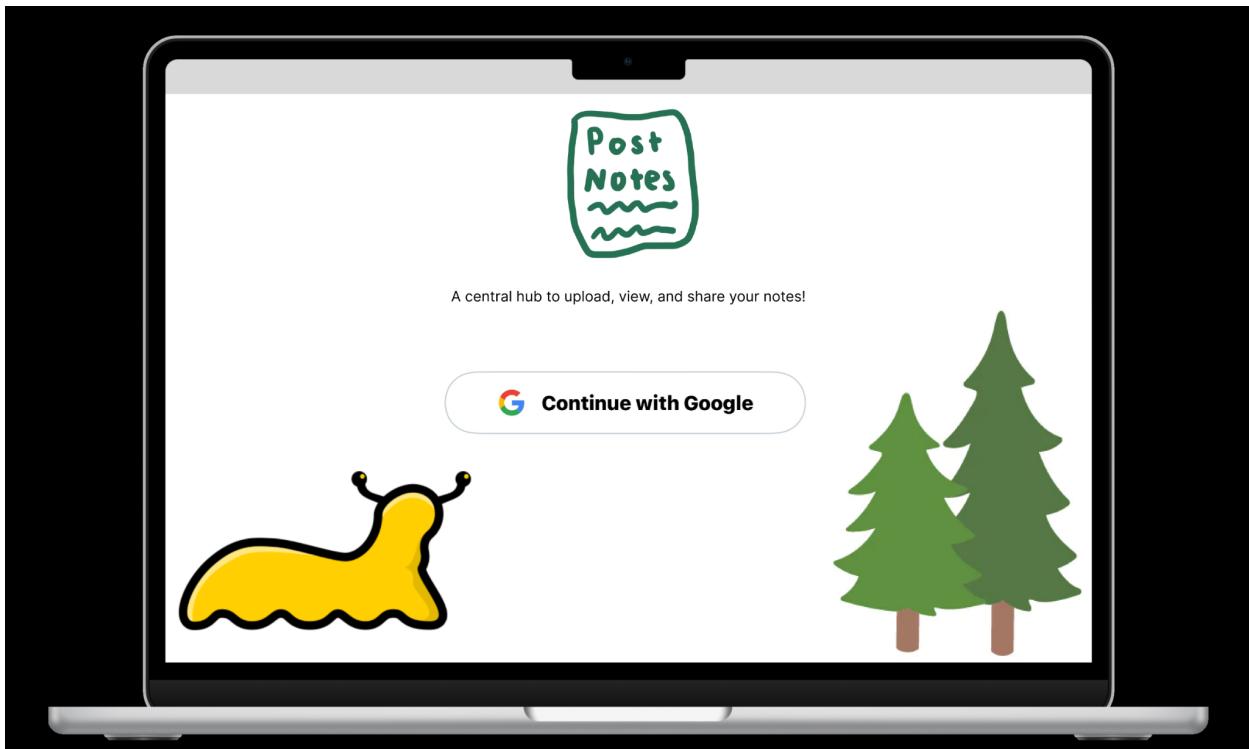


Design Document

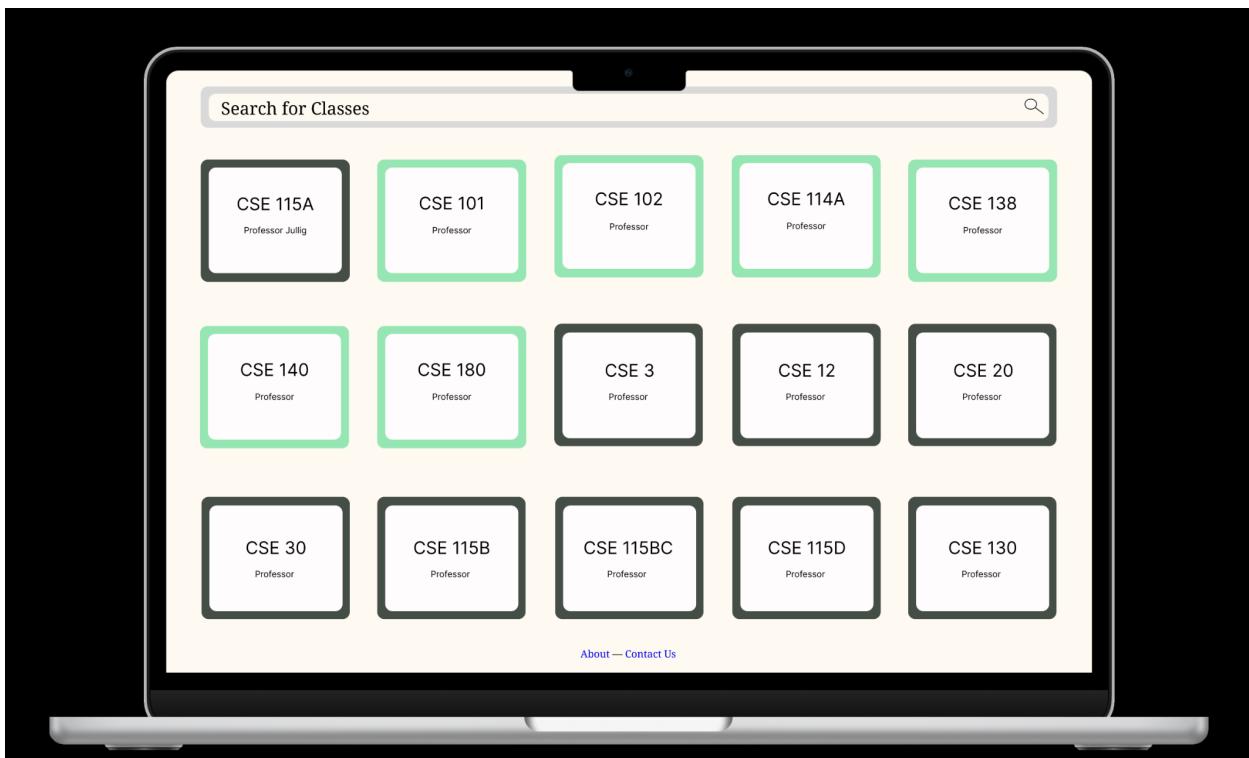
Product Name: PostNote
Team Name: PostNote Members
Date: 5 December 2023

Initial Figma Design

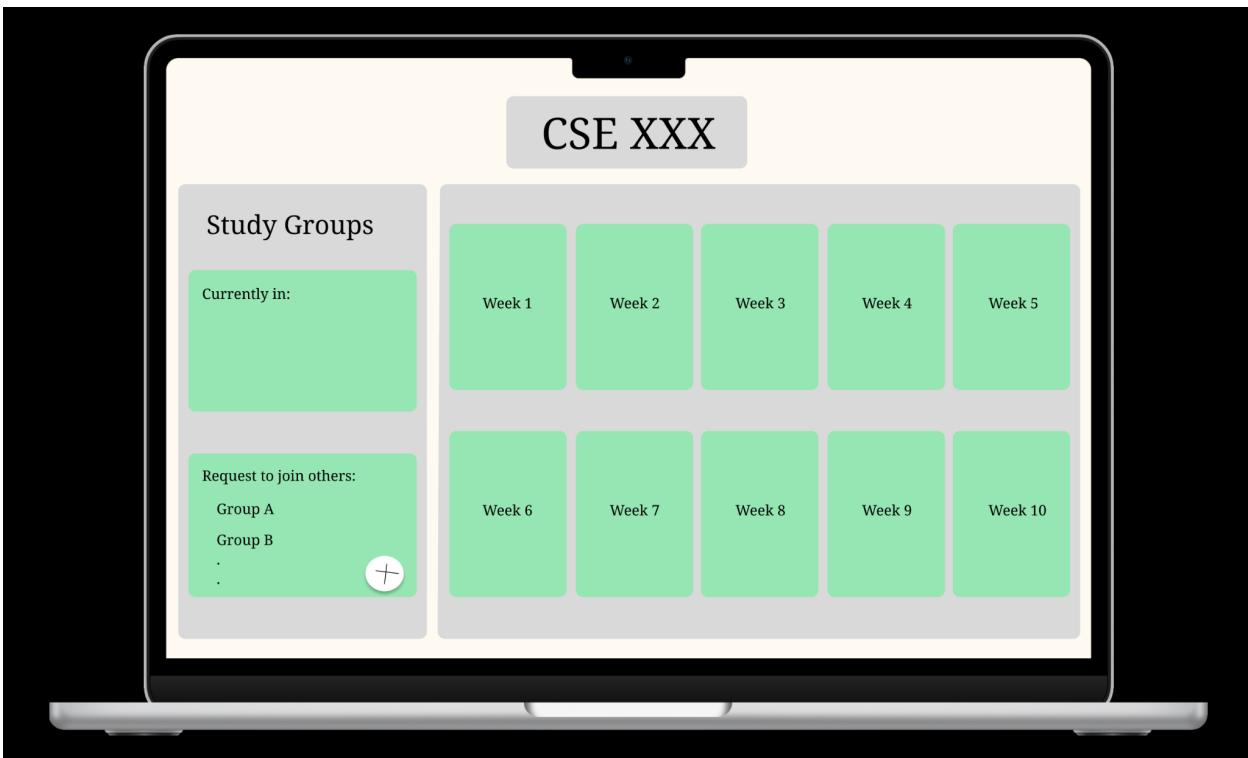
1st Page: Authentication



2nd Page: Select a class



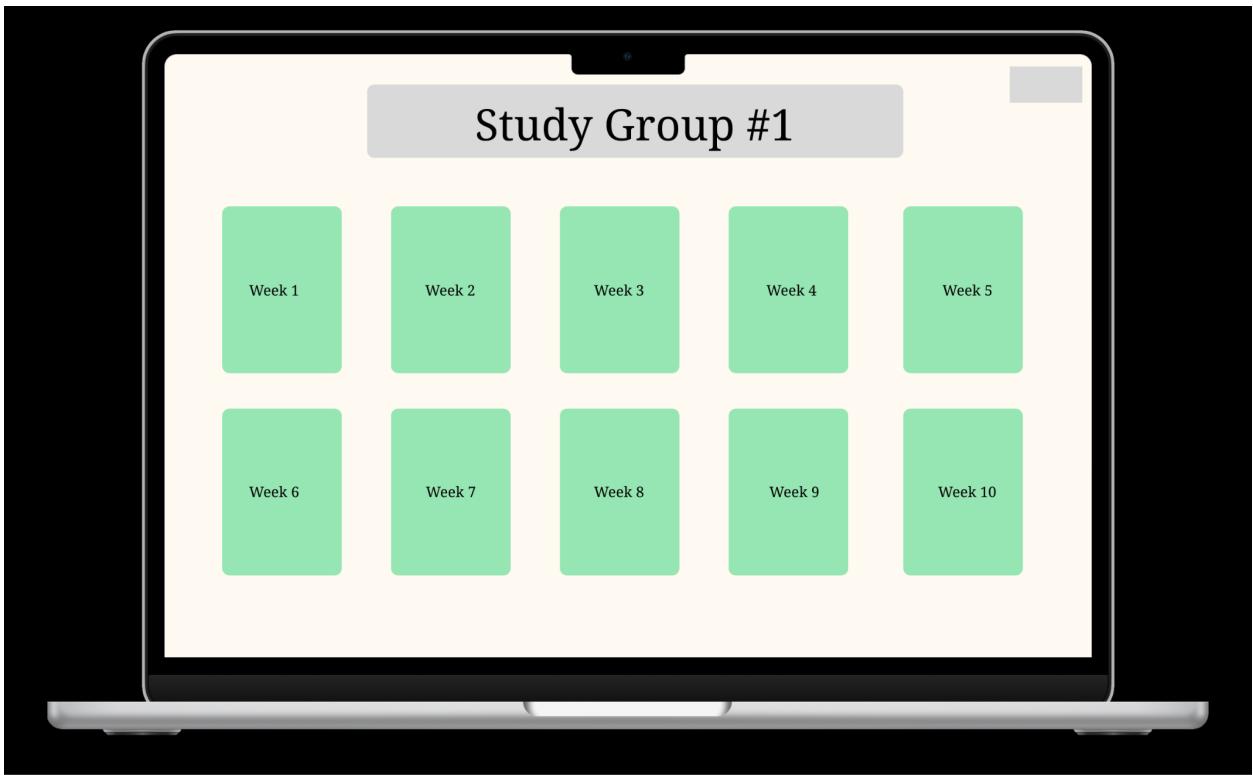
3rd Page: Page for each class



4th Page: Page for Each Week Folder



5th Page: Page for Study Group



Basic Features Outline

1st page:

- sign-in using:
Google
- =
- create account:
username
password
re-type password

2nd page: if no current classes

- Search & join your class:
CSE 1
CSE 2
CSE 3
...

if already enrolled in 21 class

3rd page:

CLASS NAME

About the course

Live Note (Week -- / Lecture) changes based on lecture + week

NOTES → Public

RESOURCES

COLLABORATIVE STUDY GUIDE

STUDY GROUP → Private + you can share

NOTES LAYOUT ↓ some layout as public notes, but it's only shared w/ your study group

(Week 1) . . . (Week 10)

- Dates
- Topics covered:

Initial Page Designs

First page: authentication sign-in (Homepage)

- Could add authenticating UCSC emails later on

Second page: select which class you are in

- If not in a class already:
 - Search & join a class
 - Search bar to find your class
 - Auto-populate CSE classes
- If already in class(es):
 - Homepage to current classes
 - Select the class you want to view right now
 - Have option in bottom right corner to join more classes
 - Ability to remove a class

Page for each class:

- 10 “folders” for different weeks are published
 - People can upload by week and lecture
 - Section for people to add what the lecture was about
- Live notes document (Stretch Feature)
 - More of a whiteboard (like Jamboard)
 - Place text boxes and photos
 - Function/mathematical editor (with special math chars)
 - MathJax: <https://www.mathjax.org/>?
- Option to upload your own personal notes
 - Need to put date of lecture, optional title
- Already available notes
- Option to work collaborate to make a clean, organized doc- sort of like a Master Doc
- Resources
 - People could upload practice problems
 - Other initial resources
- Accept text, PDFs, images
- Teams Feature
 - Only share with certain people
 - Option to select public or private view