Pife:Med-Fi Prototyping

Agenda

1. Value, Prop, Problem and Solution Overview
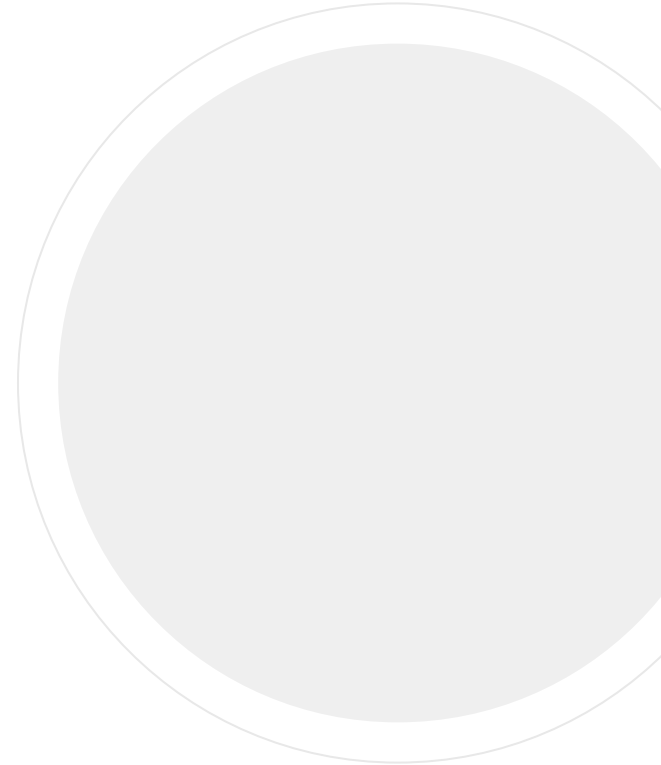2. Revised Interface Design
3. Tasks
4. Prototype Overview

Value Prop, Problem, and Solution Overview

Background

- Musicians feel as if they have **nothing to practice for** and **no one to practice with**, which leads to a **lack of motivation** to practice

Mission Statement

Always Have A Friend to Practice With

Pife

Revised Interface Design

Biggest Interface Changes

- Improve **user connection with avatar** by placing the avatar in a **home setting** and allowing for avatar **evolution**
- Improved **community engagement** with ability to **respond** to feedback and ability to give **live reactions** + audience profiles during performances
- Added **clarity** to tools through intermediary screens, clearer buttons and prompts
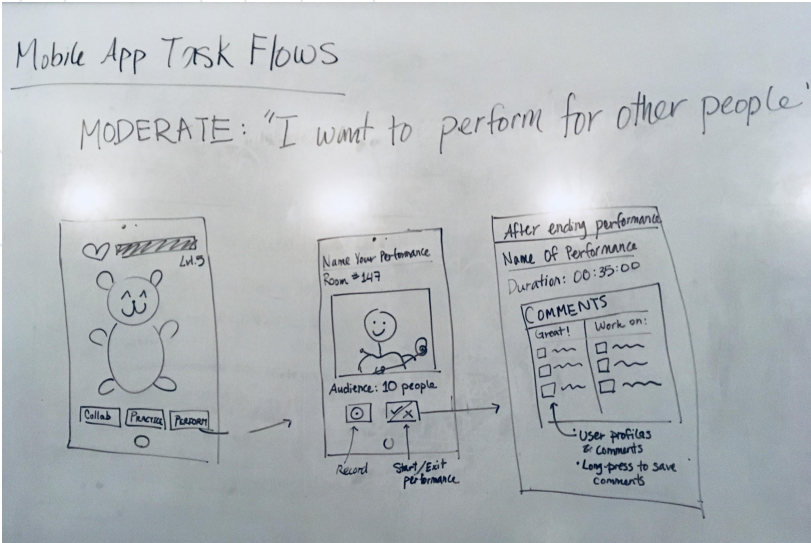
Revised DashBoard
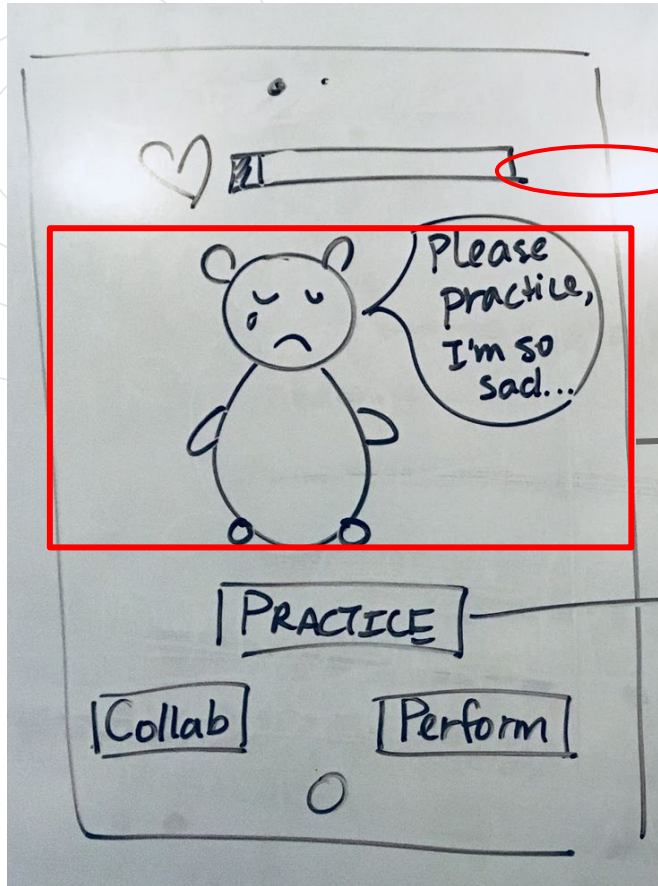
Include Level Up screen at end of app
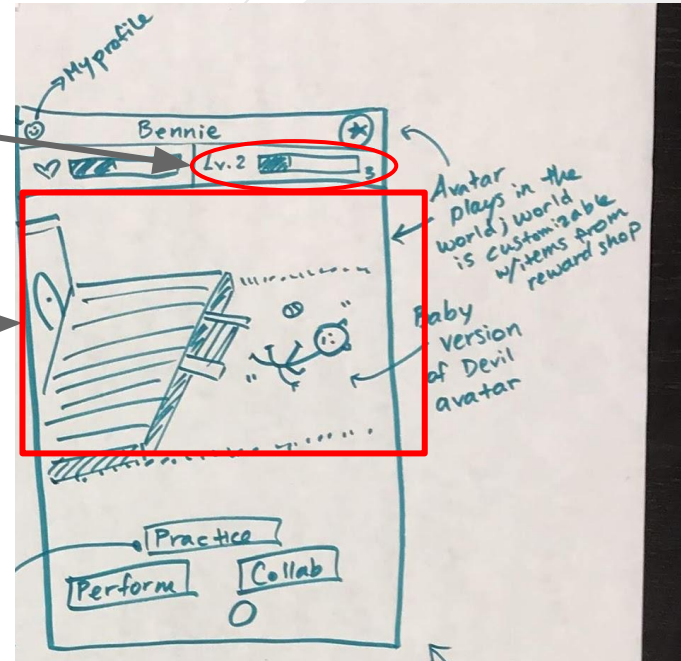
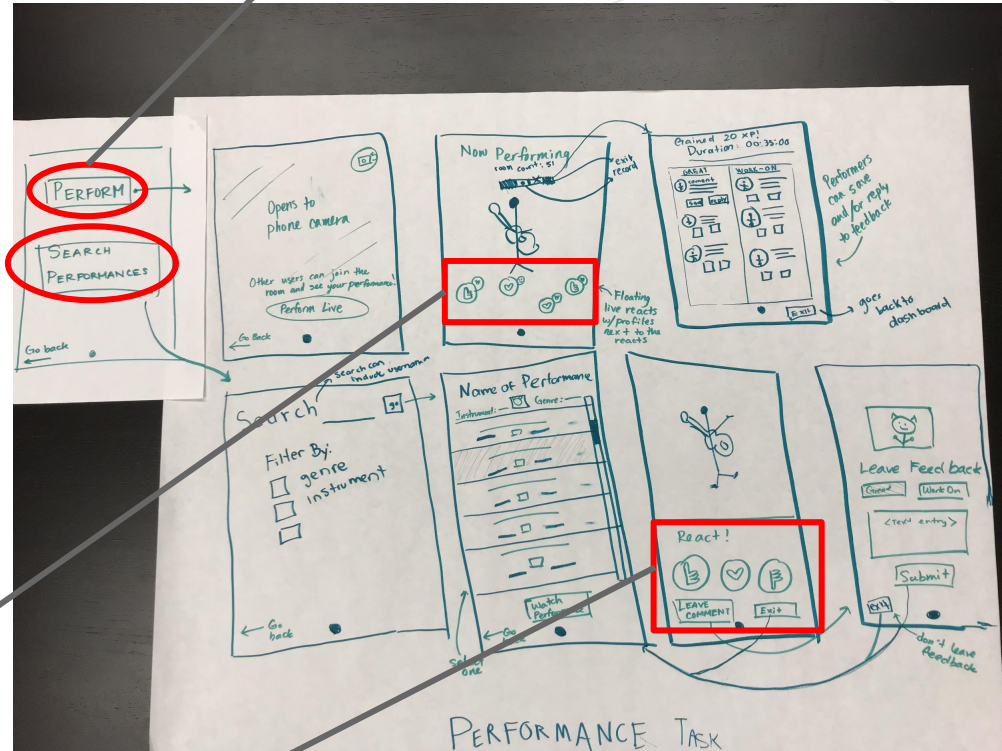Include interactive world for Avatar to Play In

Revised Performance Task

Offer options to perform and search for performances

When performing, you can see the reacts of your viewers

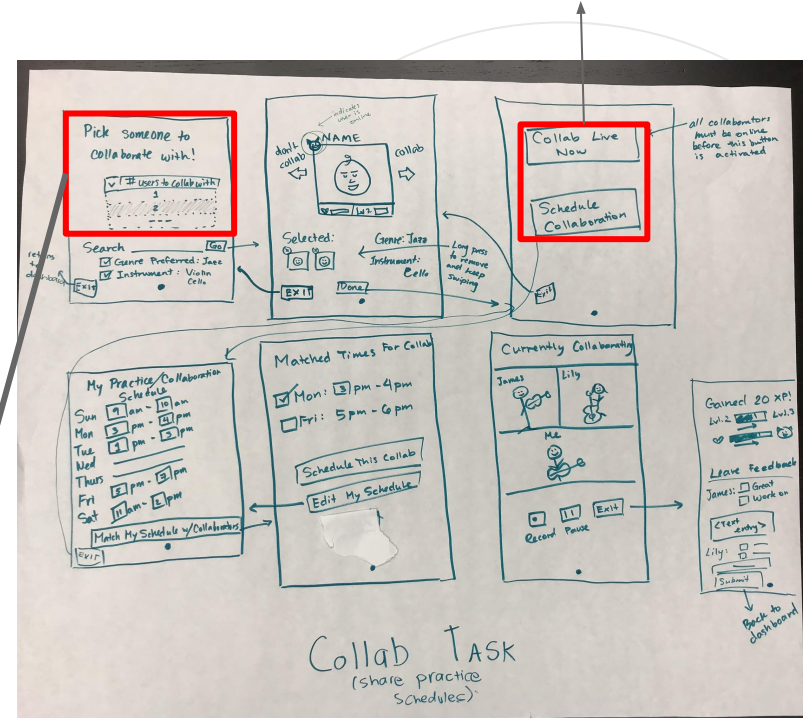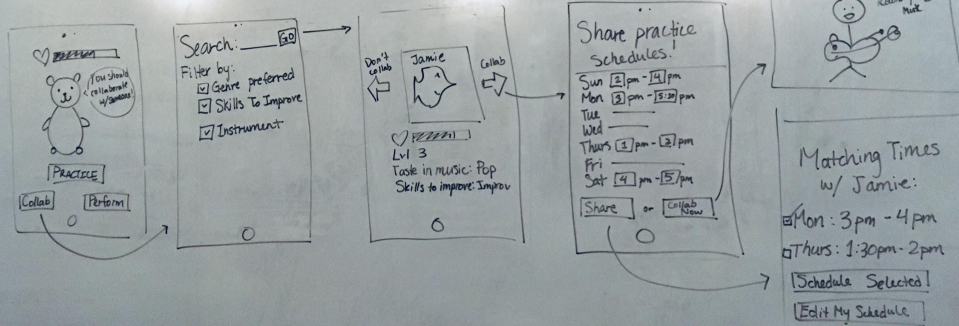You can react people's performances

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New Collaboration Task

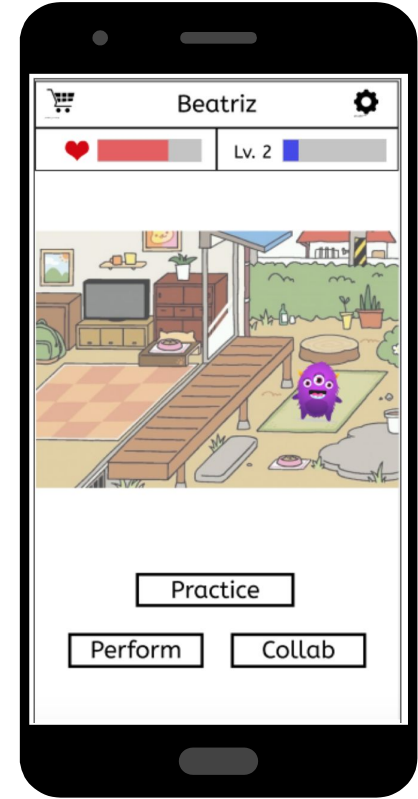If user online, you and initiate an instant live collab, or schedule on later

You can collaborate with 2+ users

Mid-Fi Prototype Tasks and Task flow

Signing in
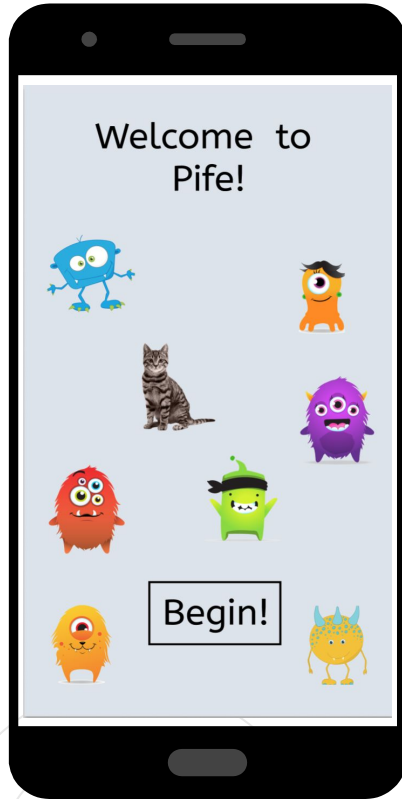
Avatar now has personality, level-up growth and ability to roam a digital world, which helps create a connection between user and avatar

Task 1 – Simple

"I want to feel motivated to practice."

Task 1: "I want to feel motivated to practice."

Beatriz

Lv. 2

Practice

Perform   Collab

Today's Goal: ✓ 15 Mins

00:01:47

Done!

Goal Not Met

+5 XP

Done!

Goal Met!

+10 XP

Lv. 2
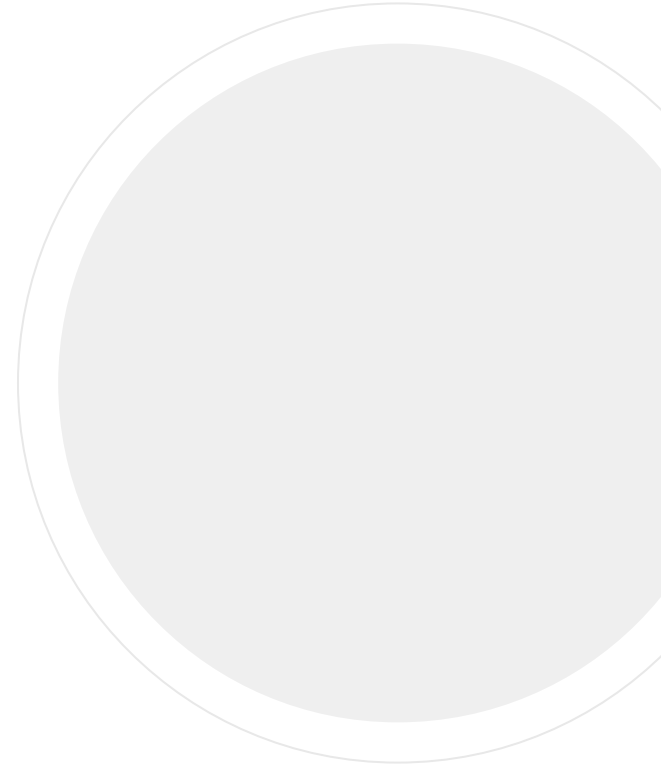
Done!
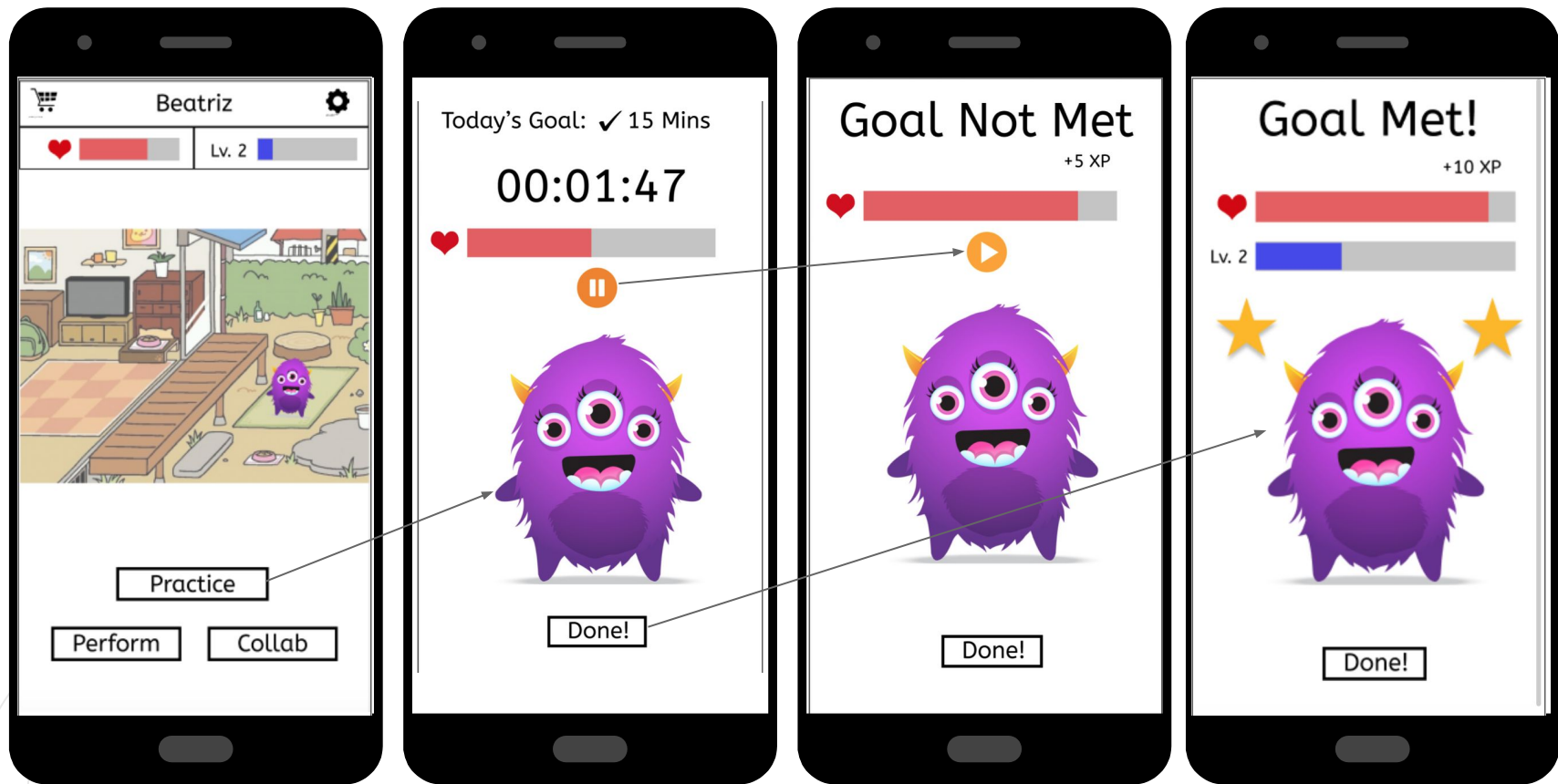
Added practice goal selection (see second screen)

Task 2 – Moderate

"I want to feel perform in front of others."

Task 2: "I want to perform in front of others."
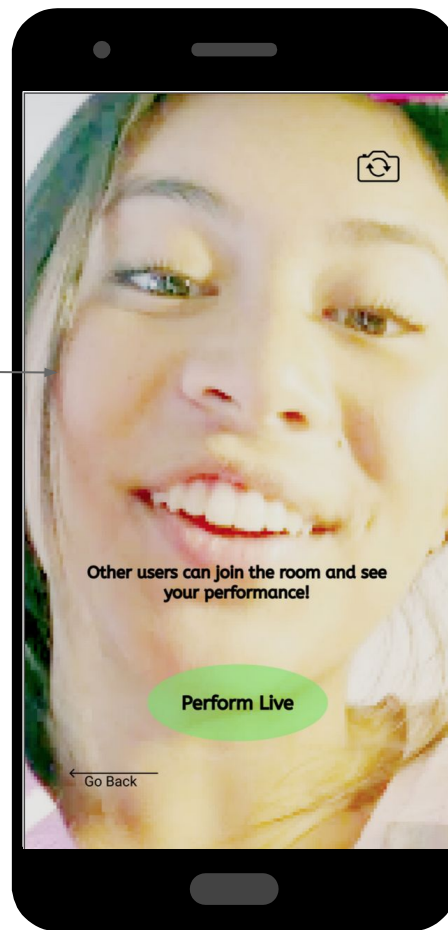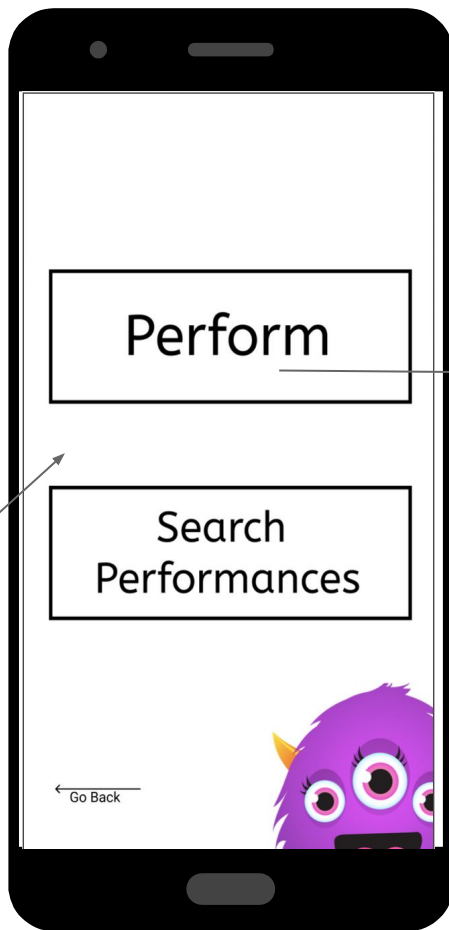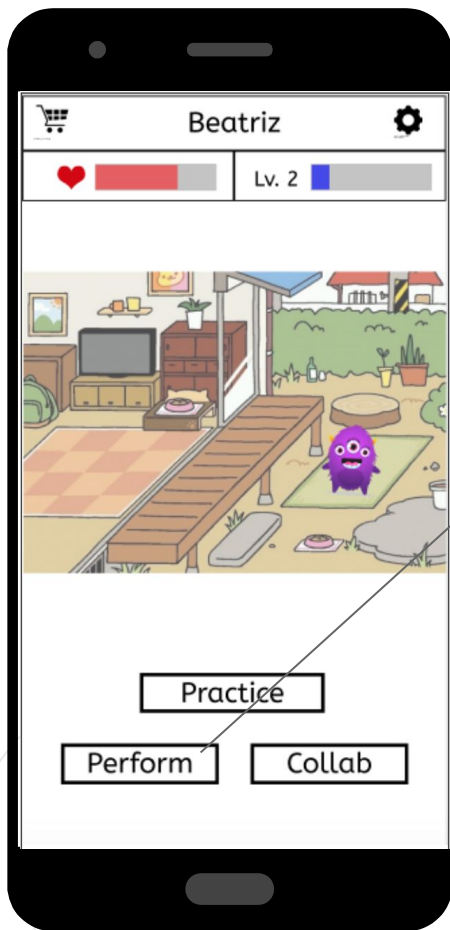
Added ability to **search** for performances

Added more **prompts** to **guide** user through Performance tool and add **clarity**

Beatriz

Lv. 2

Practice

Perform   Collab

Perform

Search Performances

Go Back

Other users can join the room and see your performance!

Perform Live

Go Back

Task 2: "I want to perform in front of others."
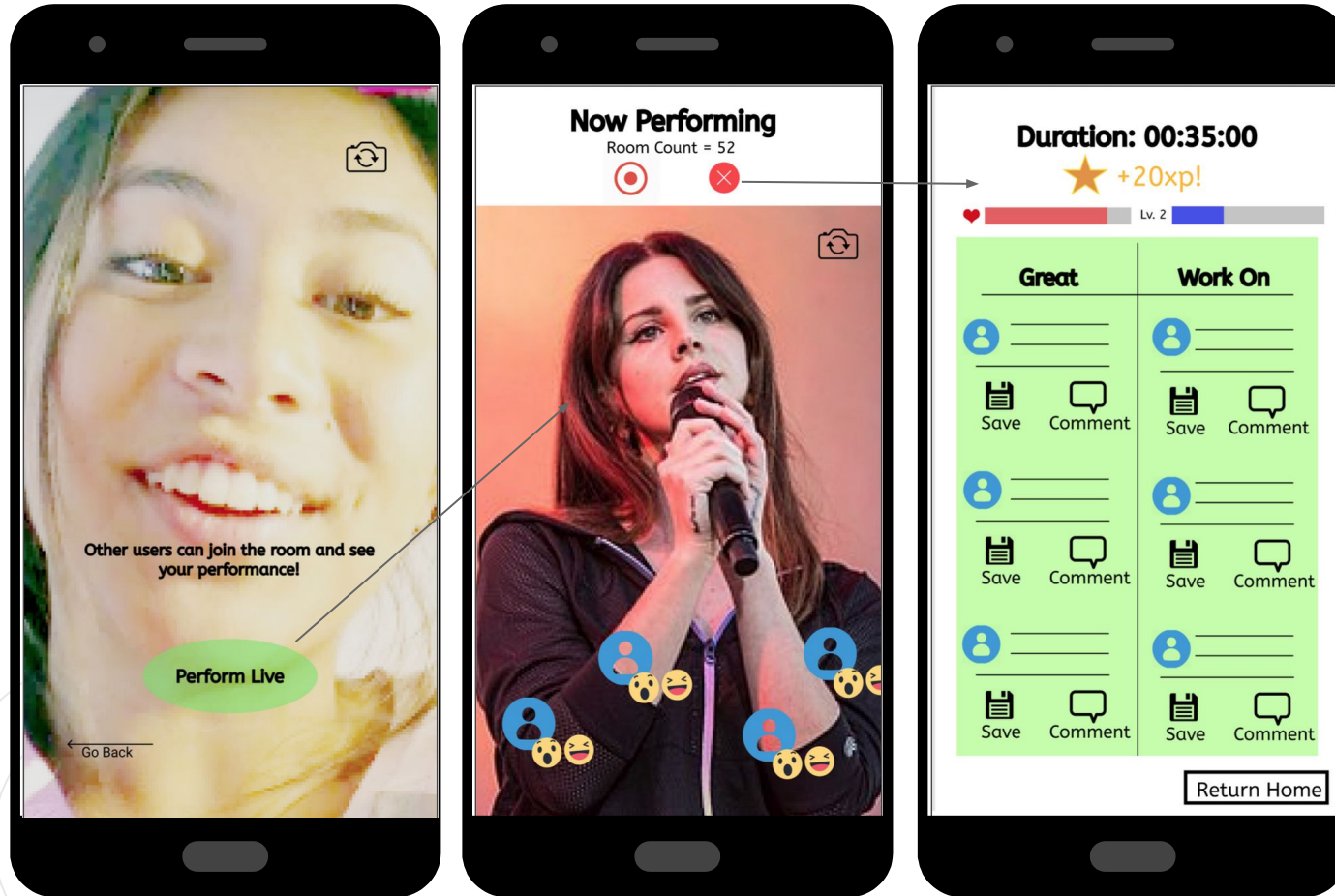
Added live **react** buttons attached to profile pictures to emphasize **audience presence**

Added feedback **reply** feature to encourage **community engagement**

Task 3 – Complex

"I want to share my practice schedule with others."

Task 3: "I want to share my practice schedule with others."

User can now choose number of collaborators; added prompts for clarity and guidance through Collaboration tool

Task 3: "I want to share my practice schedule with others."

Screen 1 (Collaborate Now):

Collaborate Now

Schedule Collaboration

← Go Back

Screen 2 (My Collaboration Schedule):

My Collaboration Schedule

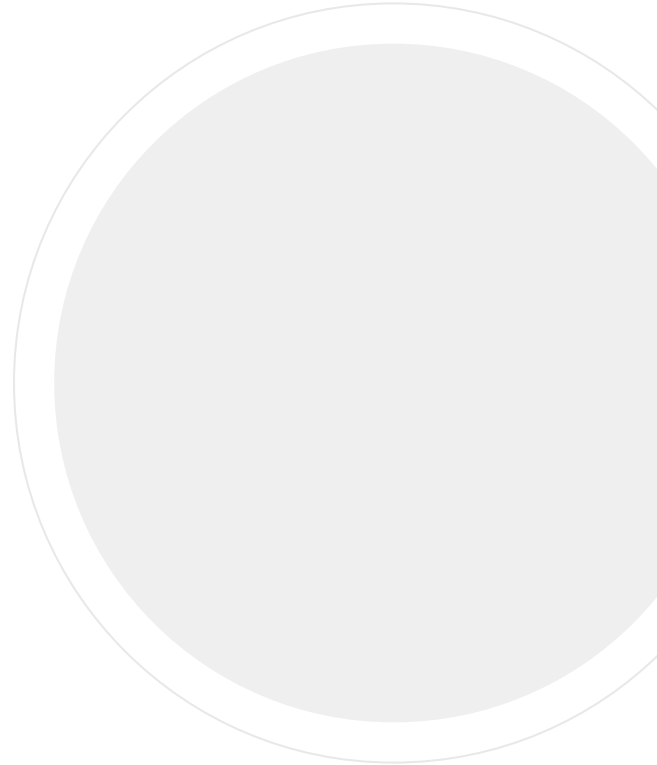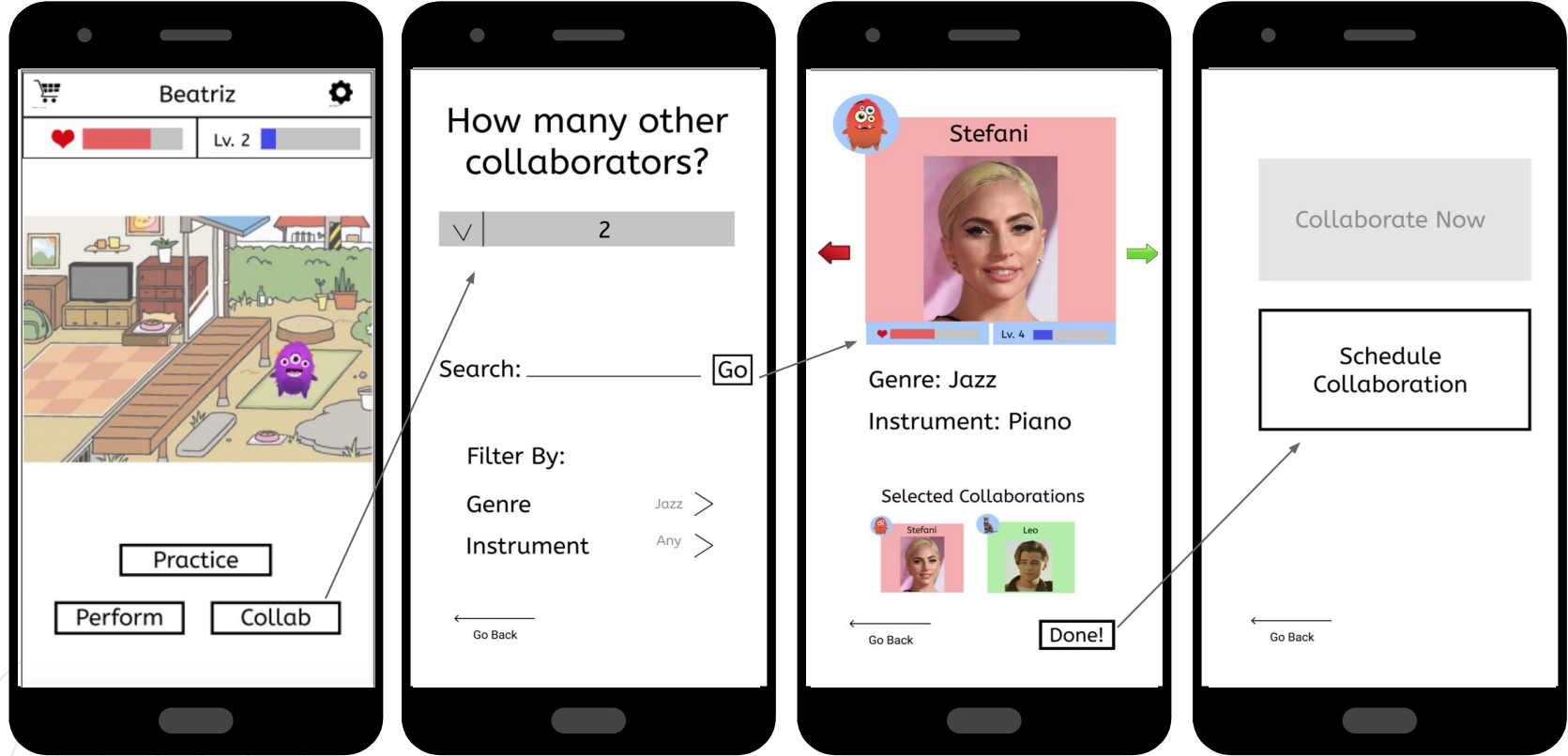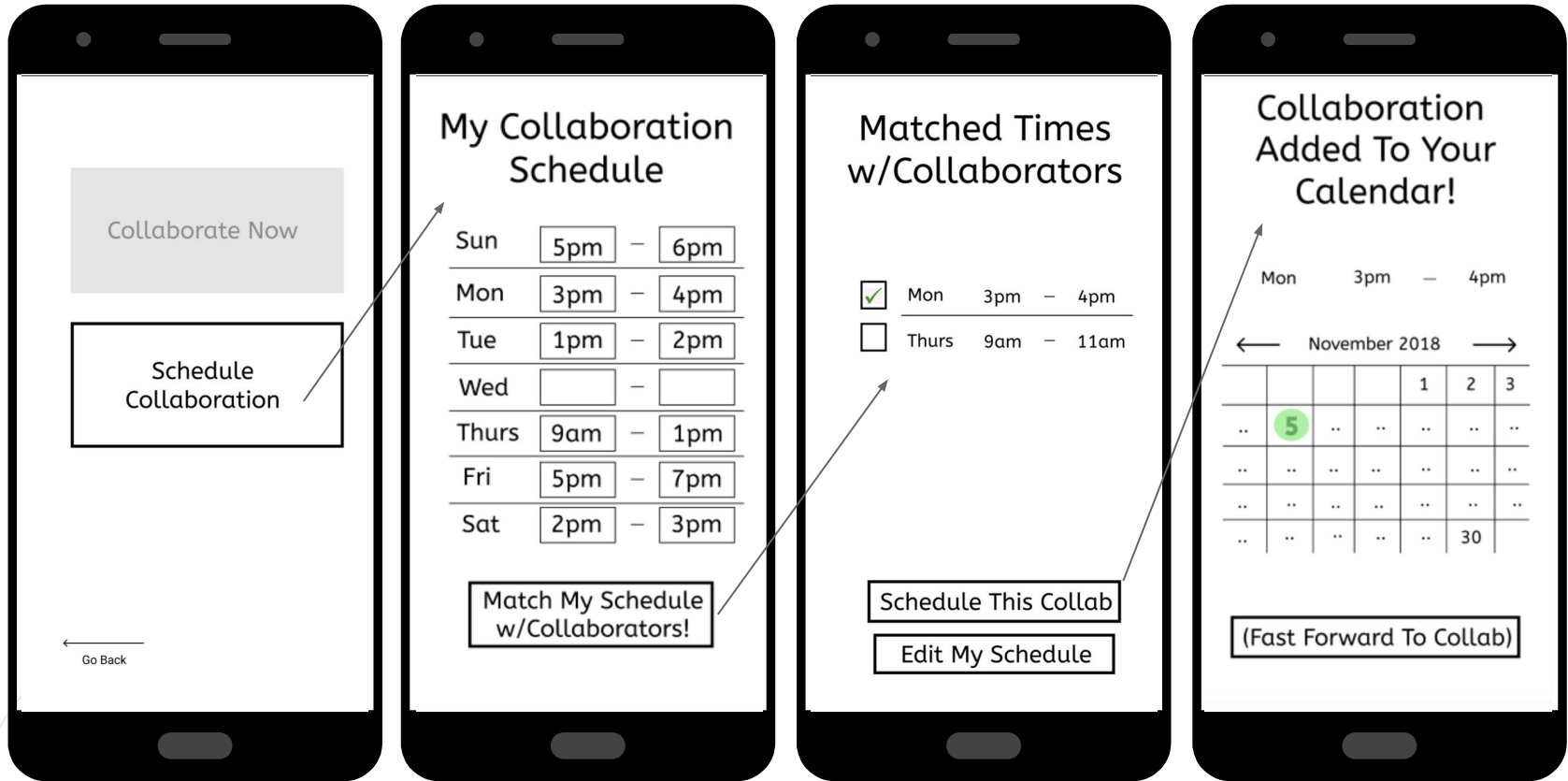| Day	Start	—	End
Sun	5pm	—	6pm
Mon	3pm	—	4pm
Tue	1pm	—	2pm
Wed			
Thurs	9am	—	1pm
Fri	5pm	—	7pm
Sat	2pm	—	3pm

Match My Schedule w/Collaborators!

Screen 3 (Matched Times w/Collaborators):

Matched Times w/Collaborators

☑ Mon 3pm — 4pm
☐ Thurs 9am — 11am

Schedule This Collab

Edit My Schedule

Screen 4 (Collaboration Added To Your Calendar!):

Collaboration Added To Your Calendar!

Mon 3pm — 4pm

← November 2018 →

			1	2	3
..	**5**	..	..	..	..
..	..	..	..	..	..
..	..	..	..	..	30

(Fast Forward To Collab)

Added clearer buttons to add clarity to scheduling tool

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Prototype Overview

Tools

Figma & Marvel

- Figma - Great for screen creation
- Marvel - Great for interaction design
- Two separate tools made general editing difficult

Limitations/Tradeoffs

- Limitations
    - Hard to hard-code other avatars
    - Creating tutorials/storyline for gamification aspect
    - Hard to bring up keyboard to type
- Hard-coded Details
    - Level-Up Feature - we wanted to get across the gamification aspect of our app

UI Changes + Summary

UI Changes and Summary

1. Added clarity to avatar character
2. Included live audience feature for performances
3. Extended collaborations to a 2+ party

Link:

https://marvelapp.com/7deidfd

Appendix

User Profile StoryBoard