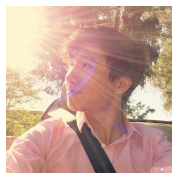
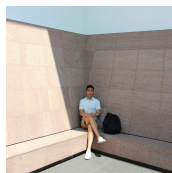

Dan
Yu

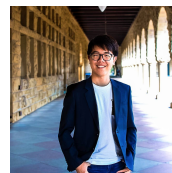


Alex
Wang



DAZZLE

Simon
Kim



Lena
Hong



Declutter Your Mind!

People often encounter
creative roadblocks

Offer resources and
exercises that nurture
creative thinking

Mission

By providing the outlet for your intrinsic ingenuity,
we hope to create a community of creative learners
who can all grow together.



Overview

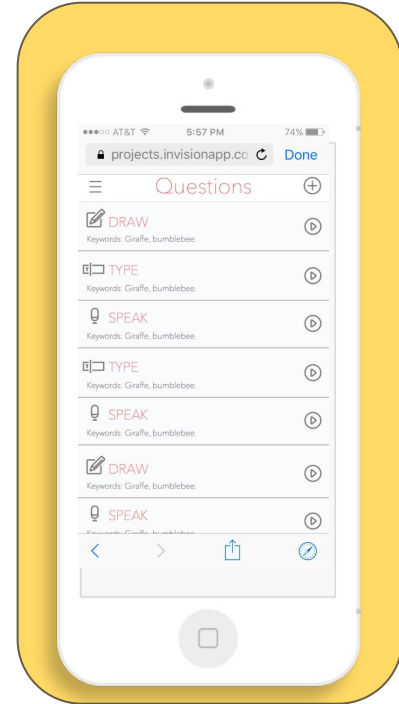
- ❏ Heuristic Evaluation Results & Accepted Changes
- ❏ Preview of Revised Design
- ❏ Prototype Implementation Status
- ❏ Prototype Demonstration

Heuristic Evaluation Results

1. Illegible font
2. Confusing buttons
3. Unclear display of responses
4. Lack of directions

1. Illegible Font

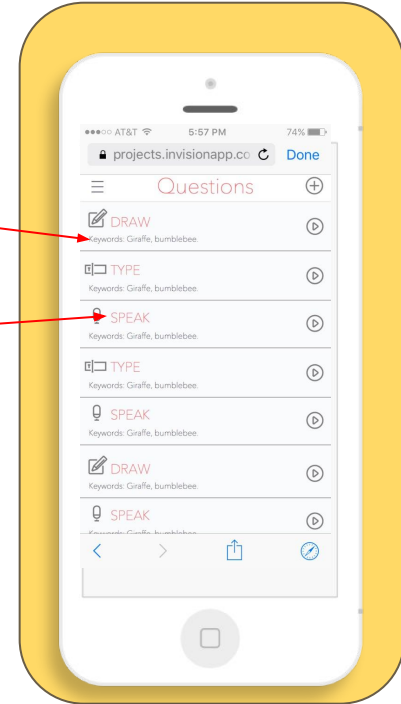
- ❑ Font color(grey) is too light
- ❑ Font weight is too thin



1. Illegible Font

❑ Font color(grey) is too light

❑ Font weight is too thin



ACCEPTED!

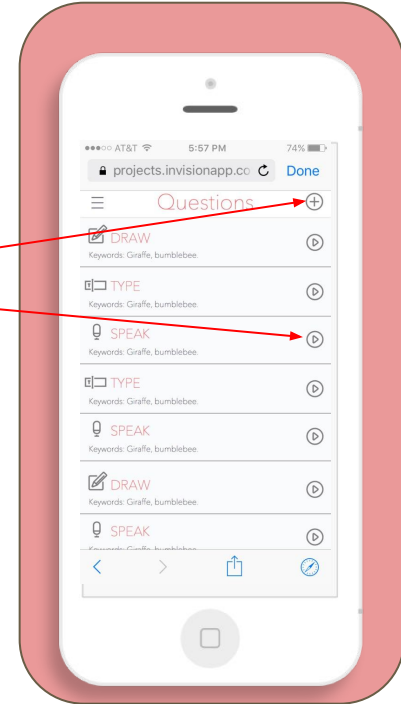
- ❏ NEW font color

- ❏ **NEW font weight**

2. Confusing buttons



“+” button and “>” button look too similar

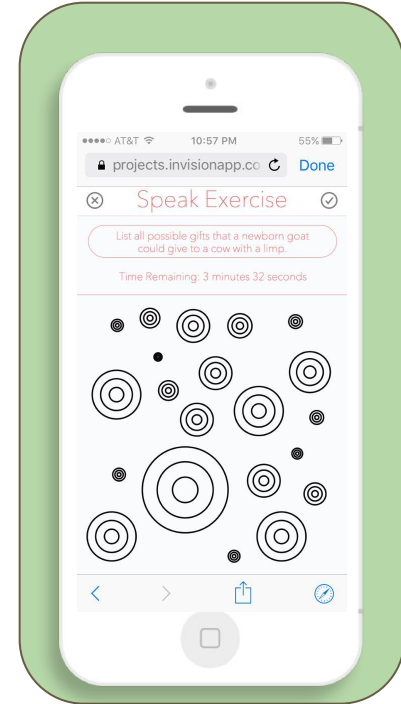


ACCEPTED!

- ❏ Remove the circle surrounding the “+”
- ❏ Remove the “>” icon completely

3. Unclear display of responses

- Displaying circles instead of text could prevent the user from fixing/deleting previous results



NOT ACCEPTED!


- ❑ Our app encourages *quantity over quality*.

We do not want our users to go back and change/delete their previous answers!

4. Lack of directions

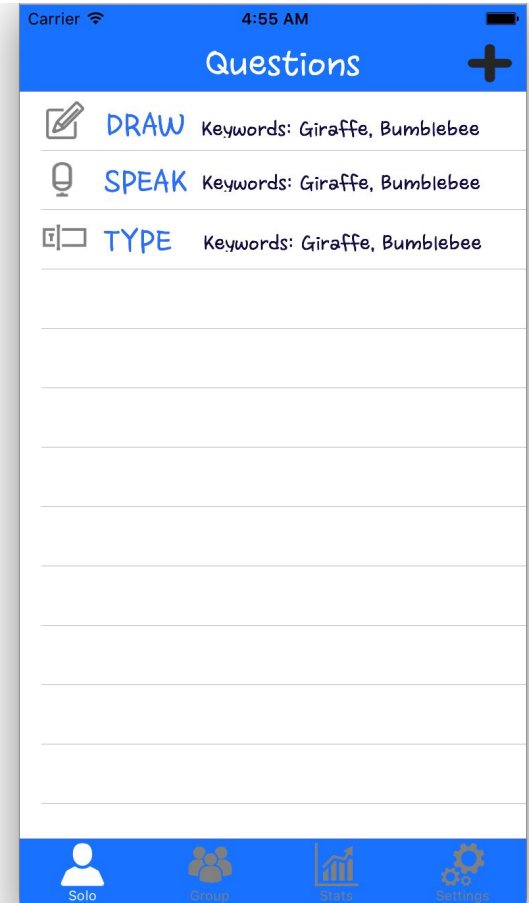
- ❑ No “help” button which explains how to use the app
- ❑ “+” button to create new exercises is not self-explanatory
- ❑ On the Speak activity, no button to prompt recording

PARTIALLY ACCEPTED!

- ❏ Add a quick tutorial at first usage
- ❏ **Keep “+” button (for now)**
- ❏ Add  button to prompt recording

Preview of Revised Design

- ❑ New “ + “ button
- ❑ No “ > “ button
- ❑ Thicker font
- ❑ New font color



Prototype Implementation Status



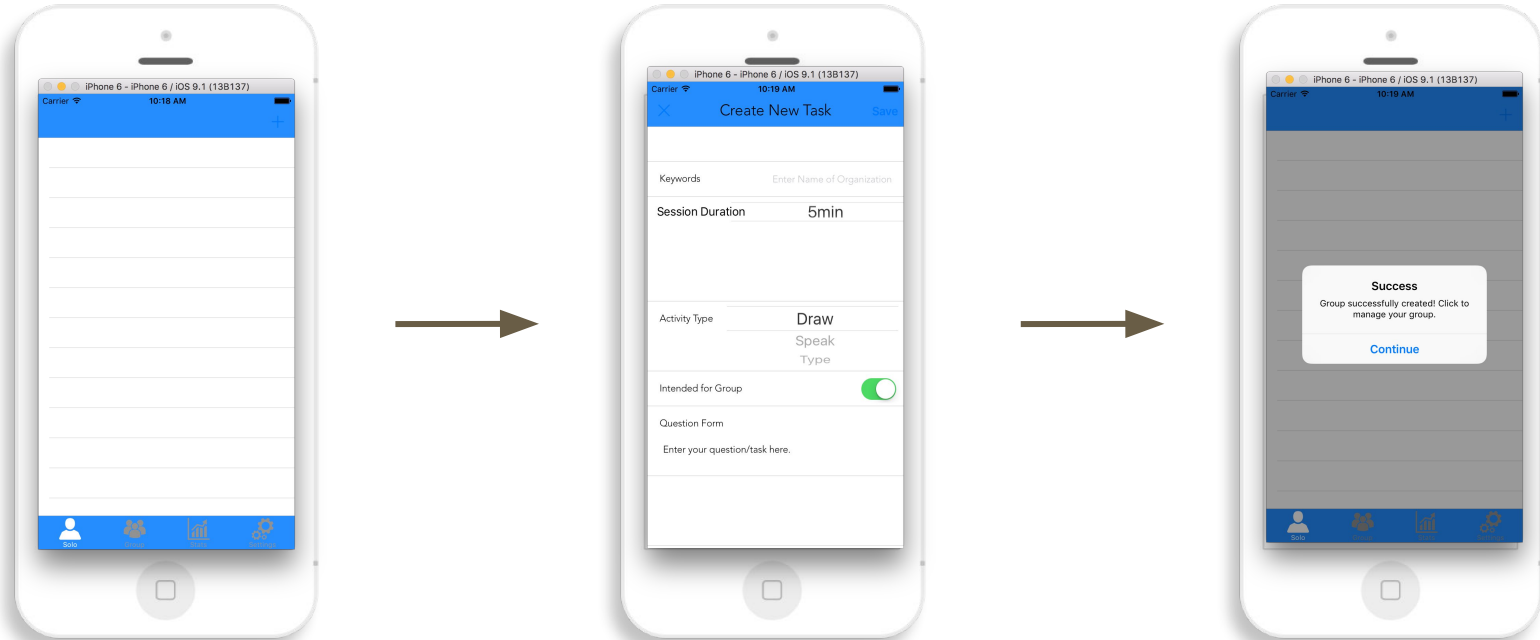
Swift



Parse

The Cloud Application Platform

Implemented Task Flow



Unimplemented Features

- ❑ Updating list of tasks
- ❑ Game for groups
- ❑ Speech-to-text Recognition
- ❑ Drawing board

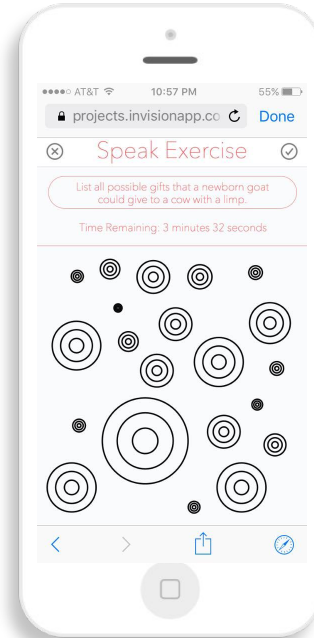


uikit



Hard-coded / Wizard of Oz

- ❏ Database of all user inputs
- ❏ Criterion for scoring creativity



Issues / Questions

Technical Hurdles

- A drawing module
- Speech-to-text recognition

Fostering creativity

- Is the circle method of response feedback really superior?

App look and feel

- What emotions do we want to convey through colors/shapes/fonts?

Demonstration

Questions?

