch Report

Fiona Han, Imogen Lee, Vinaya Sharma, Preethika Pavirala

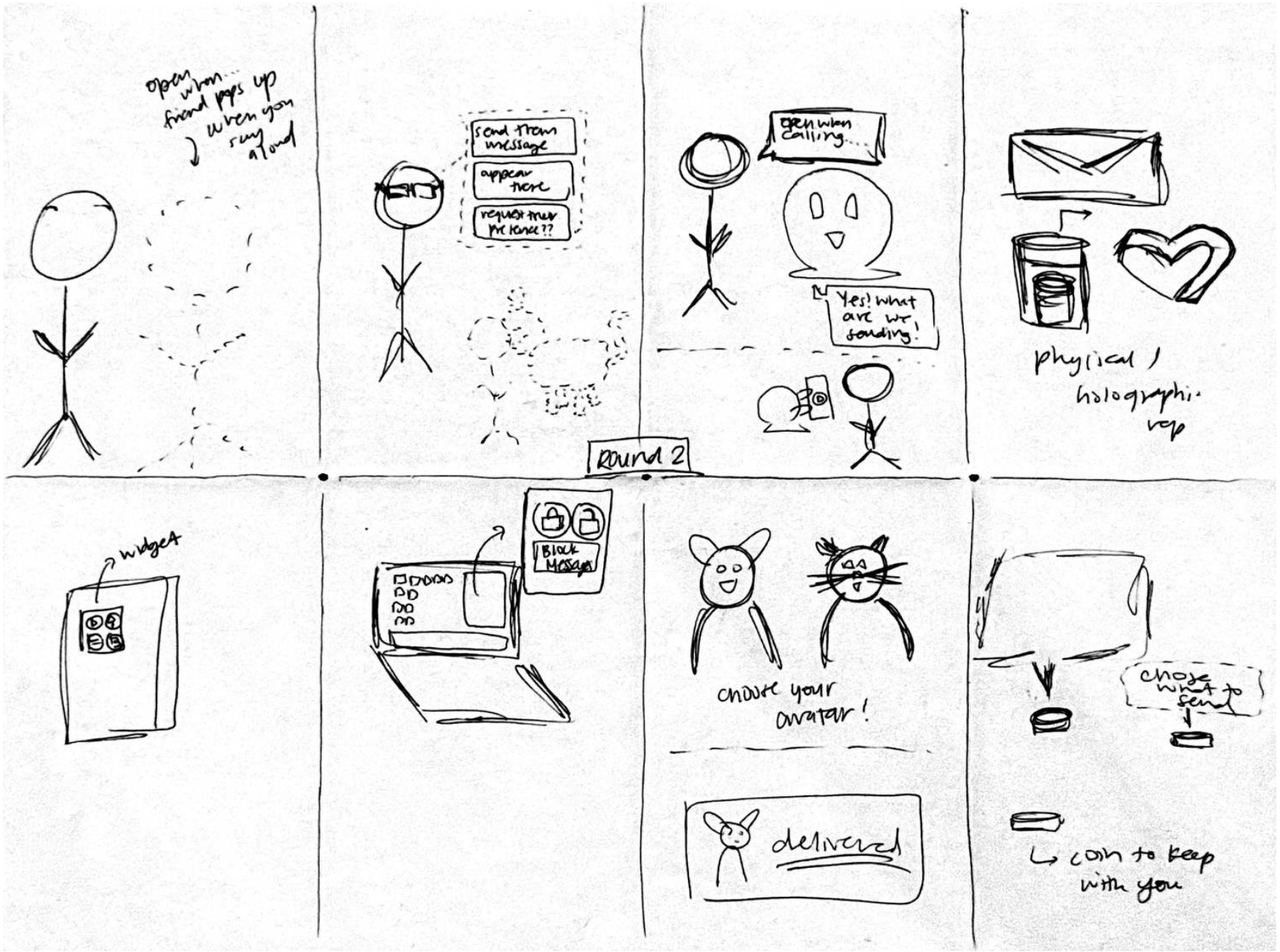
Oct. 22, 2026

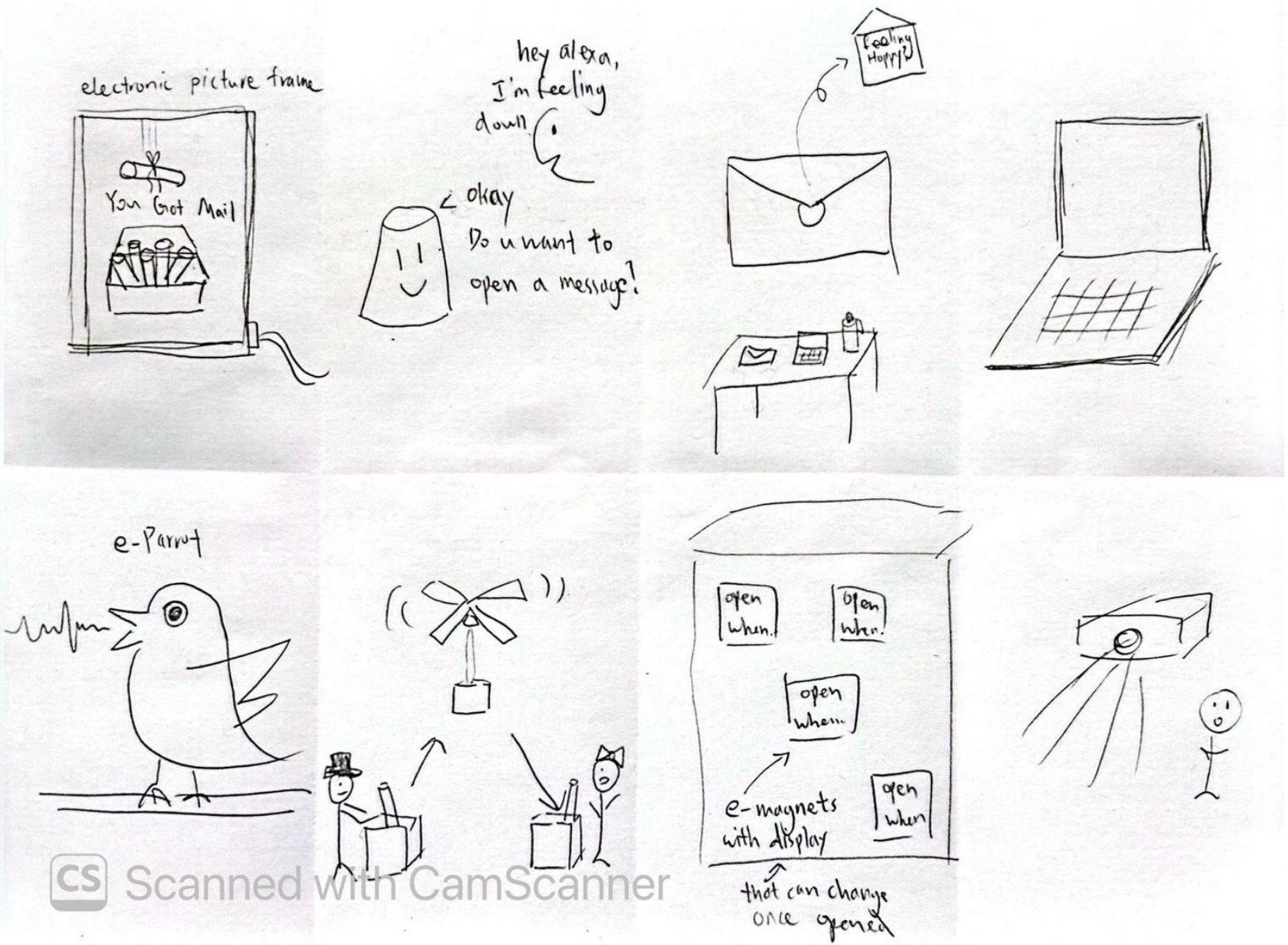
Value proposition: Messages from your friends, locked until the moment you need them.

2. 48 Concept Sketches

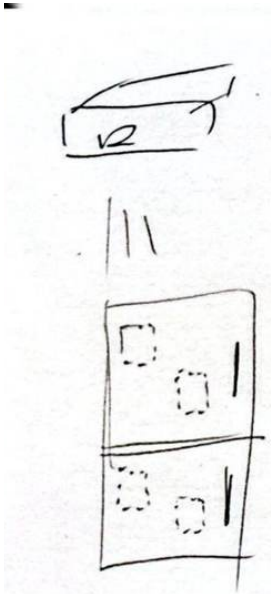


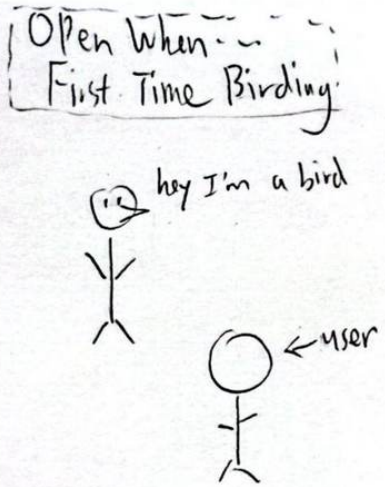

memory box
Tap to send an open when Randomly receive it based a mood
mood tracker
sad → certain kind
You've got mail!
postman agent
You've got mail
and interrupts your screen
Messages from Tiffany
file cabinet to store
Rolodex of messages to keep

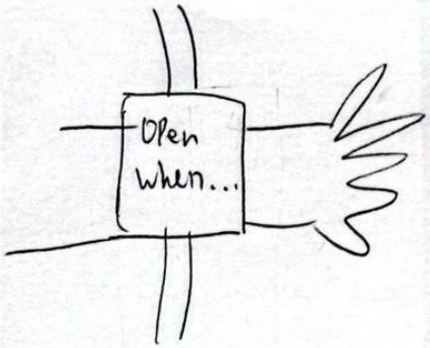

open when... friend pops up when you run around
send them message
appear there
request their presence??
open when calling...
Yes! what are we sending!
physical / holographic rep
Round 2
widgeA
Block Message
choose your avatar!
delivered
choose what to send
↳ coin to keep with you

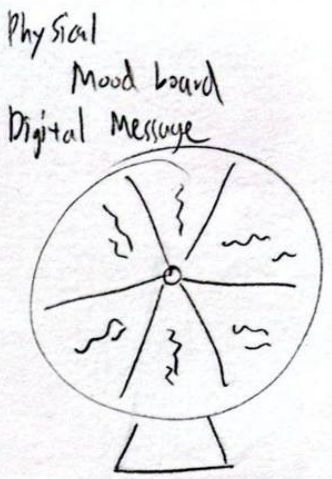


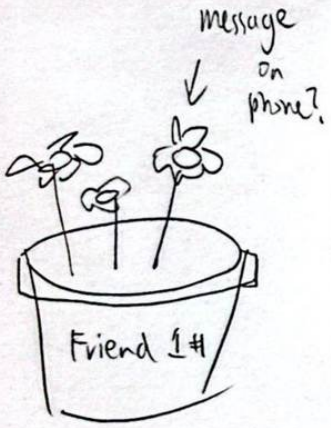
Scanned with CamScanner

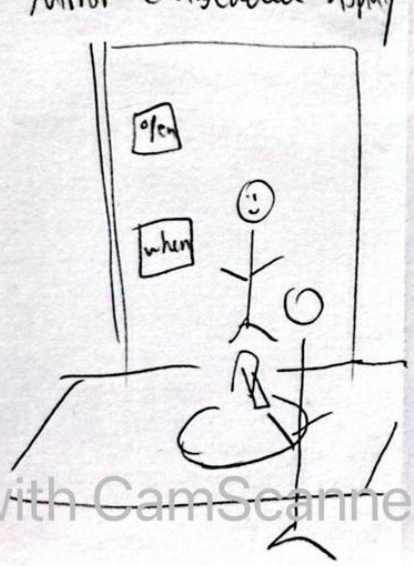




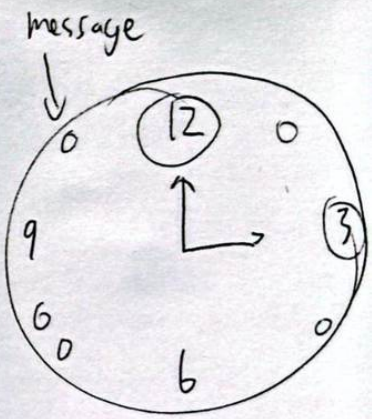




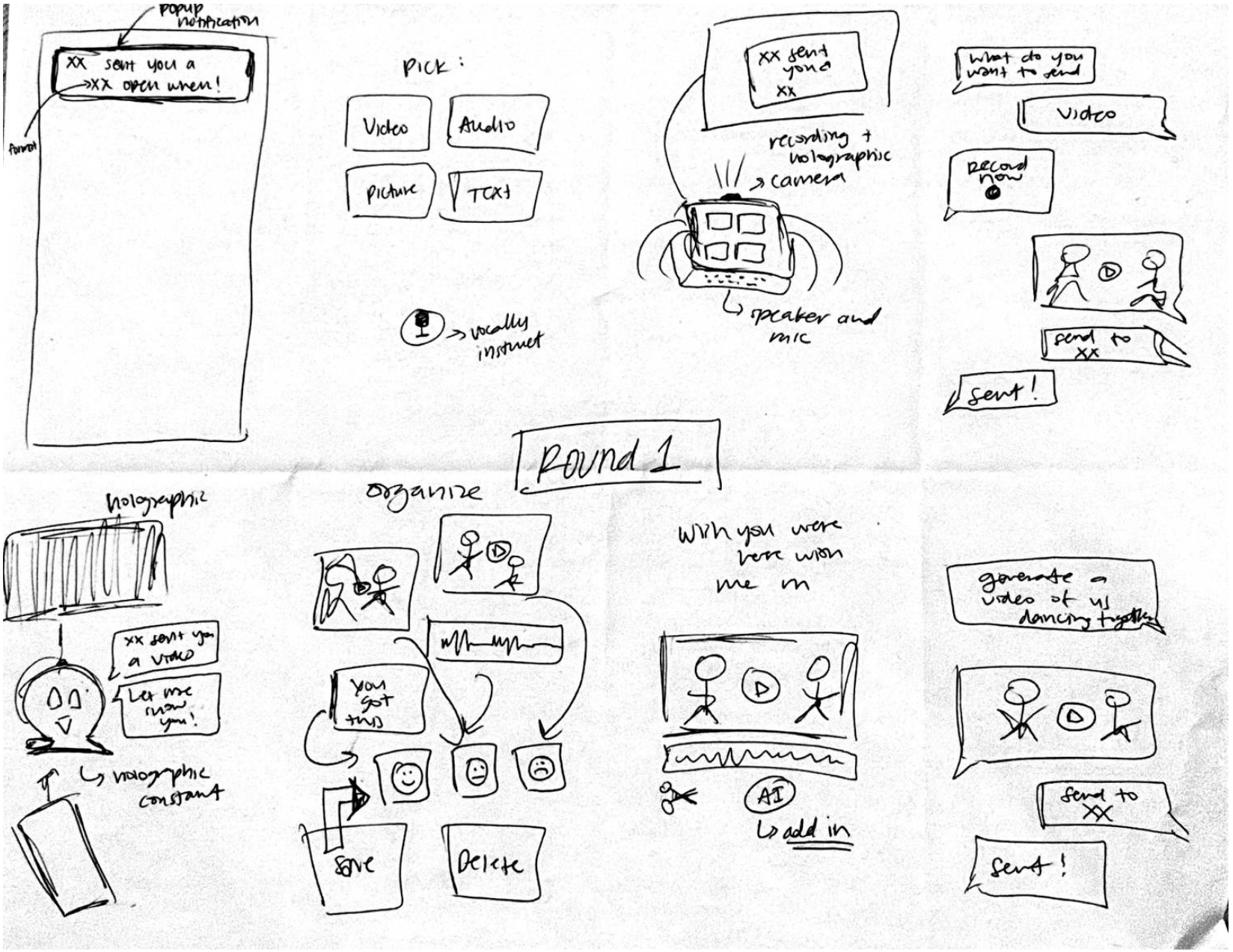






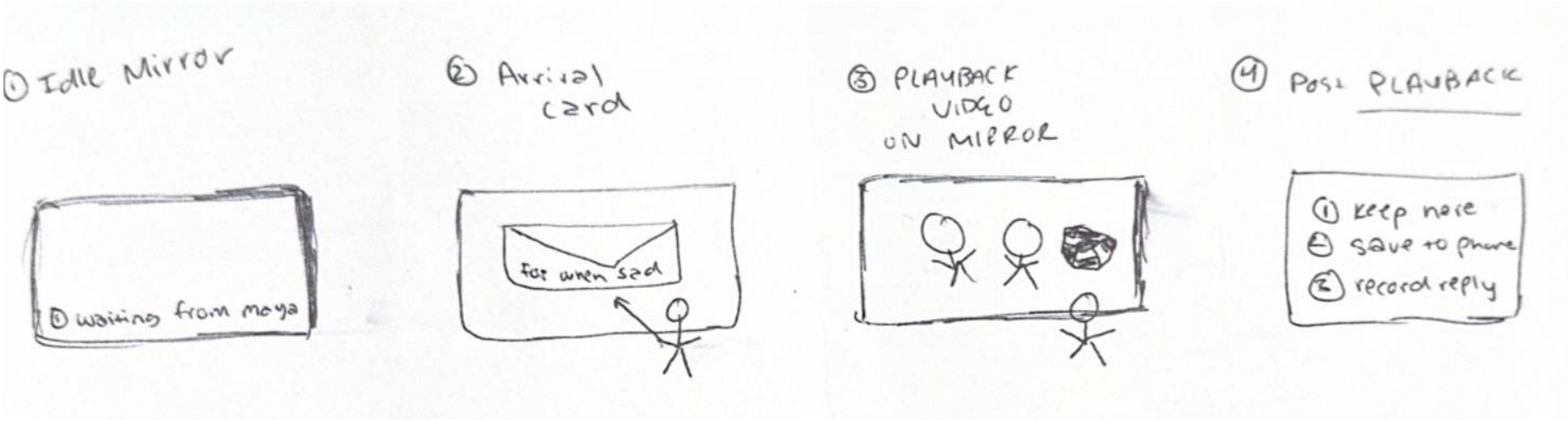


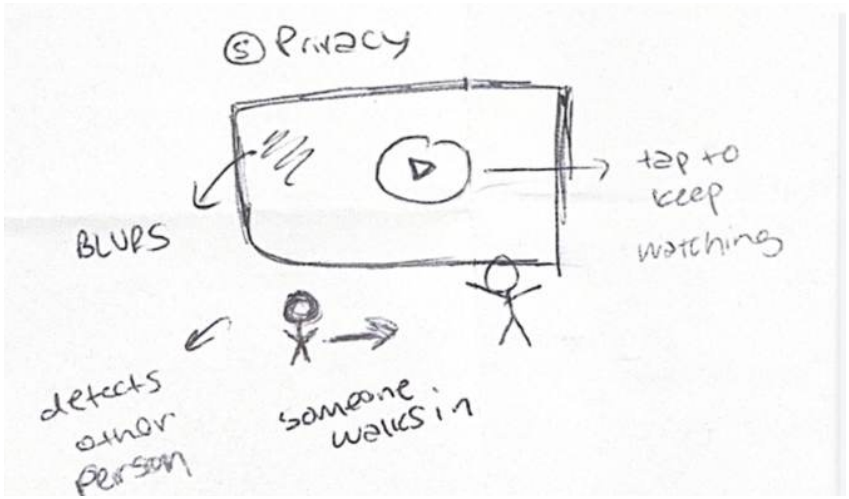
Scanned with CamScanner


popup notification
XX sent you a XX open when!
format
pick:
Video
Audio
picture
TEXT
vocally instruct
XX sent you a XX
recording + holographic camera
speaker and mic
what do you want to send
Video
record now
send to XX
sent!
Round 1
holographic
XX sent you a video
Let me know you!
holographic constant
organize
you got this
save
delete
with you were here with me in
AI
add in
generate a video of us dancing together
send to XX
sent!

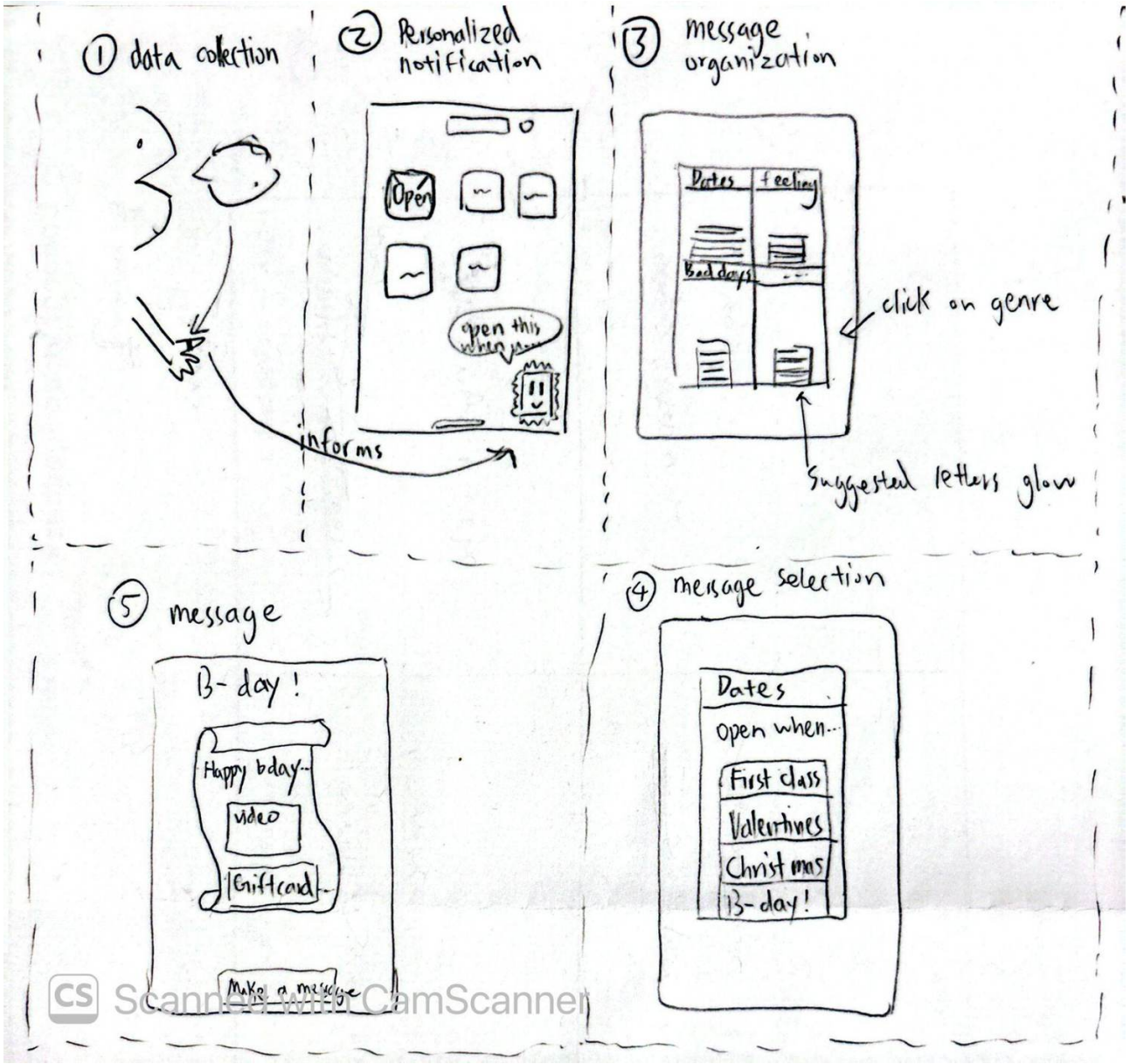
3. 2 further fleshed out realizations

1)



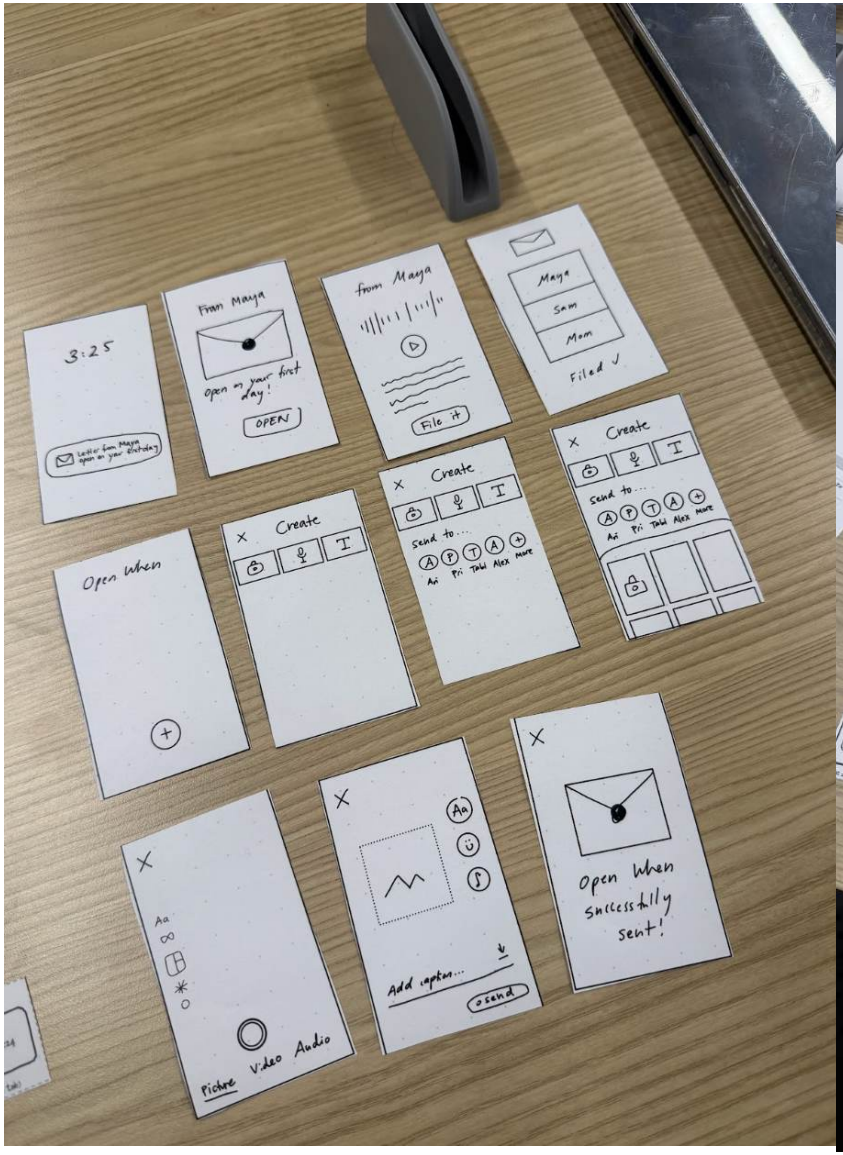


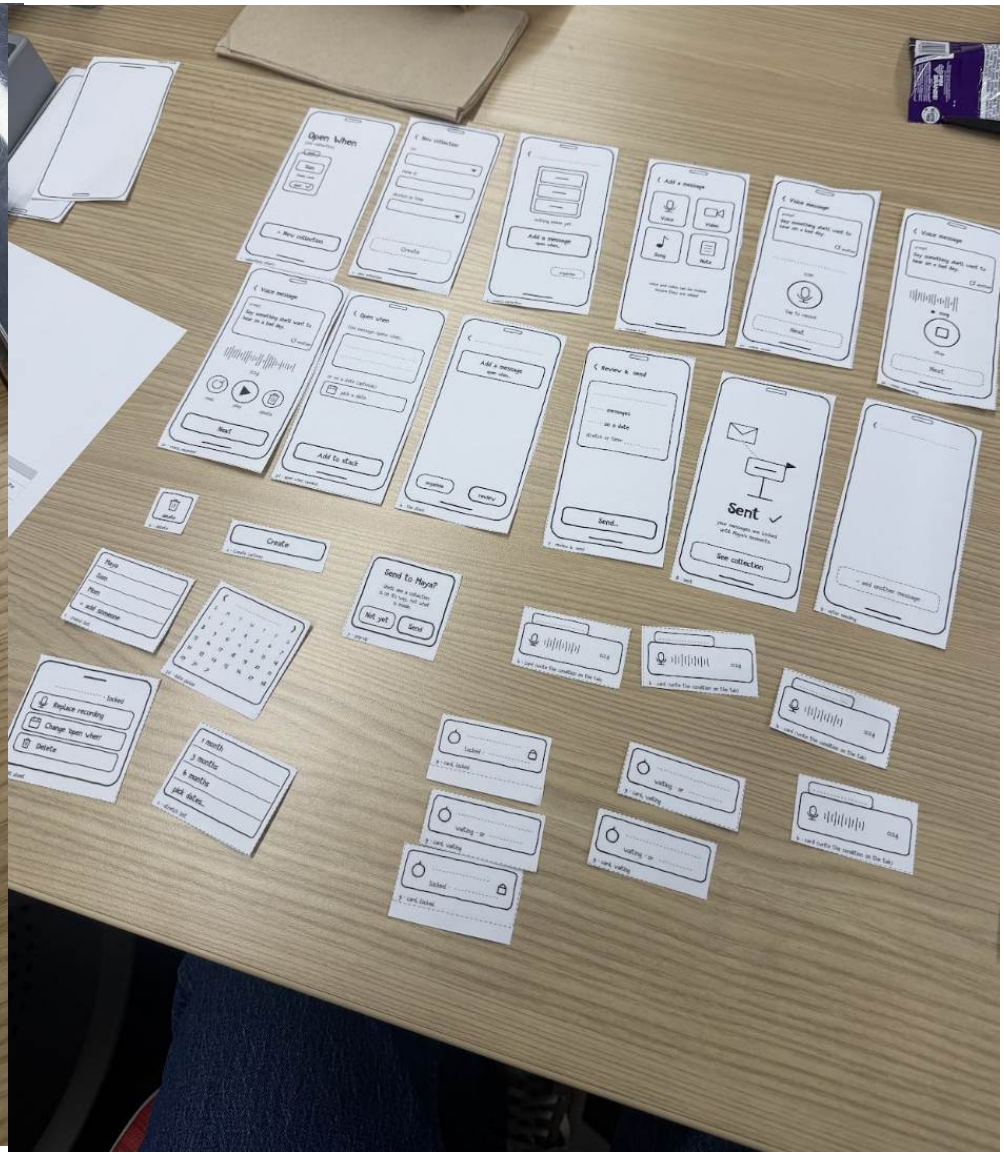
2)



CS Scanned with CamScanner

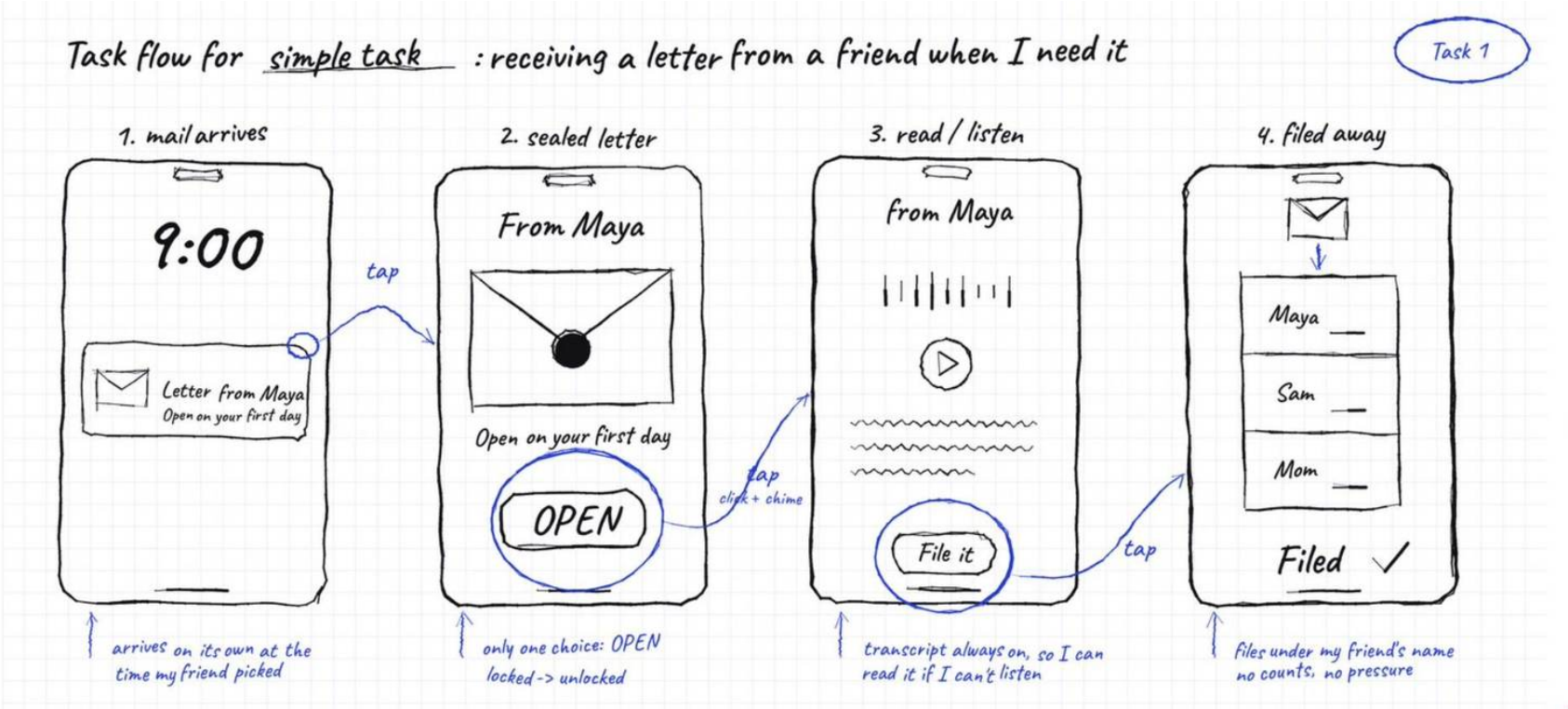
4. Low-fi prototype



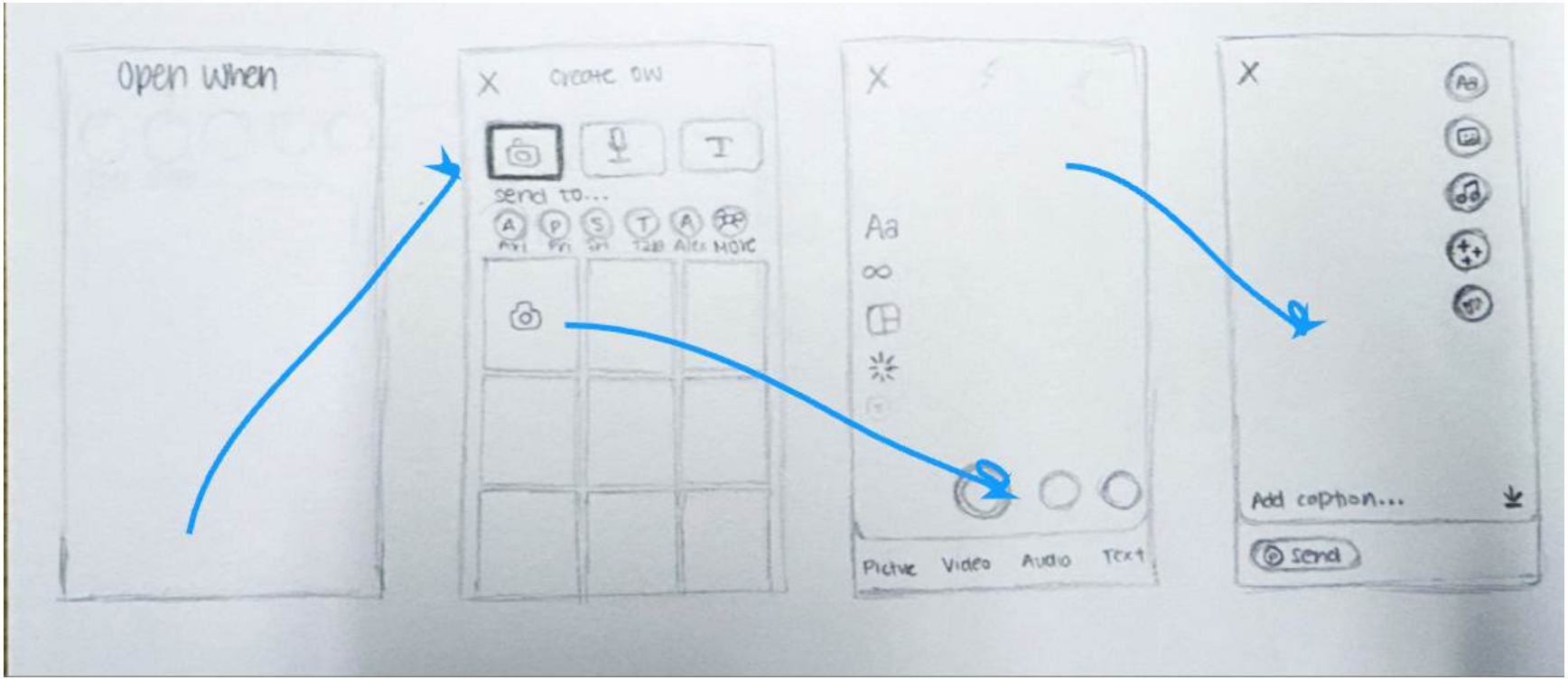


5. Task flows with transitions and interactions

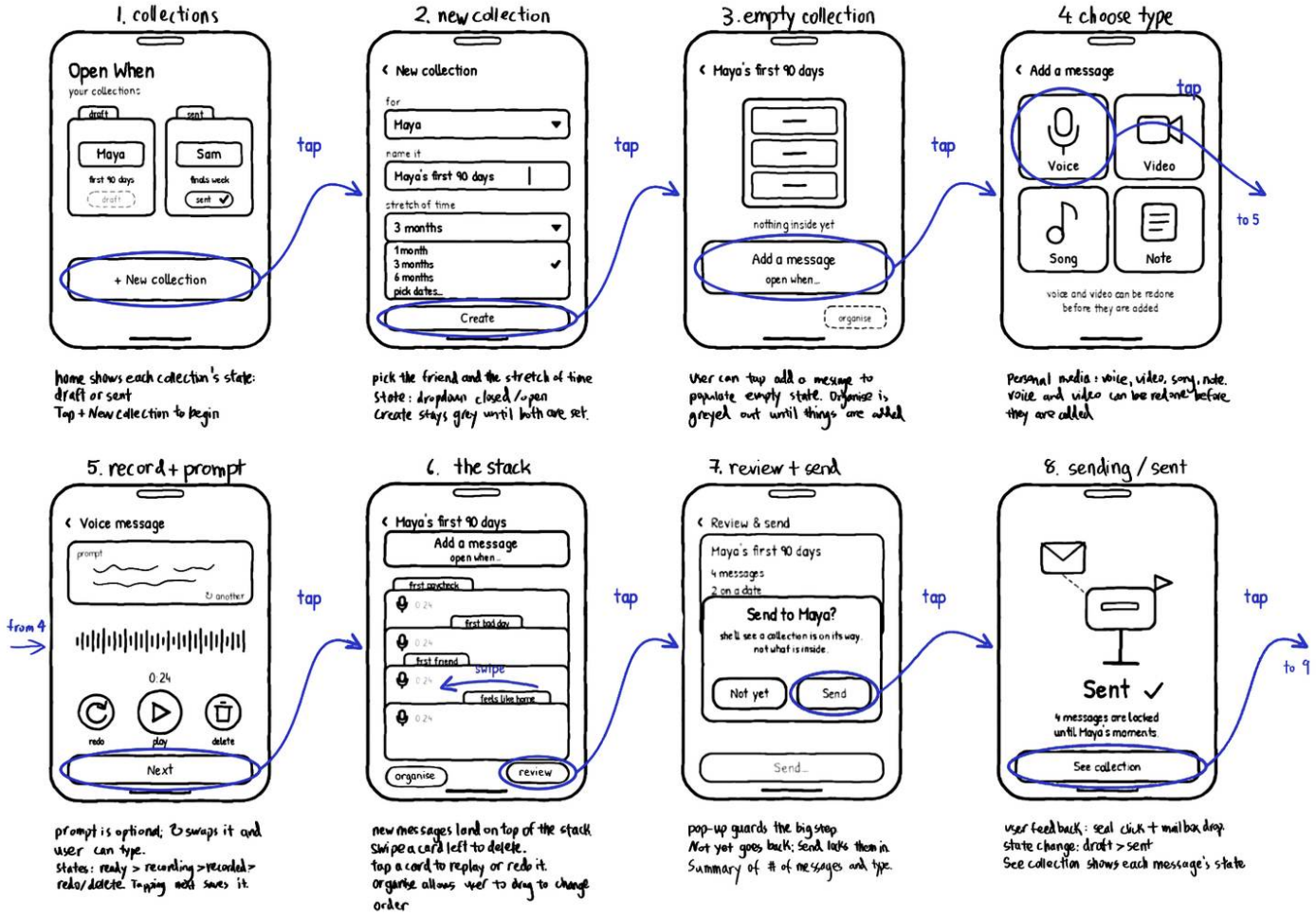
1) Simple task: Feel my friend is with me at the moment I need them.



2) Moderate task: Show a friend I’m with them for something they’re about to go through in a personal way.



3) complex task: Support a friend through a stretch of time by collecting and organizing moments.



9. after sending



tap

10. edit after sending



states: locked / waiting / delivered
delivered turns grey and can't be changed

until a message is delivered, user can replace, re-time, or delete it. Replace goes back to screen 5.