

Kindergarten

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Overview of Talk

Goal vs. Motto

Breakdown Tasks & Revised UI Designs

T1 - Add a Class

T2 - Sign up for OH

T3 - Provide Feedback

Scenarios & Demos

Proto.io

Summary

Goal

kindergarten will facilitate a feedback system to improve interactions and communication between student and instructor.

Motto

*“Taking care of the basics so school is
as easy as **kindergarten**”*

Task One - Add A Class

Category - Simple

1. Click “Add a Class”
2. Type in your class name
3. Select “Student” or “Instructor”
4. Click submit

Task Two - Sign Up for Office Hour

Category - Medium

1. View the current and upcoming office hours
2. Click “Add to Queue”
3. *Type a question (Optional)*
4. Click “Done”

Task Three - Give Feedback

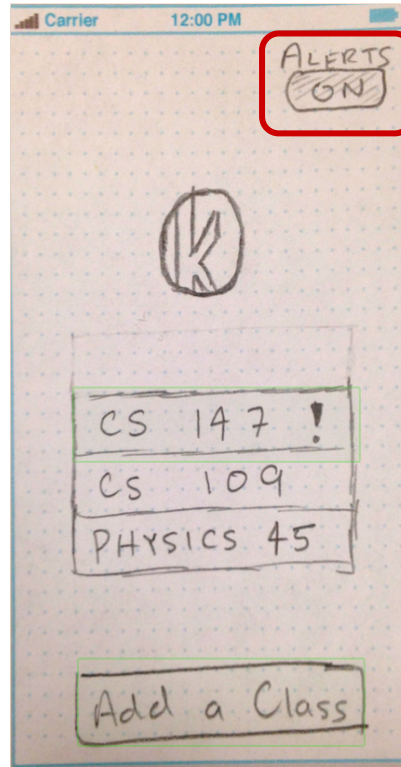
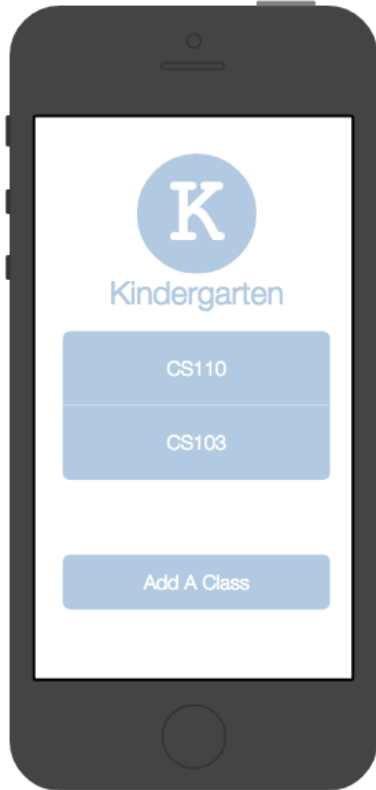
Category - Complex

- Test student knowledge with quizzes
- Survey or poll for course feedback

Task Three - Give Feedback

1. Click “Polls” or “Quizzes” on the classpage
2. Swipe an open poll or quiz
3. Input your answer (i.e. checklist, button, etc)
4. Submit your answer

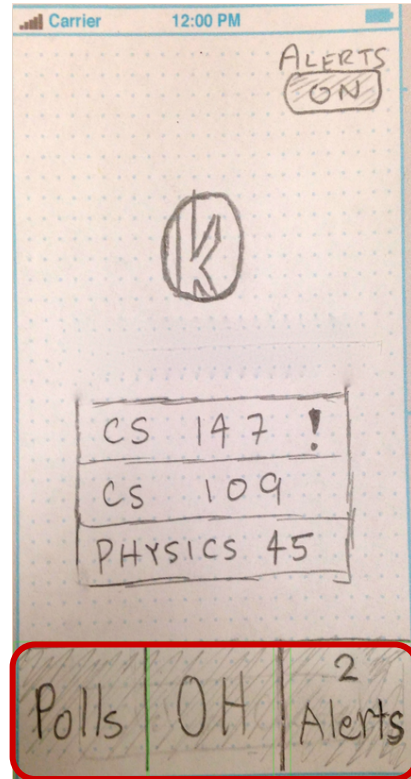
Revised UI Designs - Alerts Button



Setting button

Users cannot opt out of push notification.

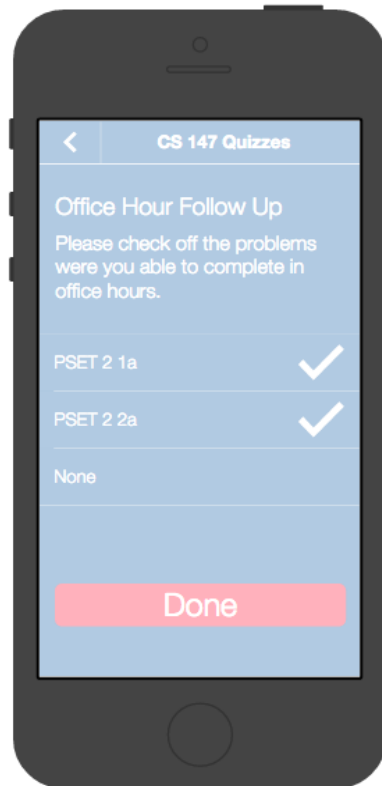
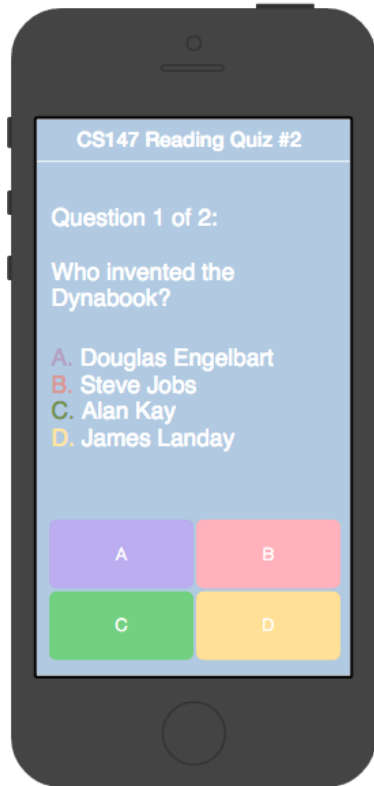
Revised UI Design - Class Page



New class page with polls, quizzes, office hour options.

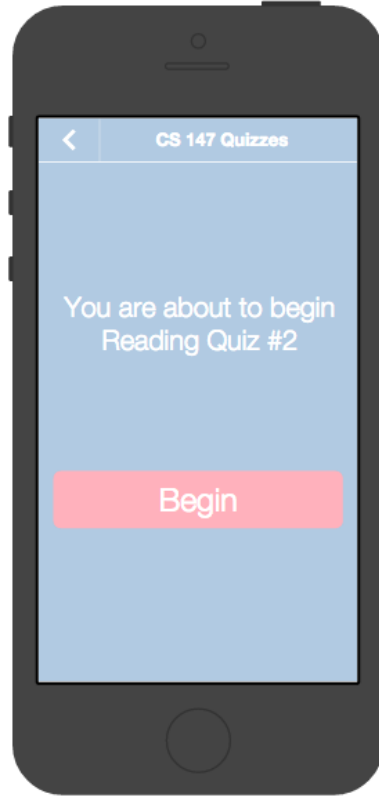
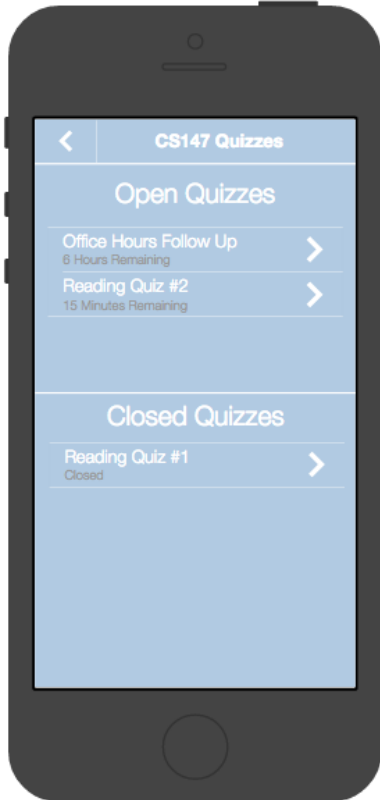
Add app homepage button.

Revised UI Design - Quizzes



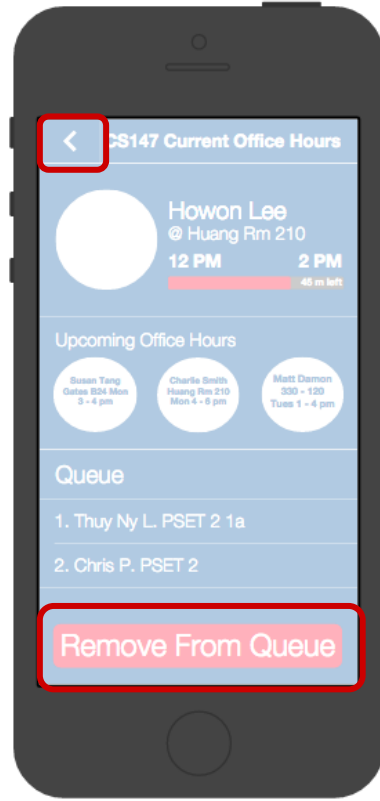
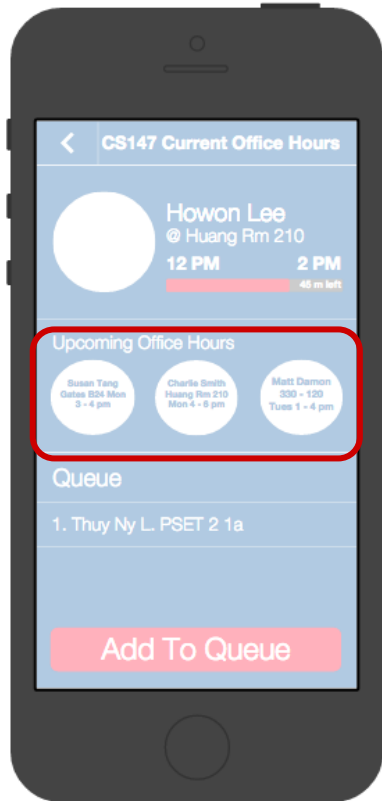
Let users click or check their answers instead of swipe.

Revised UI Design - Quizzes



When you click a quiz, it takes you to a “Start Quiz” page.

Revised UI Design - Quizzes



Add an “Upcoming Office Hours” section.

Added a back button.

Make it optional to add a question.

Provide the option to remove yourself from a queue

Scenario 1

First day of class, Professor asks you to download an app.

Scenario 2

Couple of days before an assignment is due and you do not want to wait in line during office hours or you cannot place yourself on the queue.

Scenario 3

Professor asks you to take an in-class reading quiz. Or the TA asks for your feedback on their office hours.

Professor asks you to complete an assignment poll.

Proto.io

Pros

- Premade widgets and UI elements

- Easy to create interactions and specify gestures

- Copy and paste

Cons

- Does not allow multiple members to edit at once

- Learning-curve (esp. for interaction)

- Limited UI configuration

Summary

Refine Goal vs. Motto

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Wizard with Proto.io