
Assignment 6: Medium-Fi Prototype

Team: Improv

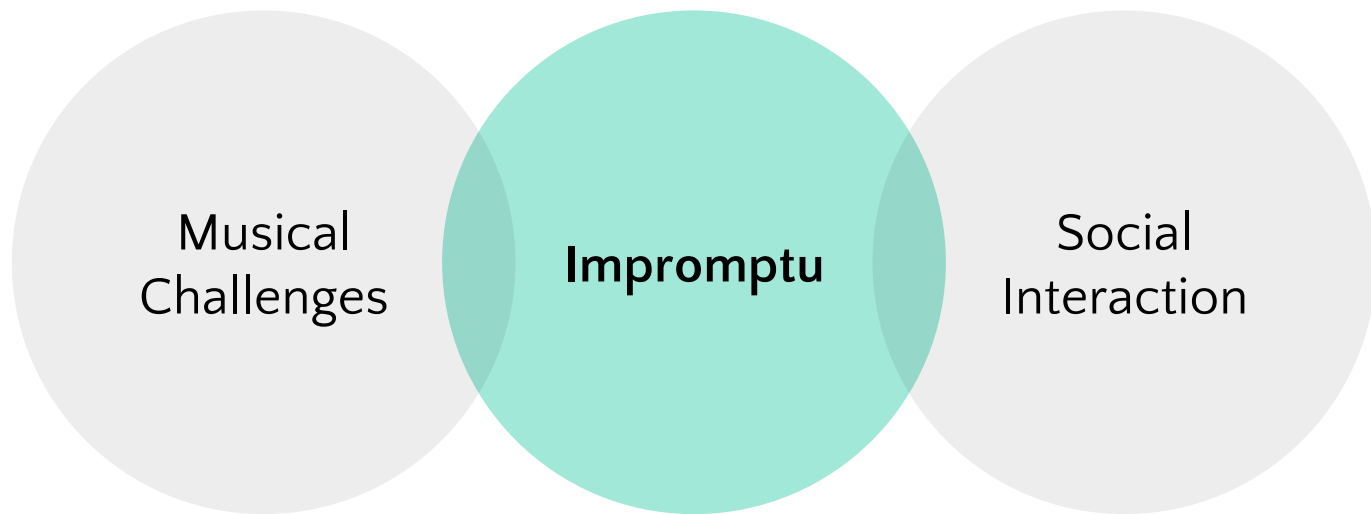
Chen L. Diego H. John Carlo B. Qingping H.

Impromptu

Share Music. Share Surprises.

Problem/Solution Overview

How to motivate musicians to break out from routine?



Tasks

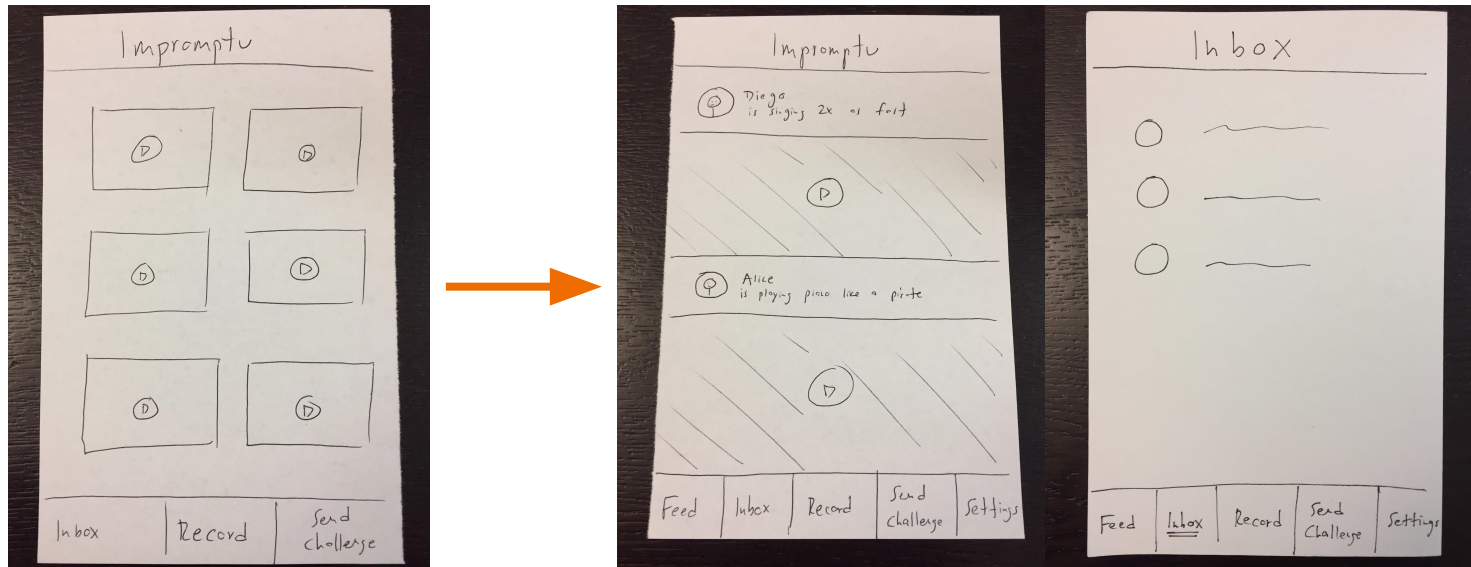
1. Watch a video (simple)
2. Record yourself doing a challenge (moderate)
3. Create and share challenges with friends (complex)
 - 3.1. Send a challenge to a friend
 - 3.2. View Challenge Exchange Activities in Inbox

Work on how to "close the loop" for each task

how to make the functionality leaner but more efficient

Major Design Change 1

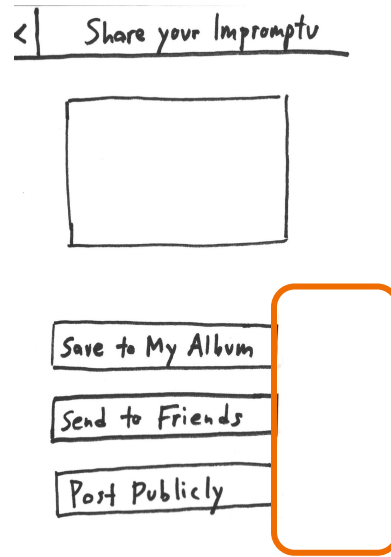
Tab Bar



- 5 buttons instead of 3 (**Feed, Settings**)
- Static in all necessary screens (helpful especially **Inbox**)

Major Design Change 2

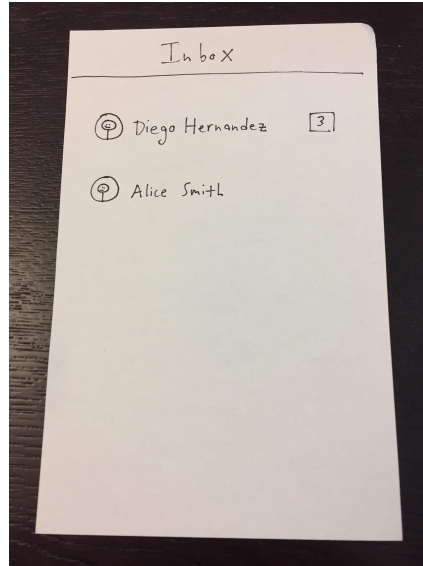
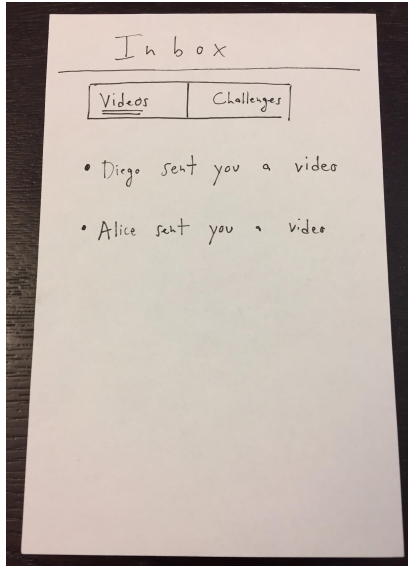
Refined sharing functionality



- Buttons instead of checkbox

Major Design Change 3

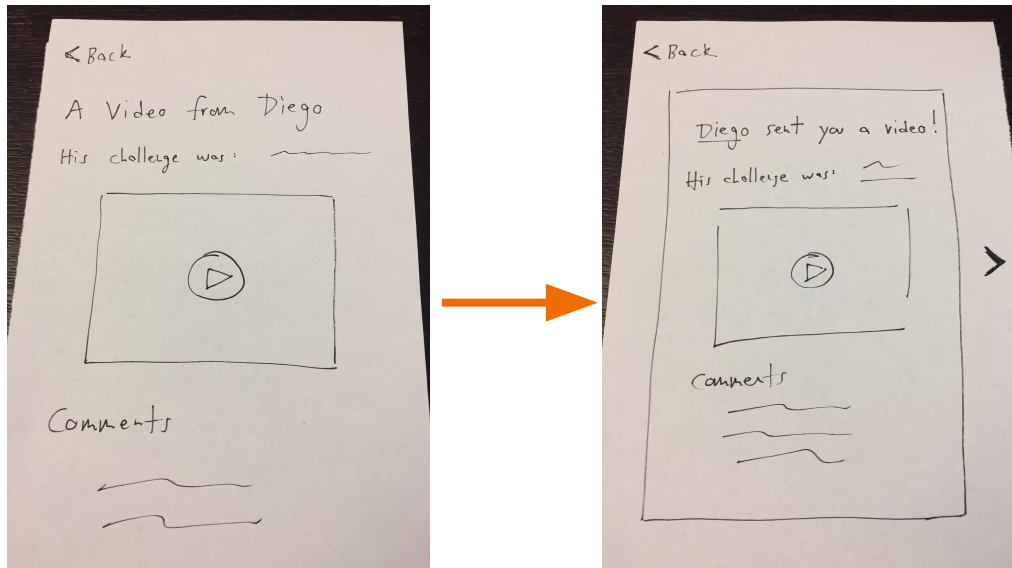
How to organize Inbox information better ?



- Centralized

Major Design Change 3 (cont.)

How to organize Inbox information ?



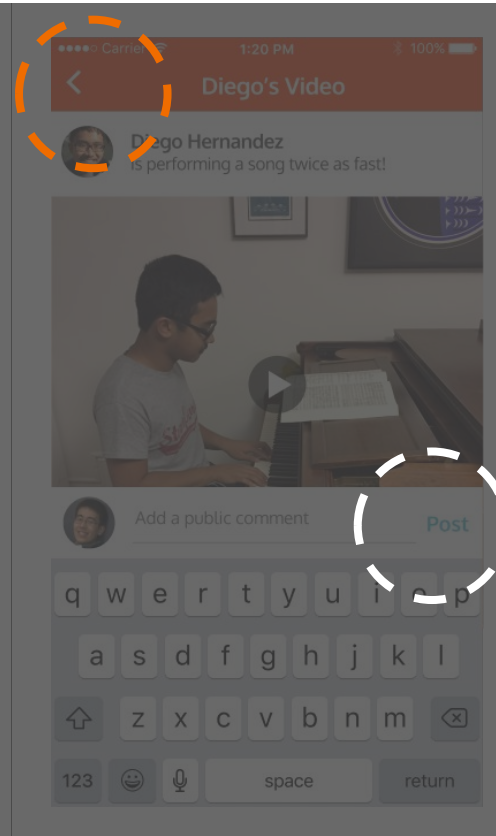
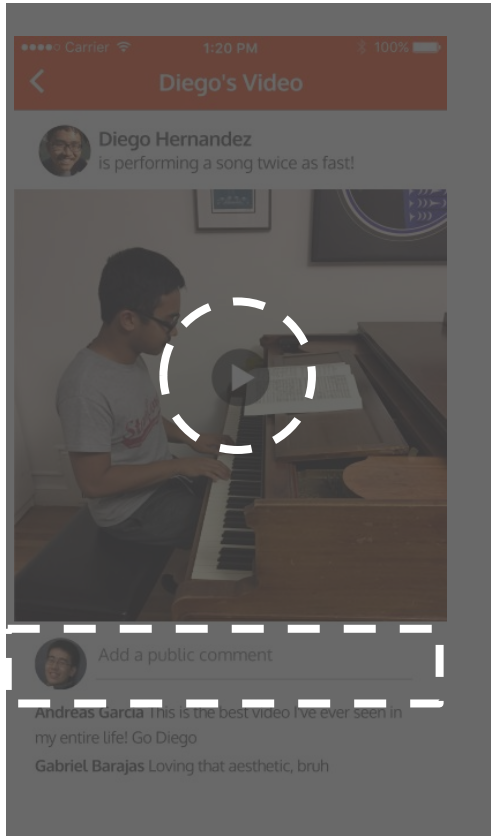
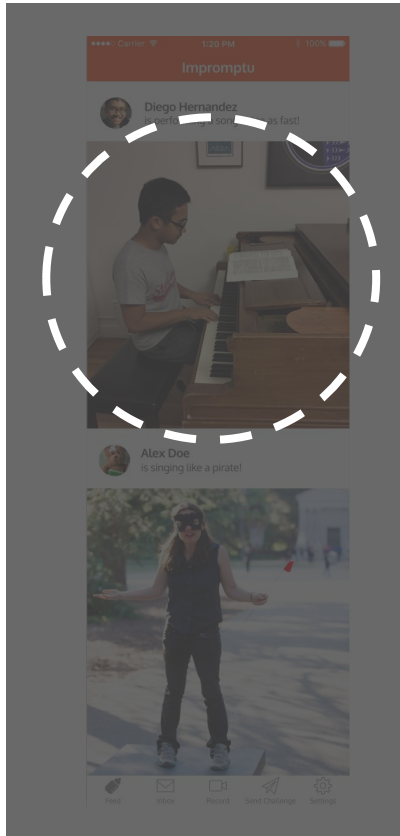
- Each video/challenge is a distinct entity - card deck
- 1:1 conversations are specific to each activity

Other Design Changes

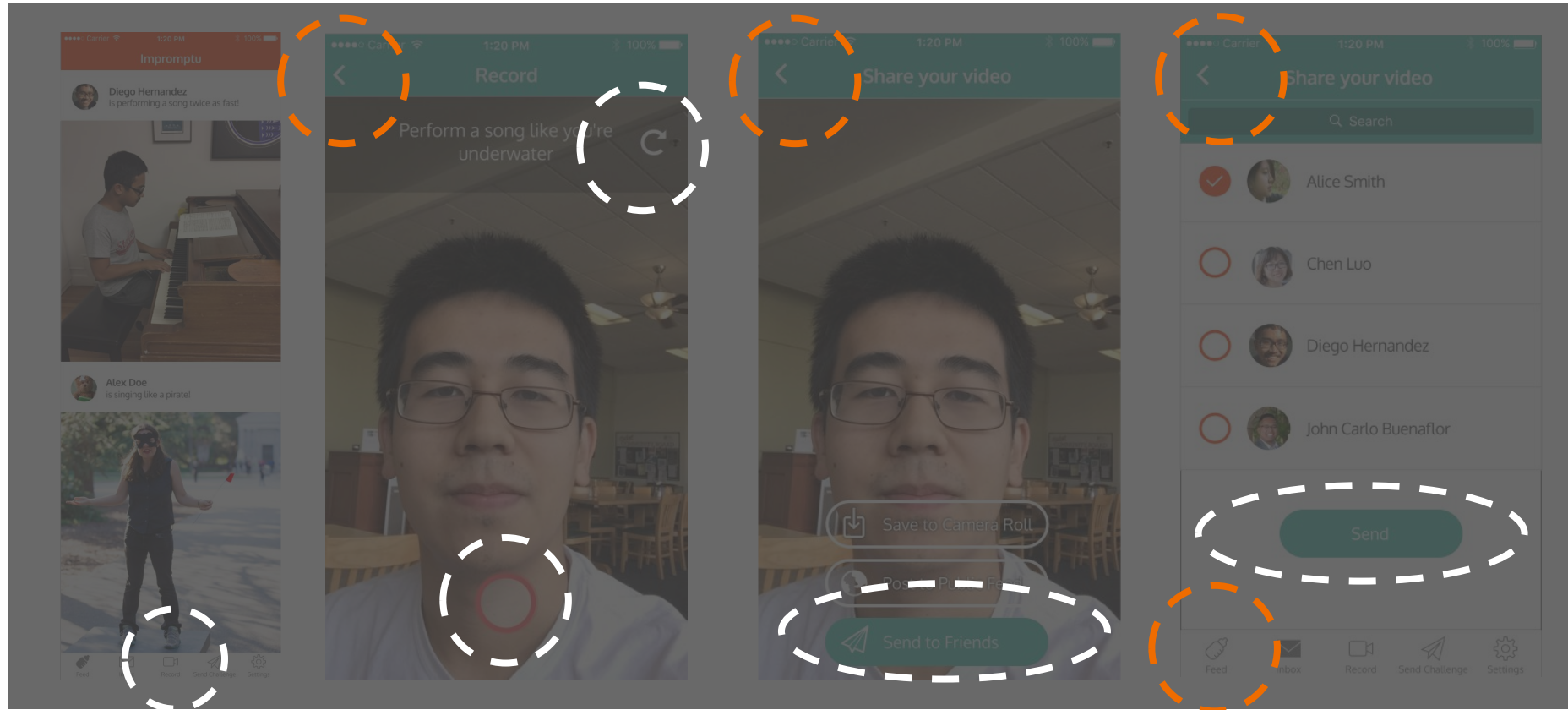
- Medium Change - UI for Challenge Bank
Refresh Button/Icon, Top 3 feature challenge suggestions
- Other Changes
 - Refined On-board process images
 - Feed in flow style instead of grid style
 - Remove the Personal Album - Save to camera roll
 - Add a Setting Page
 - More Straight-forward Word Choices

Medium-Fi Prototype Task Flows

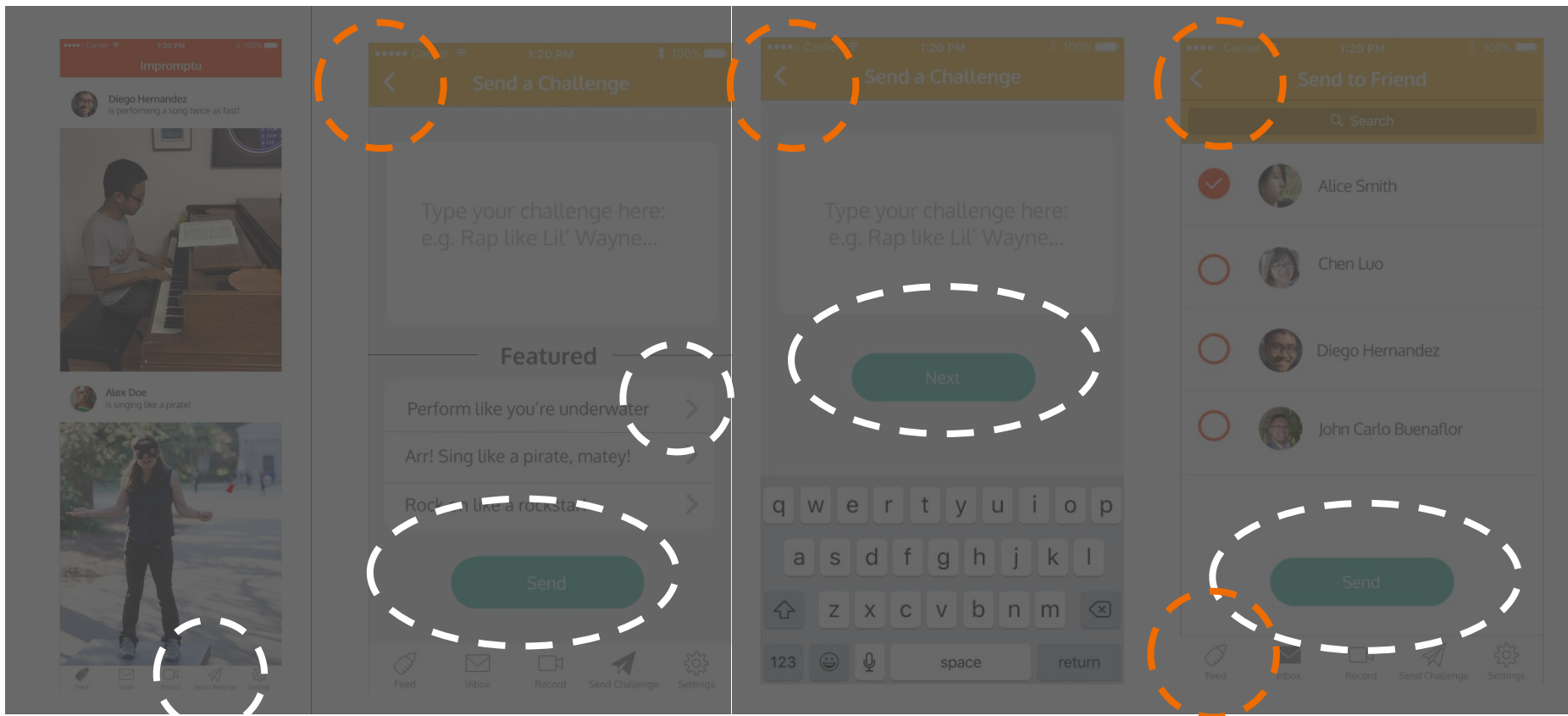
Task 1: Watch a Video



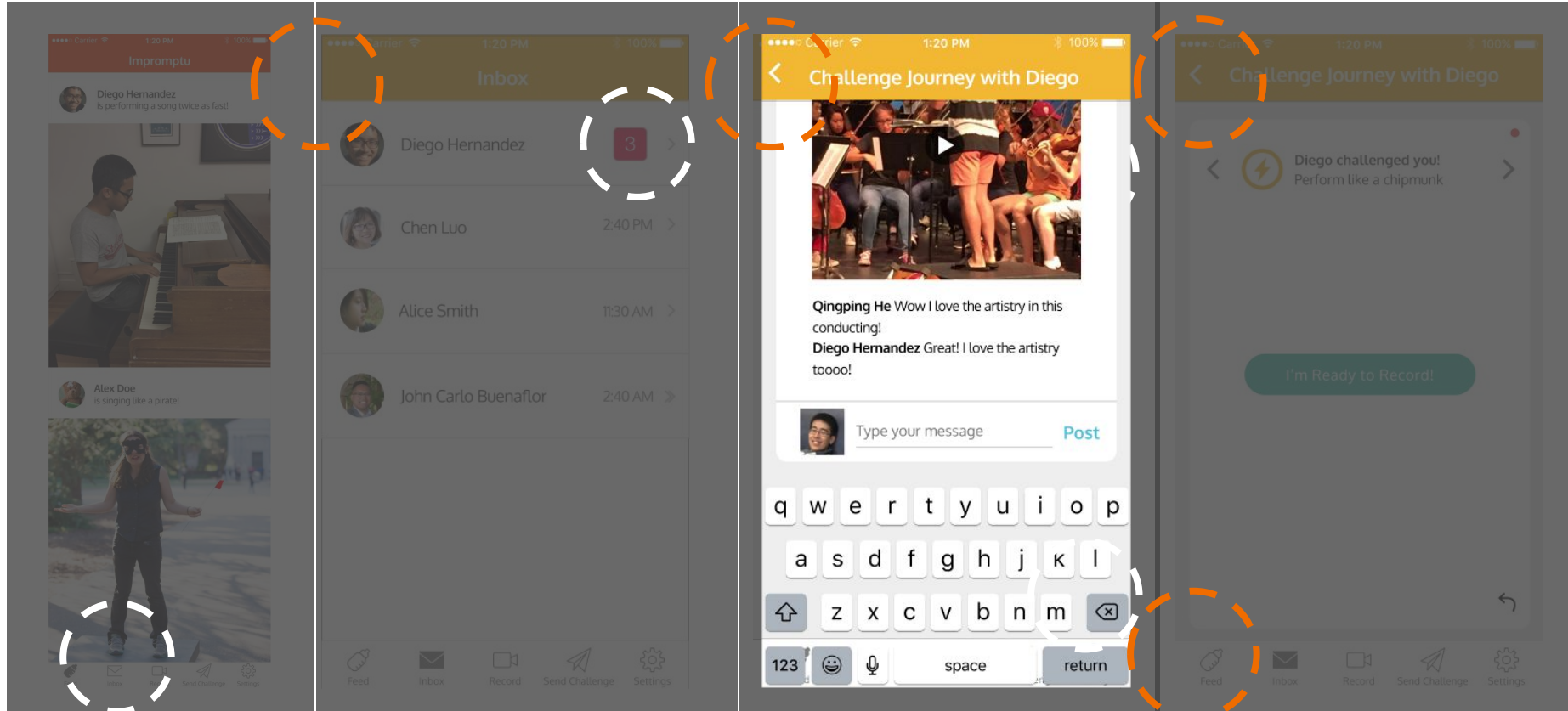
Task 2: Record a Video



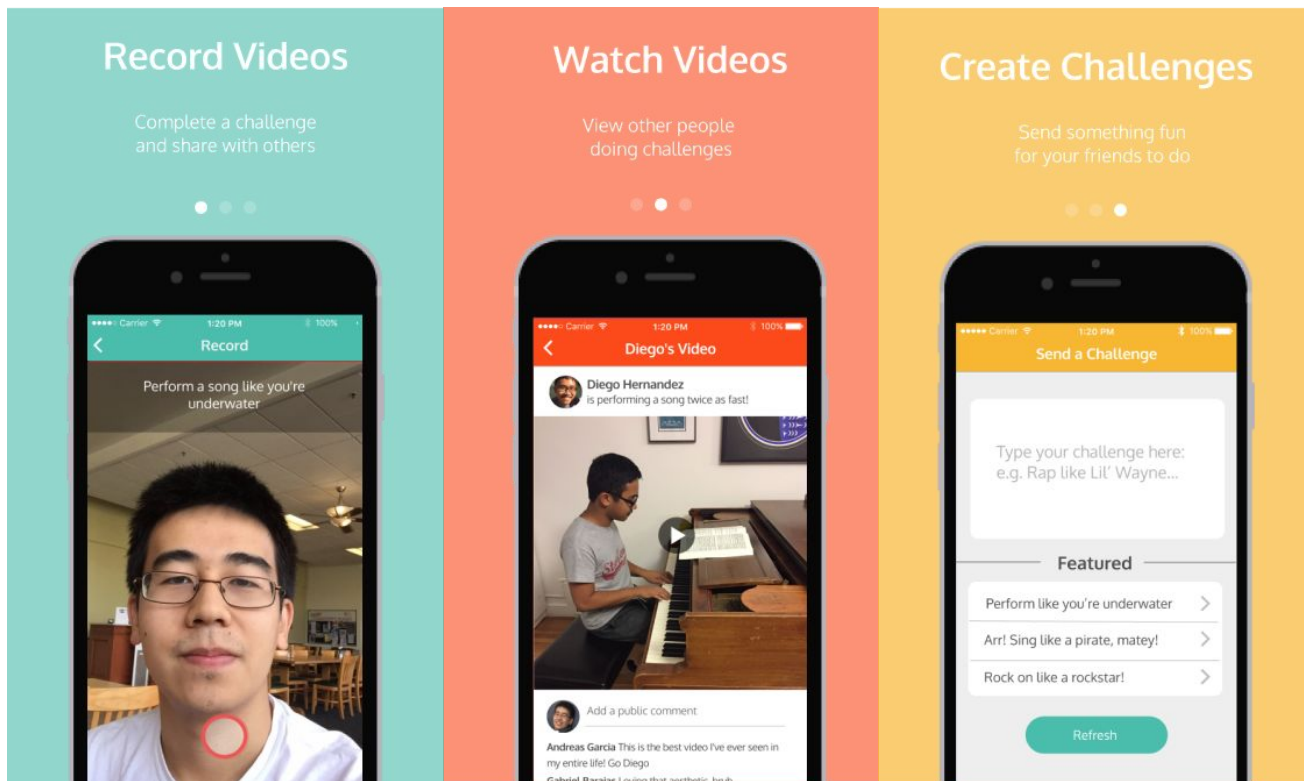
Task 3.1: Send a Challenge



Task 3.2: Challenge Exchange in Inbox



Additional Screens



Prototype Overview

- Prototyping Tool: Figma

Pro: Collaboration, Easy to import Sketch template

Con: No rotation functionality, no naming functionality for the screen

Grouping is confusing with tons of layers

- Interactive Tool: Marvel

Pro: Small learning curve, bring app to life! Actions are saved if you replace pictures

Con: Static contents

Prototype Limitation/Tradeoff

- Tool limitation:
 - Cannot show playing video
 - Static content: cannot type yet, do not update
- For demo:
 - Only shows the most commonly used screens for each task
 - Only one message thread w/ cards
 - Only one video in the feed is actionable
 - Friend list is fixed

Techniques

- Wizard-of-Oz techniques
 - Simulated randomly generated challenges
- Hardcoded features:
 - Mock feed
 - Mock friend list
 - Mock comments
 - Mock video shots

Prototype

Link

Thank you!

Q&A