### Midway Milestone

Project by Catherine Borsting, Cindy Lin, and Karen Lu

# Ajar

Open, Honest Communication for Parents

#### Problem

Parents feel isolated, external pressure and guilt

#### Ajar

gives parents a low-pressure platform

to share honestly about their experiences

to encourage one another along the journey

- 1. Heuristic Evaluation
- 2. Revised Design
- 3. Prototype
- 4. Demo

#### Heuristic Evaluation Results

#### Level 3-4

H2-1: Difficult to track of where you are in app

H2-1: "Encourage a friend" title isn't elaborative

H2-4: White text on background difficult to read

H2-4: Purpose of date label inside arrow

H2-4: Redirection after composing note

H2-6: "Tap jar to view" only on first jar

H2-7: No way to answer question on landing

page

H2-10: Privacy of "Leave a note" unclear

#### Heuristic Evaluation Results





#### In Summary

- User location in app pageflow
  - Increased navigation control
- Aesthetics
  - Readability of text
  - Consistency of labels
- Community Interactions
  - Privacy
  - Sharing scope

## Navigation Control

Revised Design Focus I

Menu Navigation Question, Friends, Profile

Three consistent buttons along bottom of every screen

Better-connected "< Back" buttons

- → Decreases user confusion
- → Allows for larger number of screen switches per unit time

### Text Readability

Revised Design Focus II

#### Select backgrounds based on

- Relevancy
- Brightness-Contrast
- → Textual readability is priority
- → Want to maintain aesthetic feel of prototype

## Community Interactions

Revised Design Focus III

Public comments

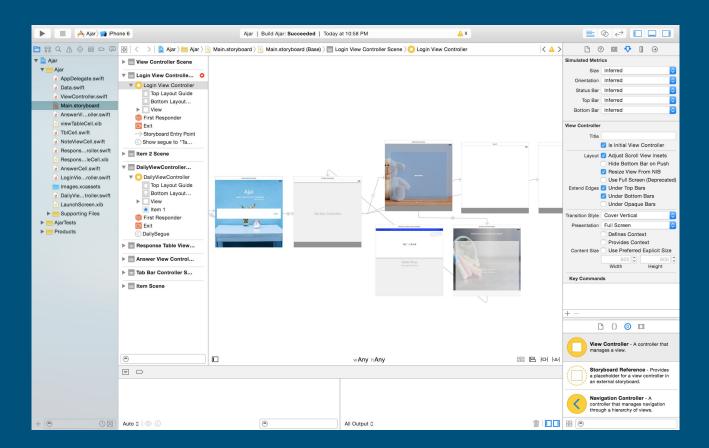
No private messaging

- → Facilitates community-building
- → Doesn't compete with other private messaging app

#### Prototype

GIMP Sketch XCode

Task 1: Login and click on Daily Question jars to view friend responses → Completed



## Unimplemented Features

+ Plan

Task 2: Compose own answer to Daily Question and post

Task 3: Comment on friend's posts

Ability to search for and add friends

- Dynamic update of TableView
- Incorporate user-generatedString

## Wizard of Oz: none

## Hard-Coded Data

- List of friends
- Previous responses
- Time

## Issues + Questions

Help

- Dynamically updating
  TableView cells
- Reloading TableView cells on the same screen
- Sorting TableViews
- Object constraints

## Demo

## In Summary

:)

Focus on navigation, readability, community interaction

Swift is difficult

Everything is a TableView

## Thank You