Medium-Fi Prototype

Inclusive Design

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Sign Along
Bring meaning to every moment

Tasks Overview

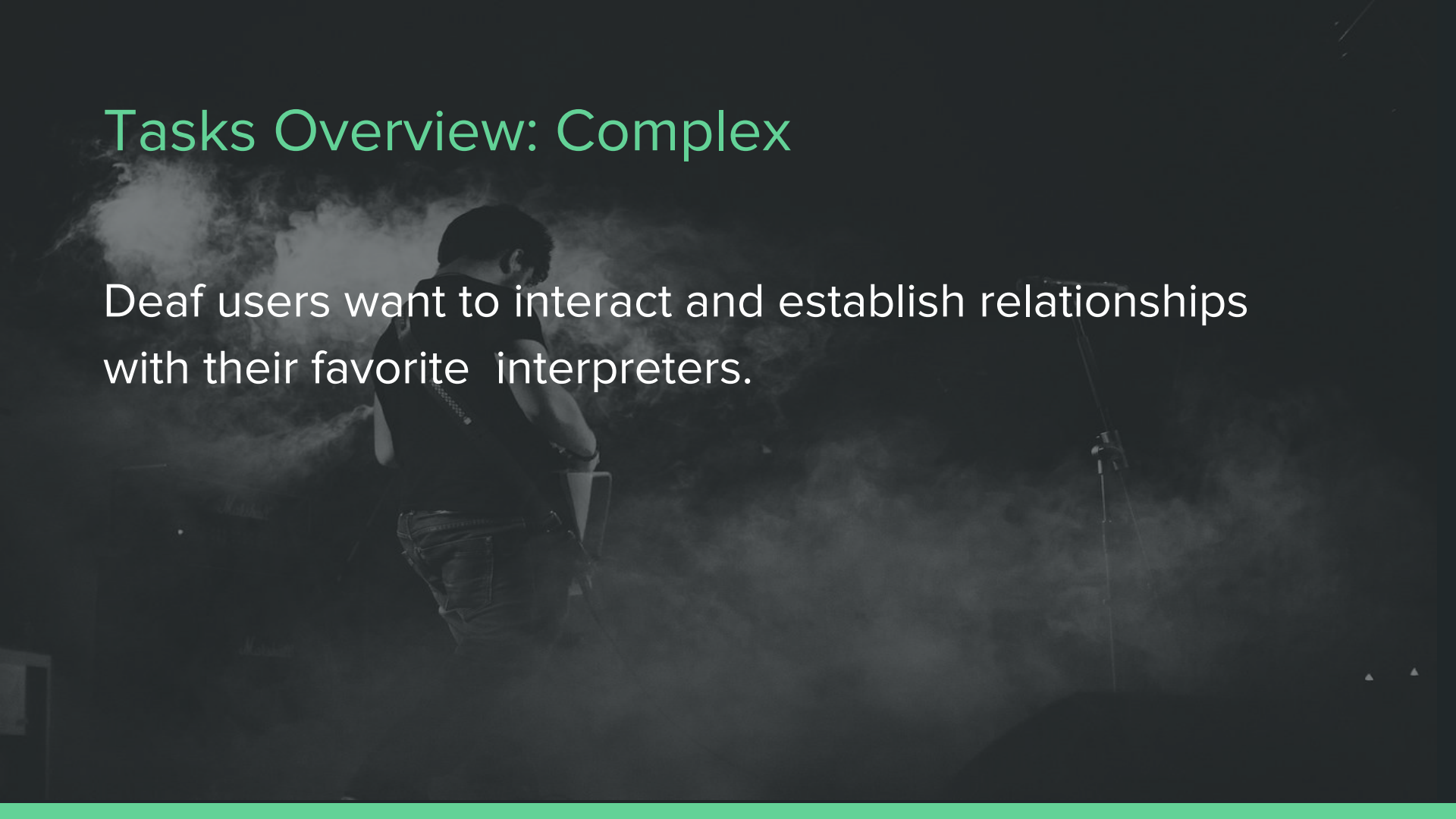
Tasks Overview: Simple

Interpreters want to know what upcoming concerts are coming to the area so that they can combine their love for music with their ASL fluency.

Tasks Overview: Medium

Deaf users want to find the best interpreter out of the pool of submissions.

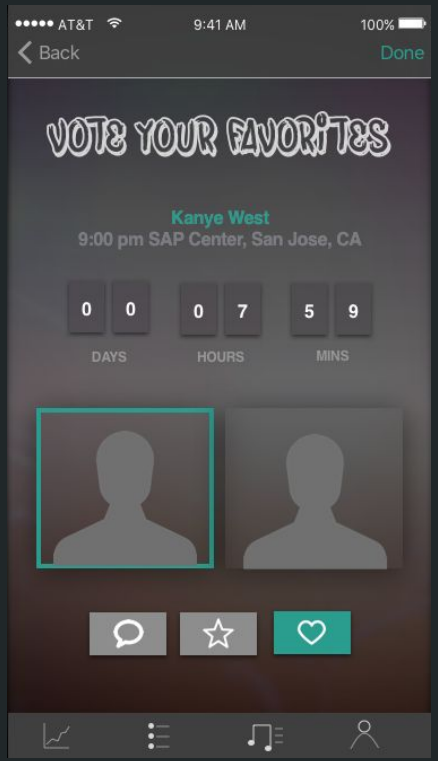
Tasks Overview: Complex



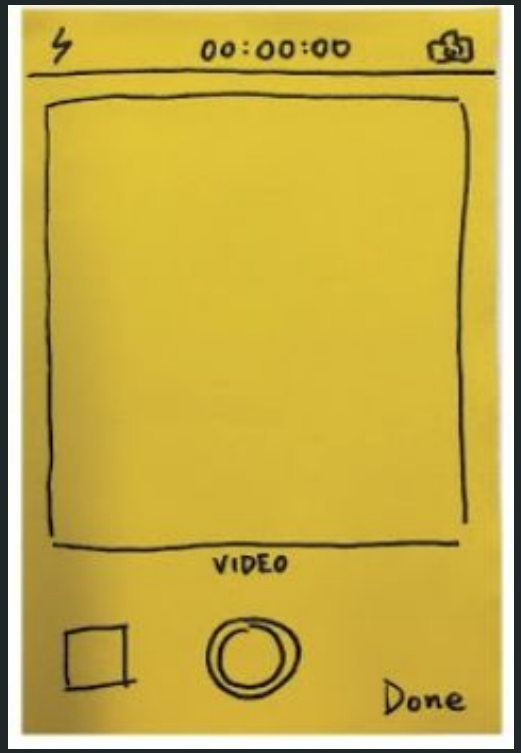
Deaf users want to interact and establish relationships with their favorite interpreters.

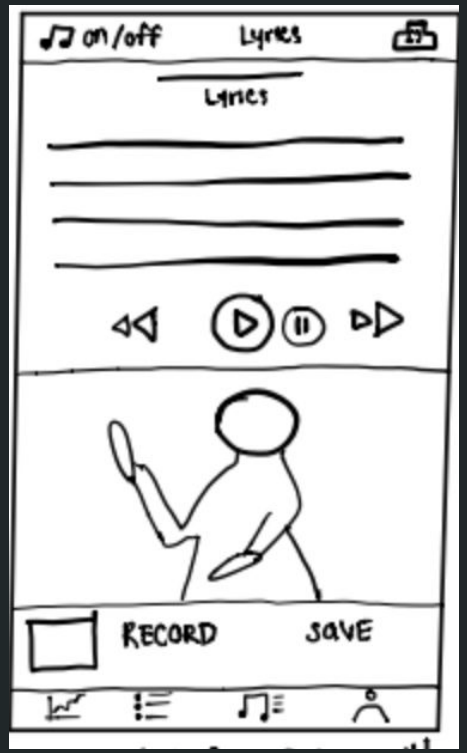
Revised Interface Design

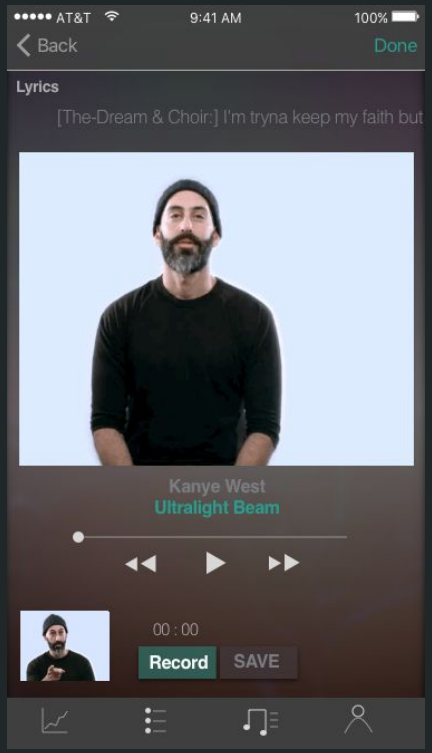
Design Changes: Voting for Interpreters



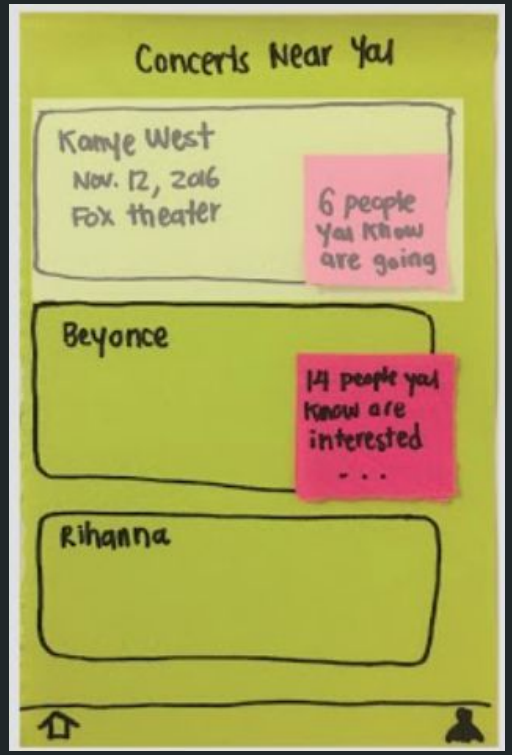
Design Changes: Practice Mode for Interpreters

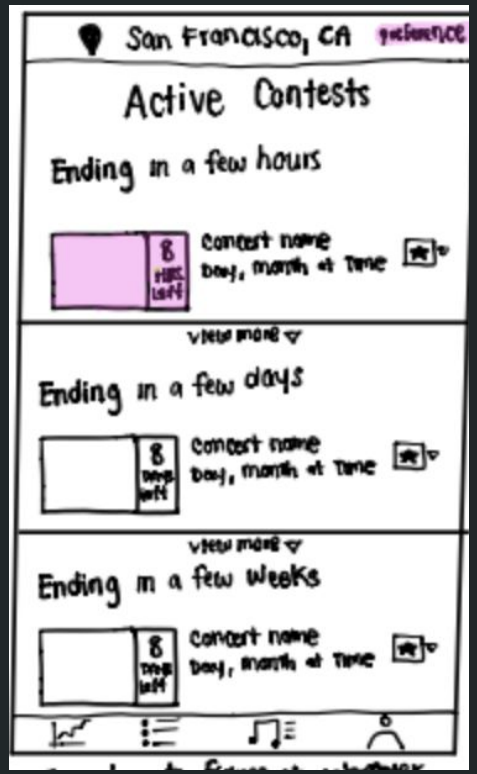


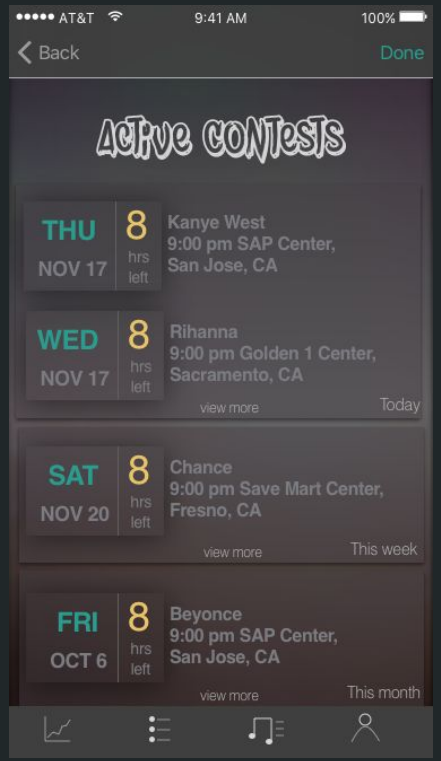




Design Changes: Upcoming Concerts Screen

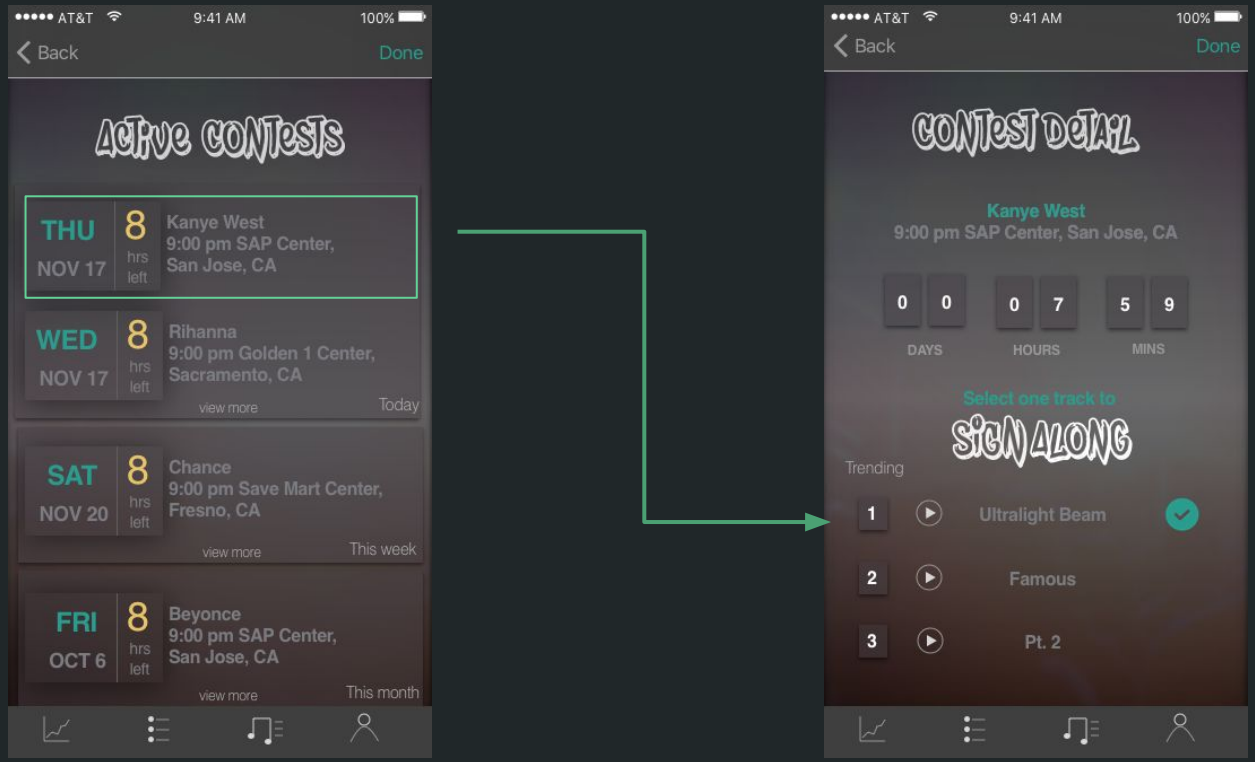




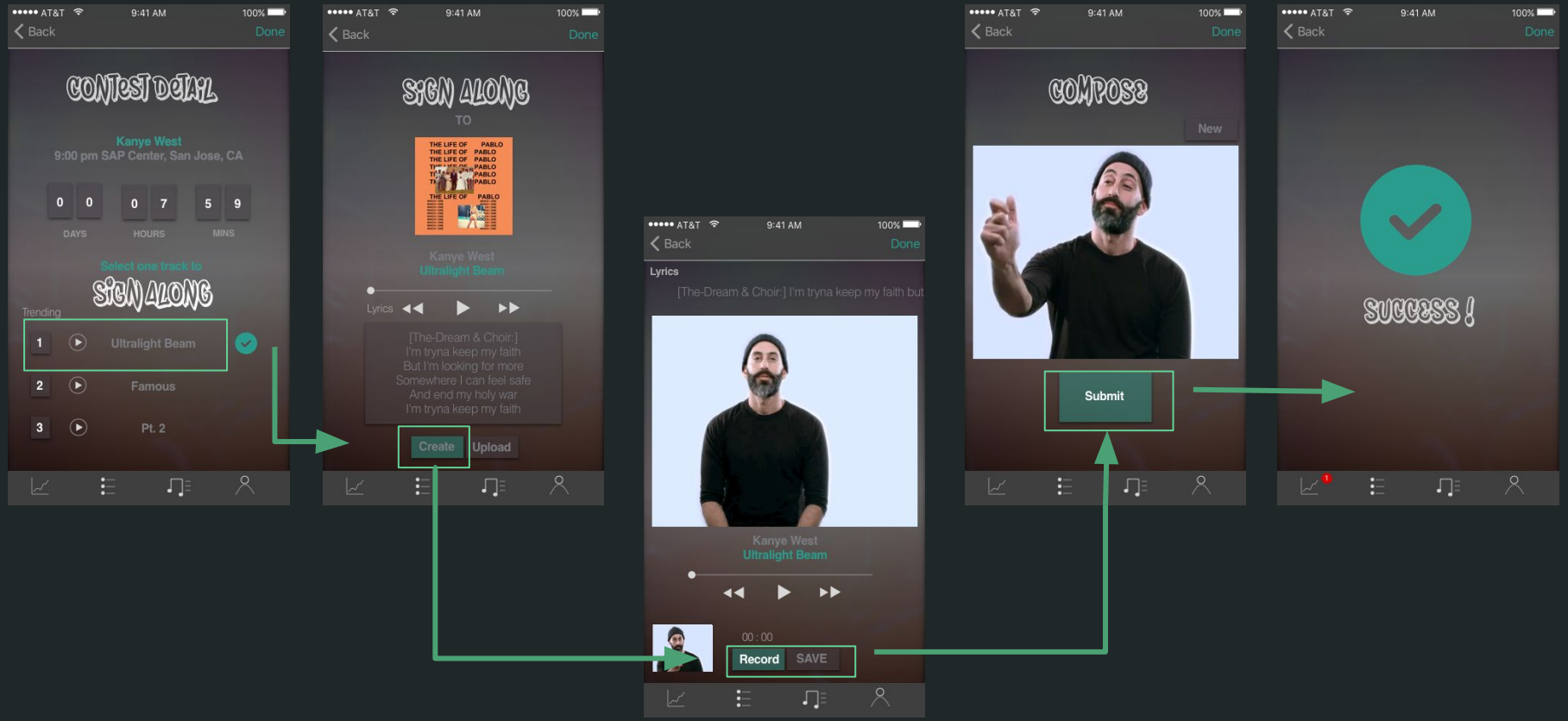


Revised Task Flow

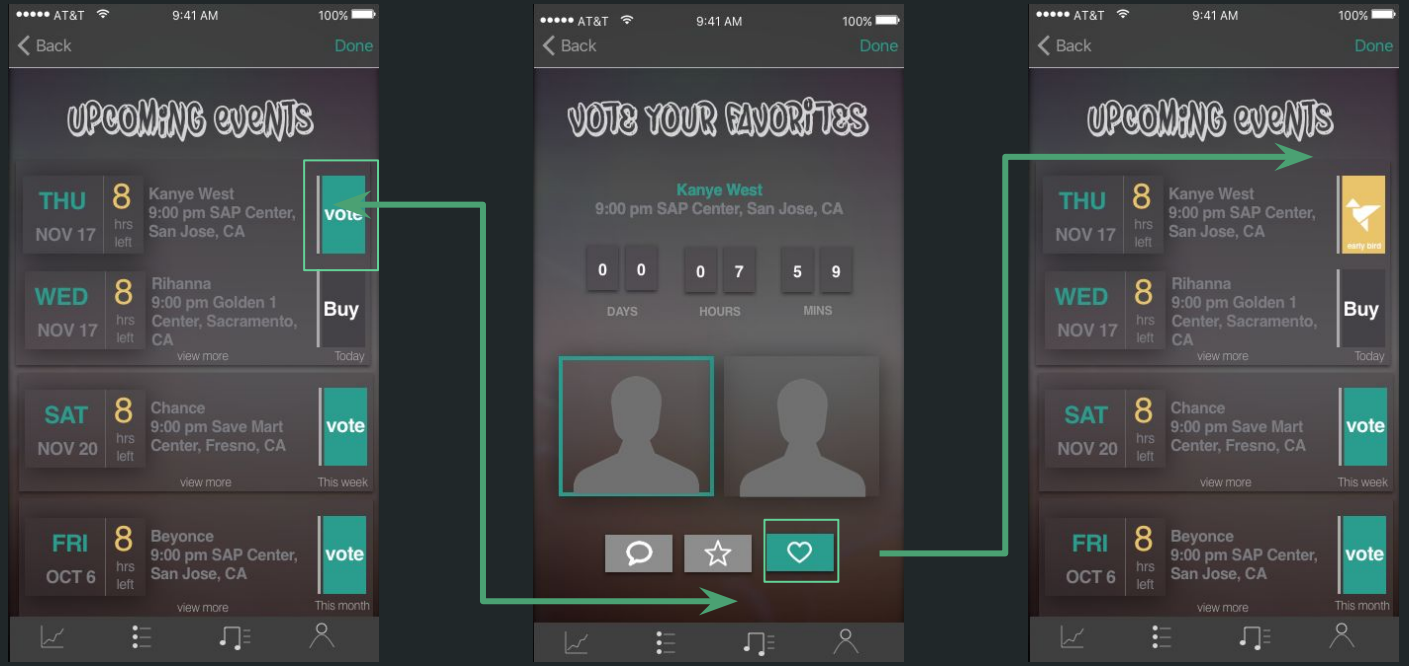
Interpreter: Find Upcoming Concerts



Interpreter: Upload Submission

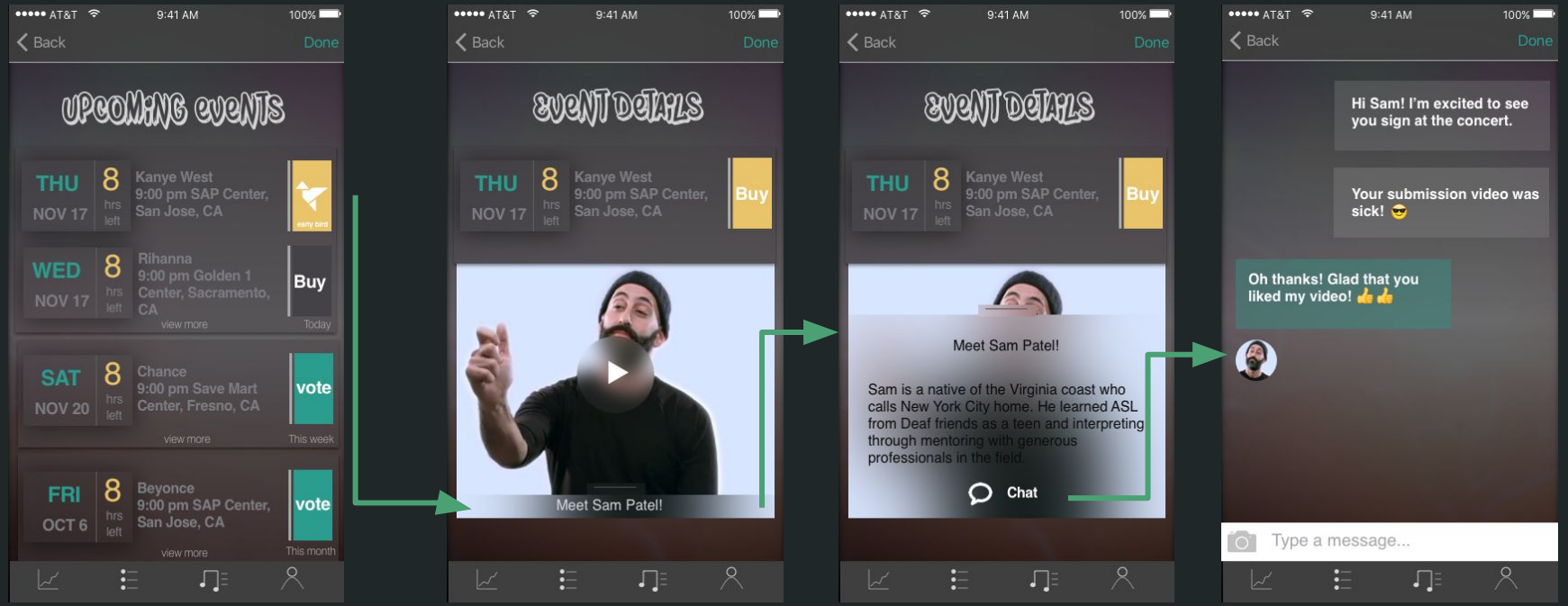


Deaf User: wants to find the best interpreter



Incentive to access early bird tickets for those who vote

Deaf User: interact and establish relationships



Prototype Overview

Tools Used: Sketch

- Utilized artboards to design the app’s screens
- Targeting iOS development, iPhone 6

\+ Various plugins (e.g. Marvel plugin)
\+ Great for rapid iteration
\- Difficult to navigate very large flows
\- Internal patterns library is quite limited

Tools Used: Marvel

- Linked screens together based on actions tied to button presses
- Flow for both interpreter and concertgoer personas

\+ Supports Sketch integration
\+ Allows for rapid iterations
\- UI for searching through screens not ideal

Limitations & Tradeoffs

Limitations:

- Animations not advanced (Marvel)

To simplify task flow:

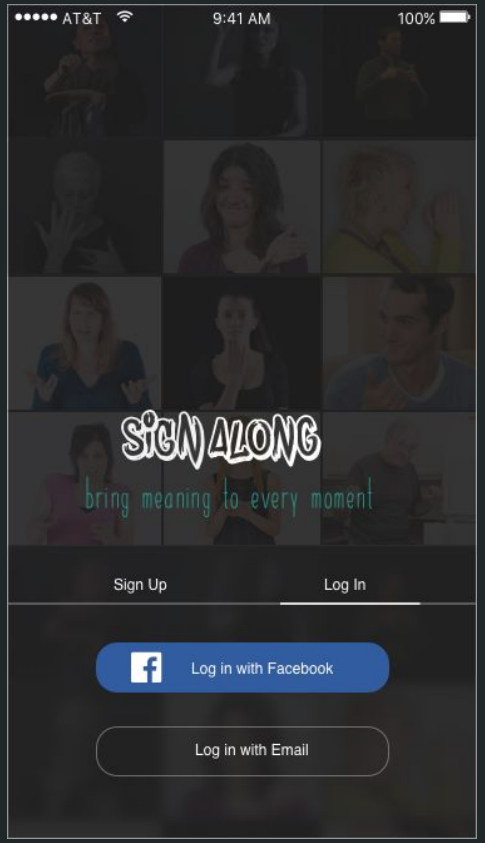
- Tab bar buttons not linked
- Interpreter profile page omitted
- Concertgoer profile page omitted

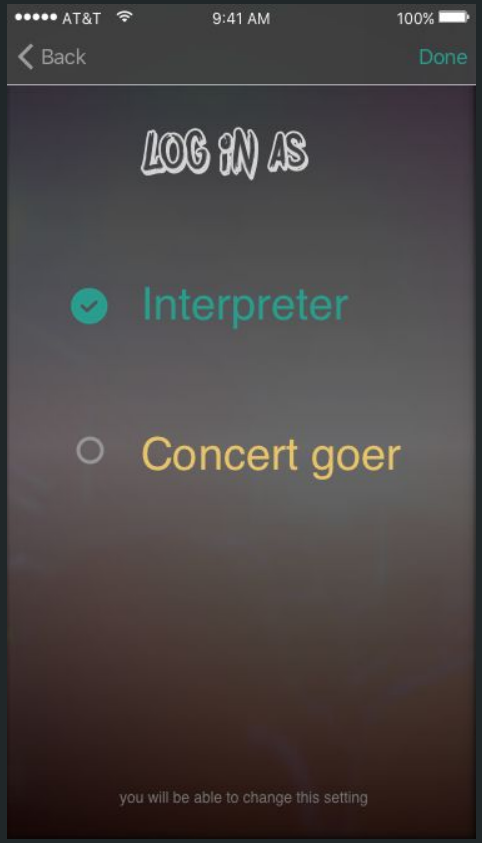
Hard-Coded Features

- Upcoming concert events
- Interpreter bio/profile/video
- “Log in from Facebook” feature

No Wizard of Oz techniques

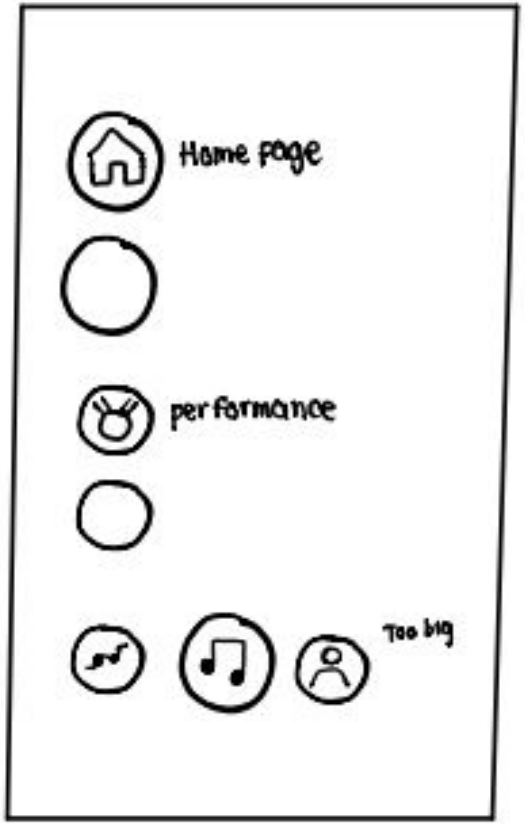
Additional Prototype Screenshots

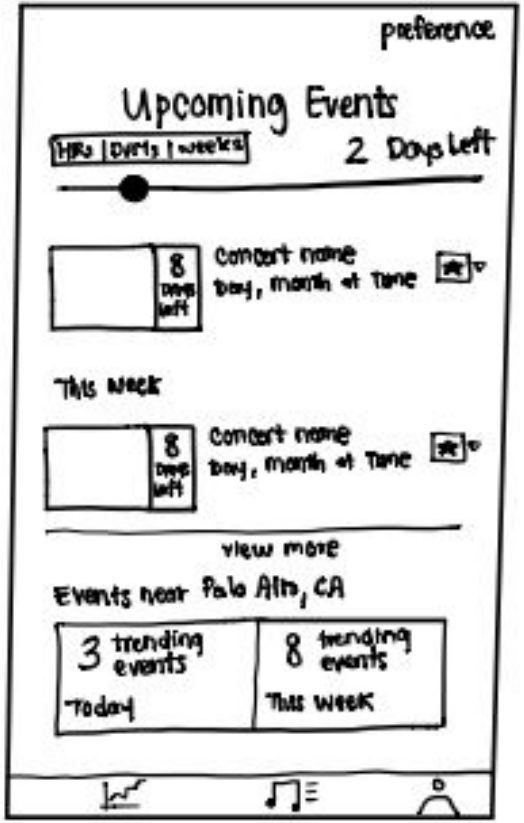


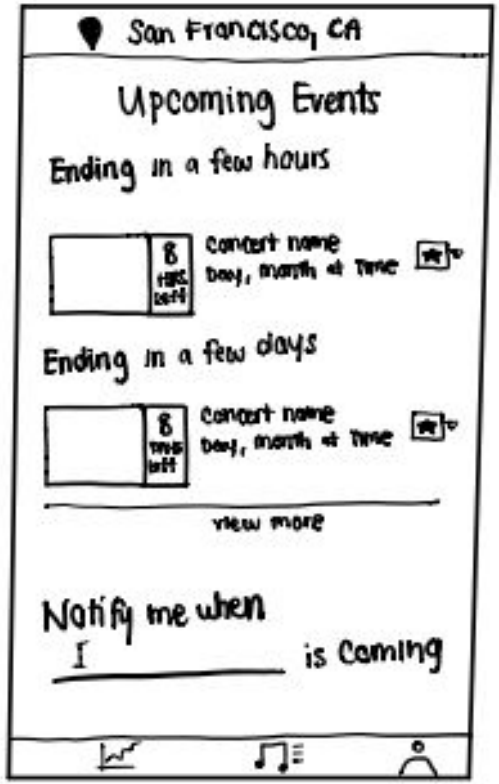


Appendix

pro: genre text is easy to edit

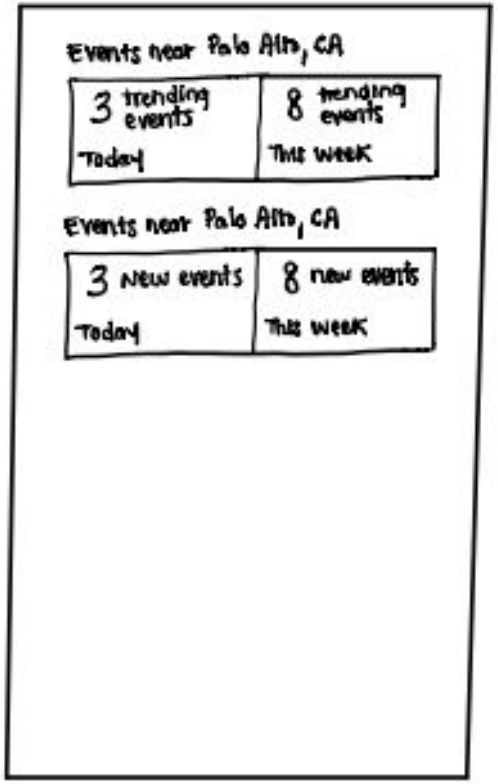


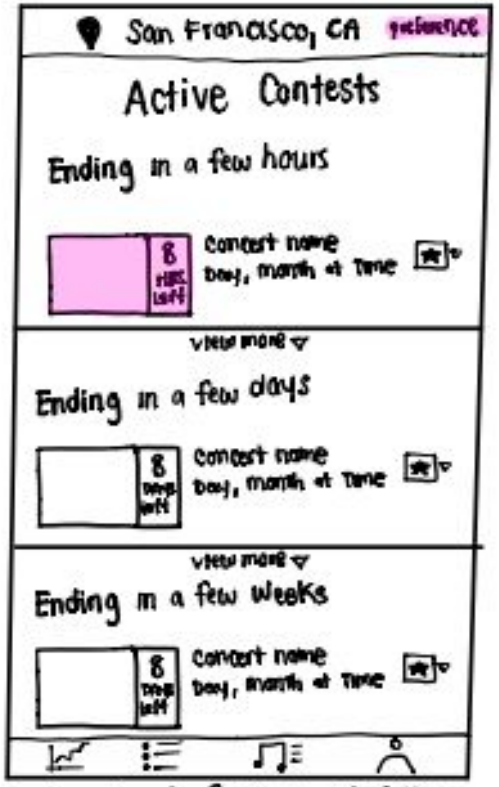




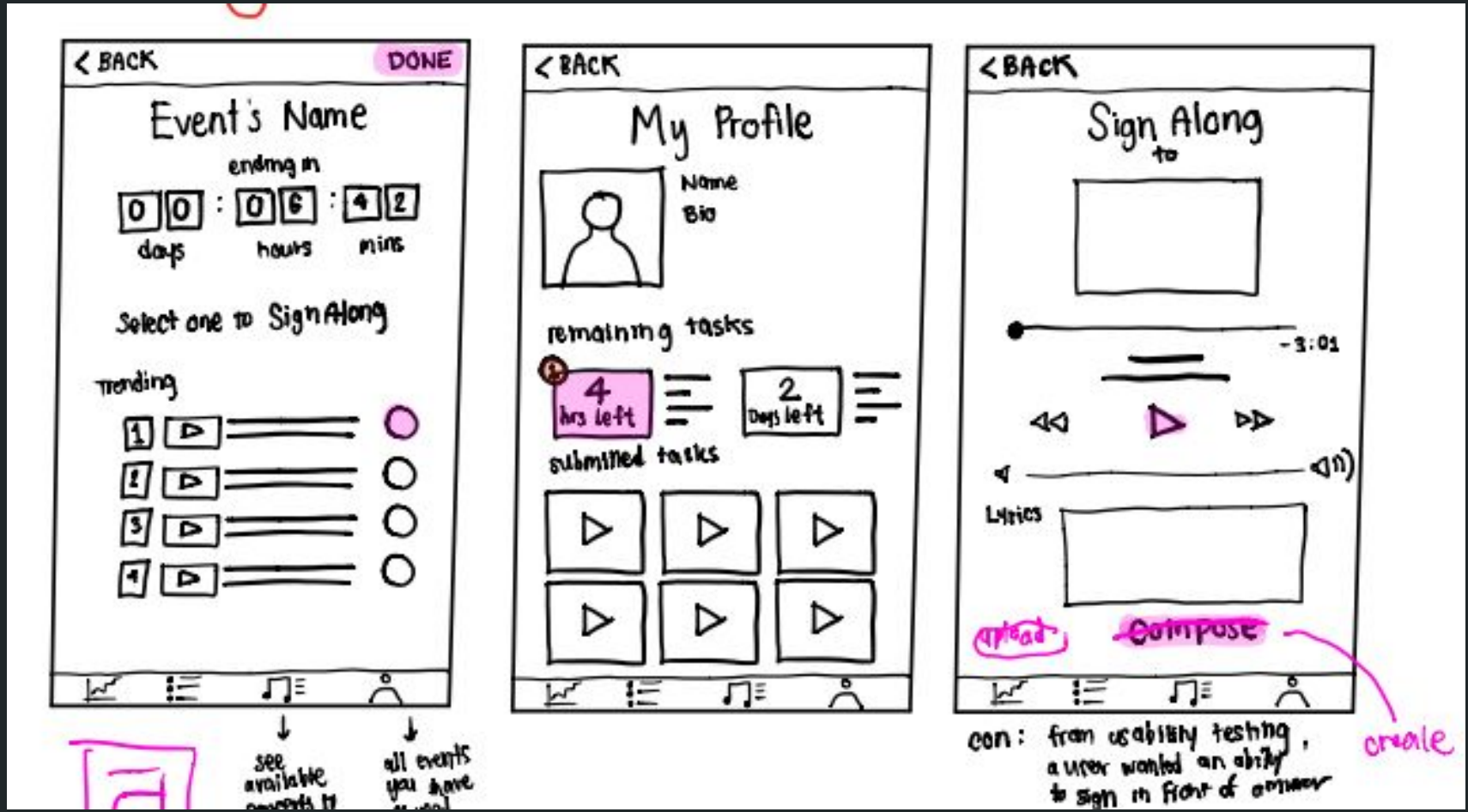
pro

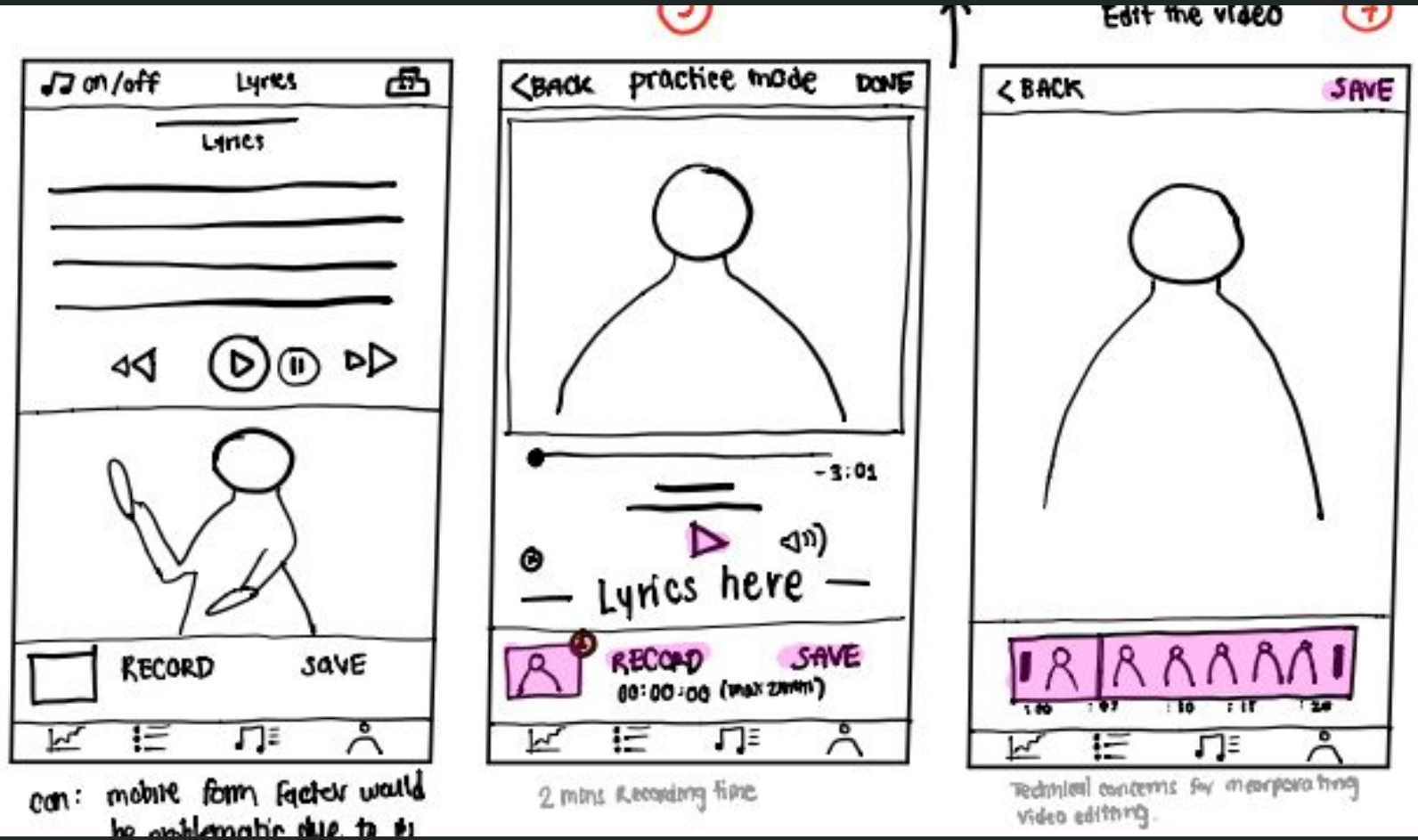
con: notification feature might





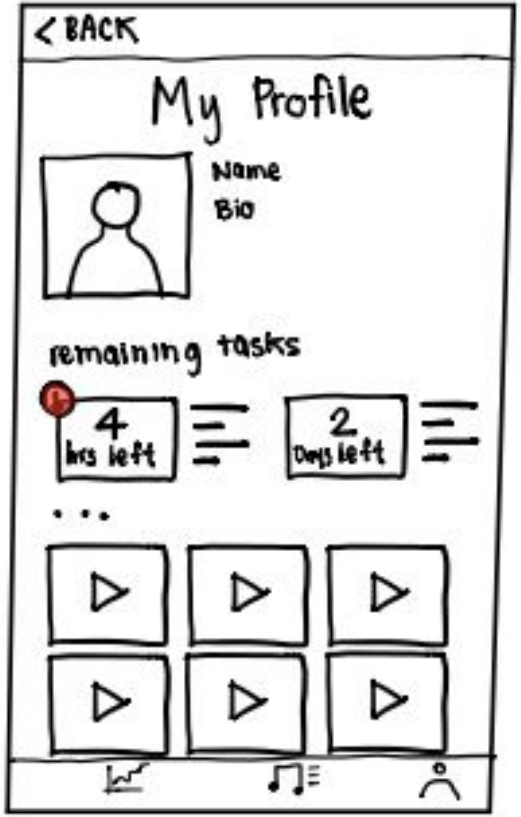
q: how to frame the interface as "women"

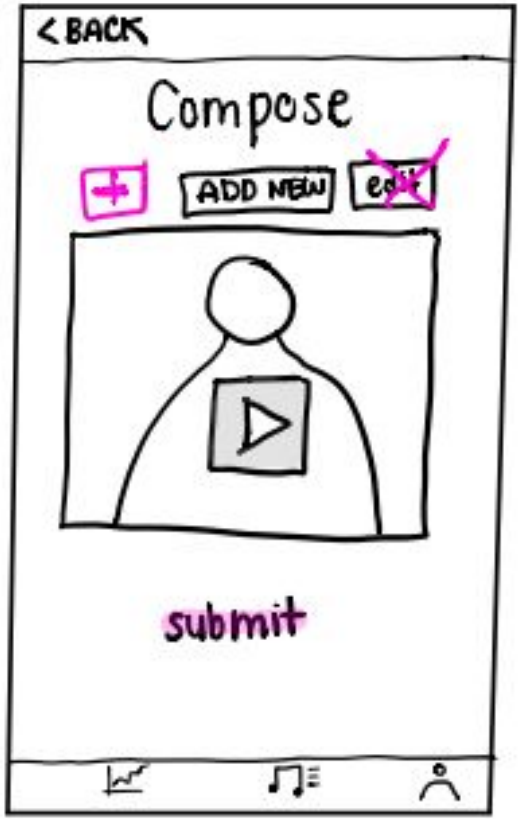

< BACK
DONE
Event's Name
ending in
0 0 : 0 6 : 4 2
days
hours
mins
Select one to Sign Along
Trending
1
2
3
4
< BACK
My Profile
Name
Bio
remaining tasks
4
hrs left
2
Days left
submitted tasks
< BACK
Sign Along
to
-3:01
Lyrics
upload
Compose
create
see available
all events you have
con: from usability testing, a user wanted an ability to sign in front of answer

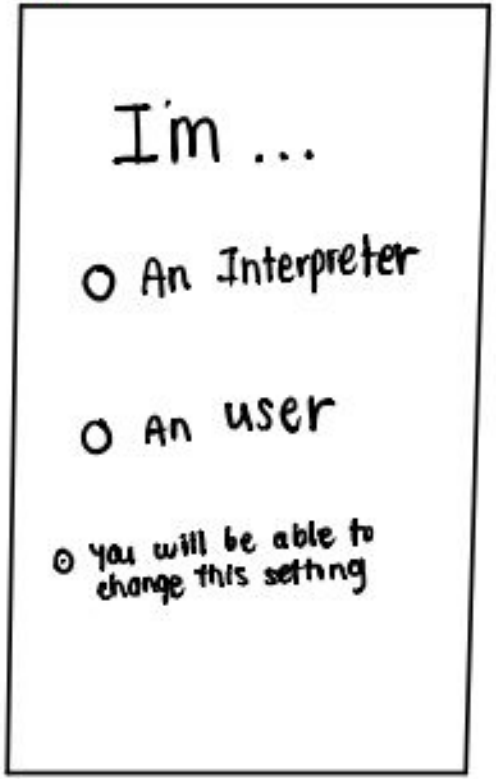

Edit the video
on/off
Lyrics
Lyrics
RECORD
SAVE
con: mobile form factor would
<BACK
practice mode
DONE
-3:01
Lyrics here
RECORD
SAVE
00:00:00
2 mins Recording time
<BACK
SAVE
Technical concerns for incorporating
video editing.

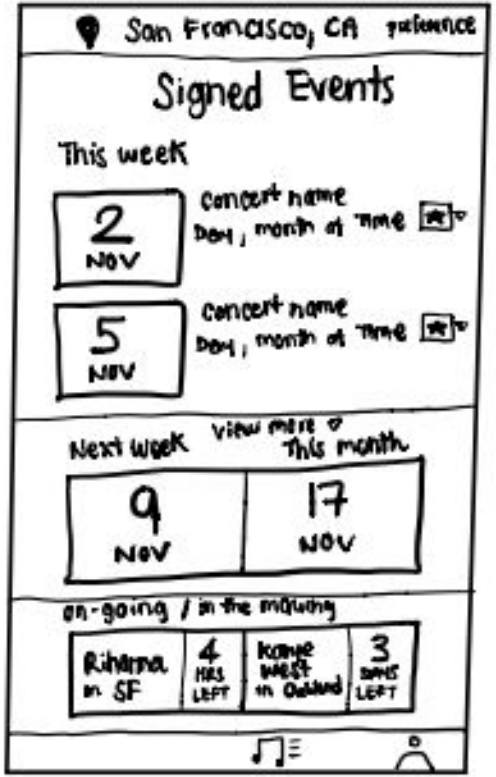
Done-Stale

< BACK
DONE
Event's Name
ending in
00 : 06 : 42
days
hours
mins
Select one to SignAlong
Trending
1
2
3
4


< BACK
My Profile
Name
Bio
remaining tasks
4
hrs left
2
Days left


< BACK
Compose
ADD NEW
edit
submit

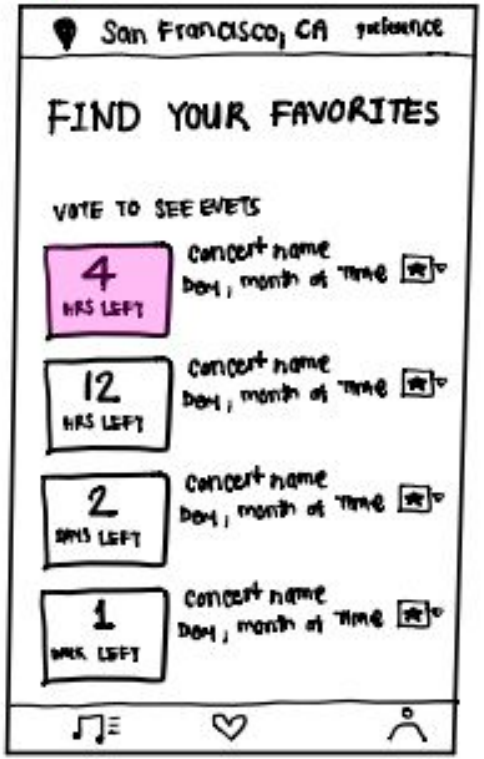


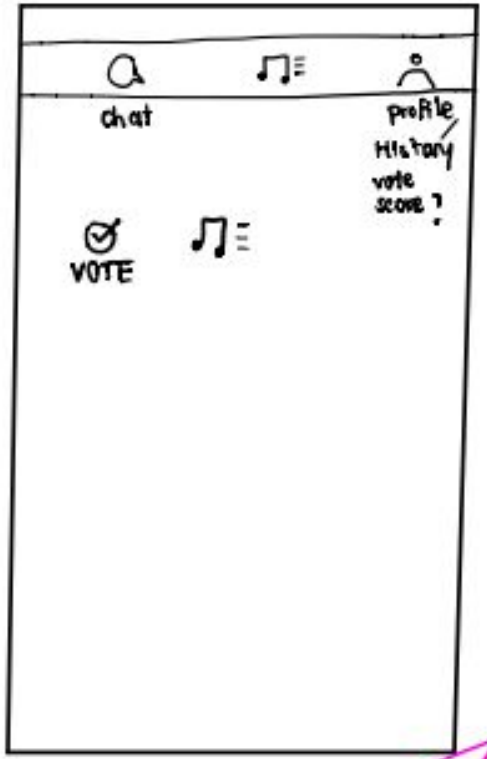


pro: the number of "upcoming events"

con: issue of engagement (no incentive built in)

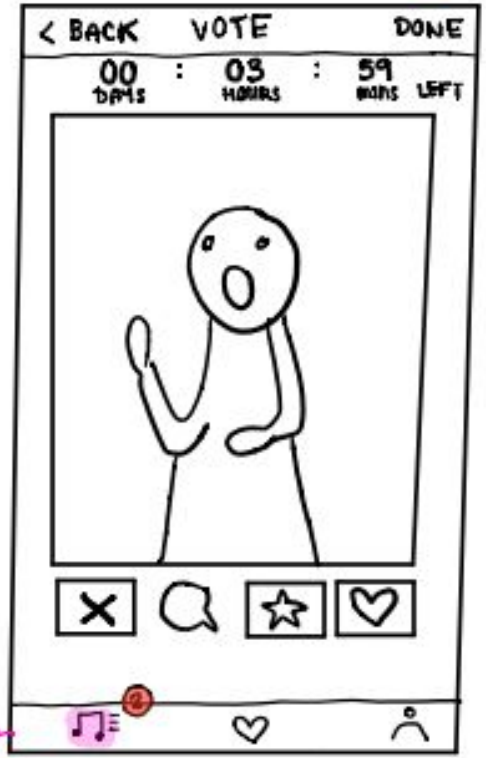
2



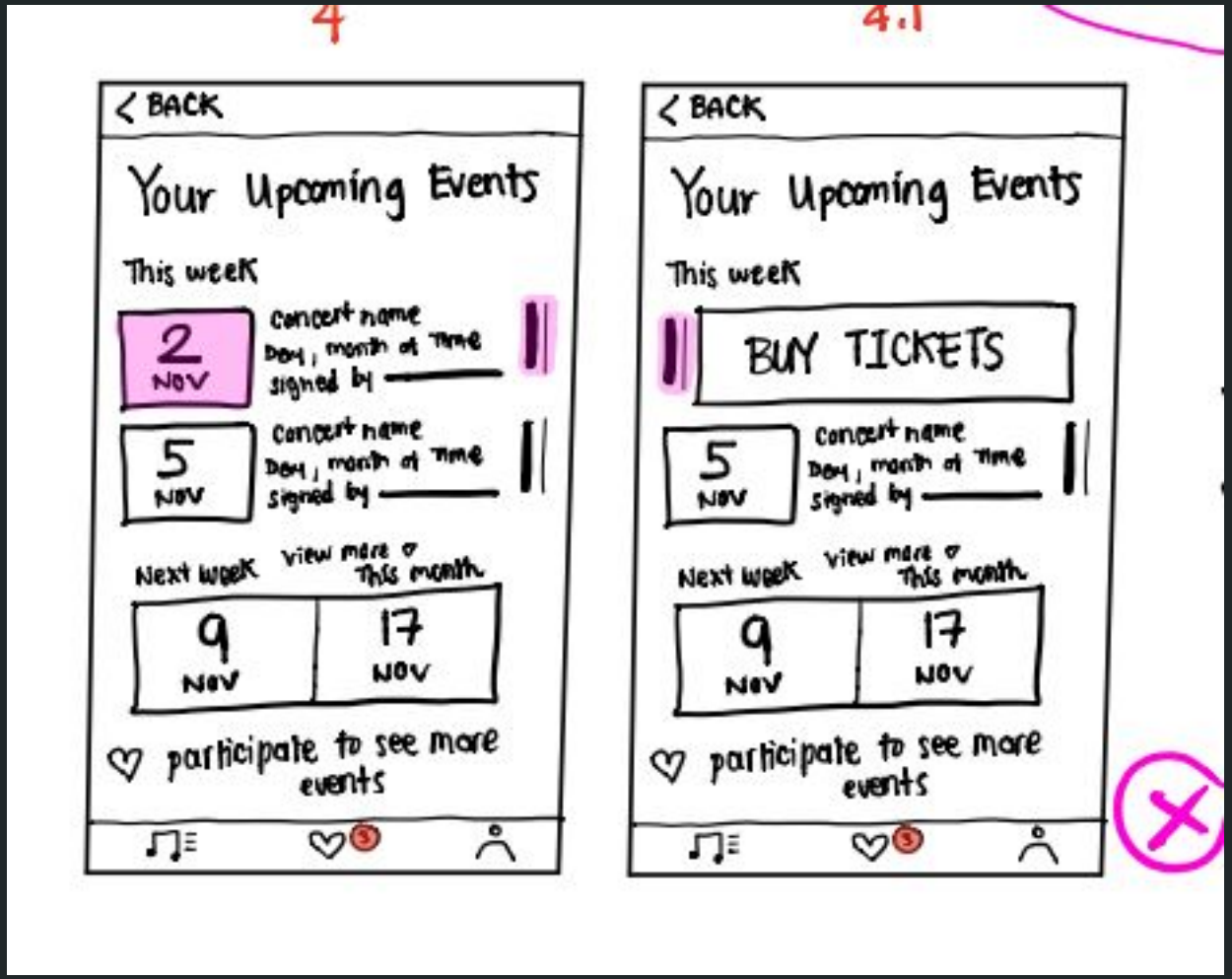


VOTE PAGE

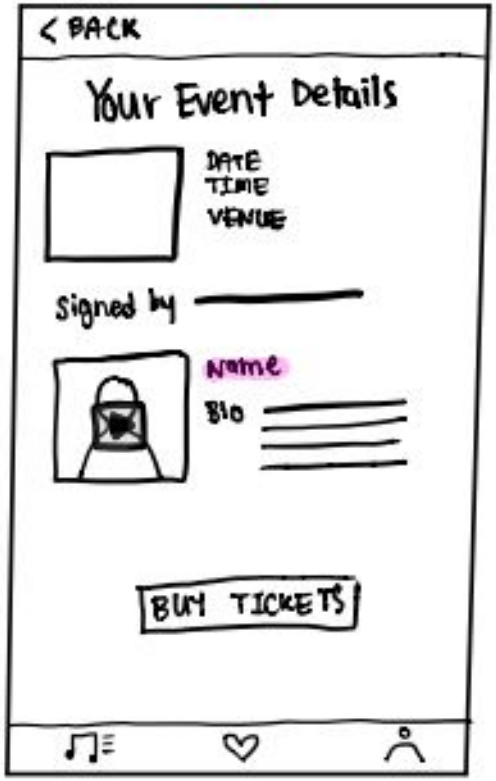
3



pro: only the concerts you participated in voting will show up !


4
4.1
< BACK
Your Upcoming Events
This week
2 NOV
Concert name
Day, month of Time
signed by
5 NOV
Concert name
Day, month of Time
signed by
Next week
view more ▽
This month
9 Nov
17 NOV
participate to see more events
< BACK
Your Upcoming Events
This week
BUY TICKETS
5 NOV
Concert name
Day, month of Time
signed by
Next week
view more ▽
This month
9 Nov
17 NOV
participate to see more events

5

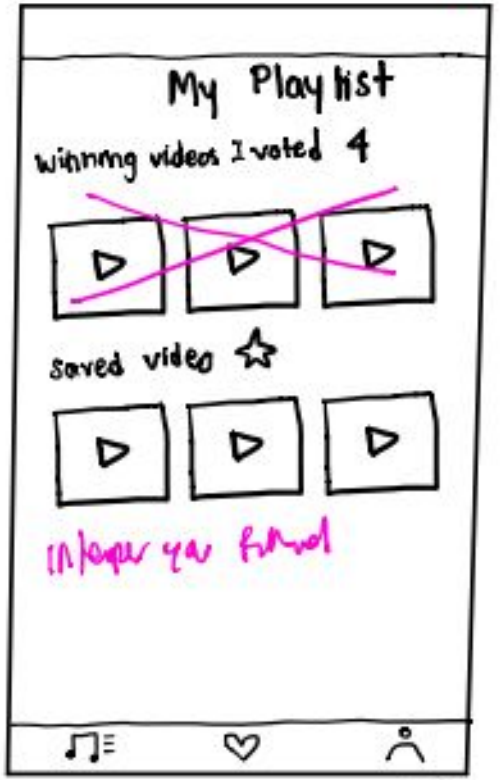


? Does chat imply that this is a personal

6

? what should be a desired lv. of interaction

saved / liked media 7



pro : gamify voting