

penguin

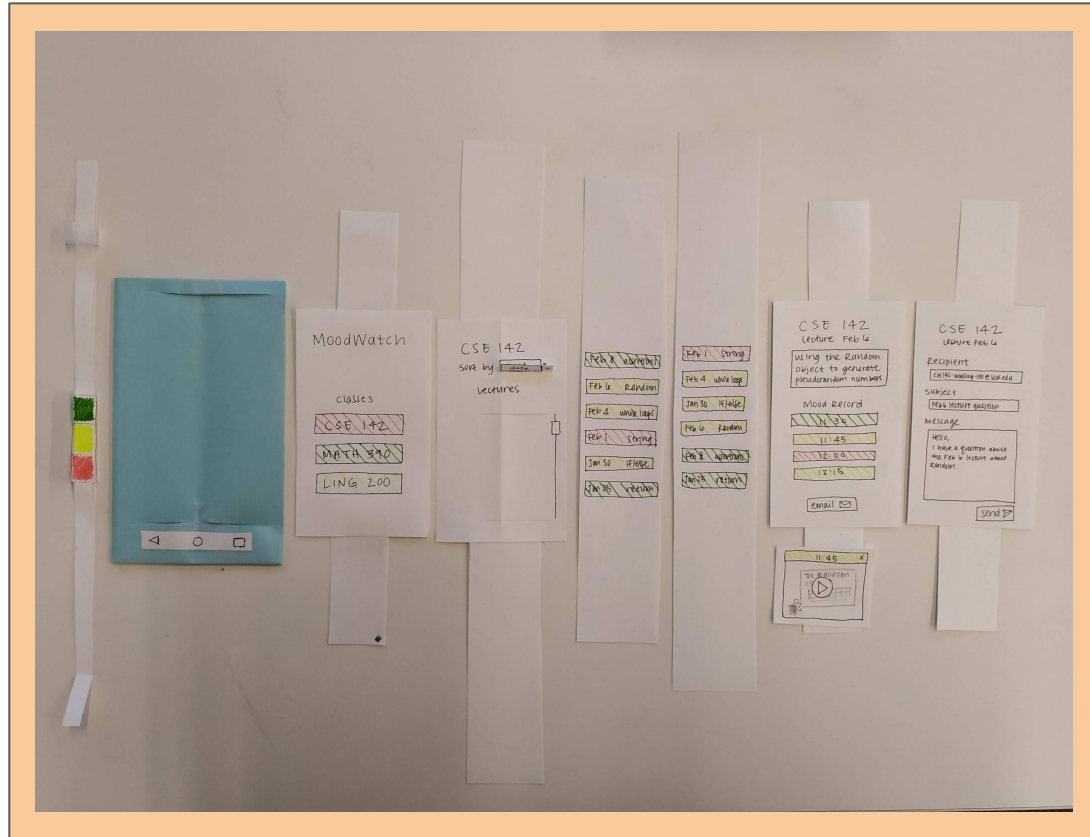
Kelvin Chung, Saba Davoudi,
Kyle Pierce, **Yuma Tou**

The Problem

- college is difficult
- hard to be aware of and remember moods later
- awareness spurs action

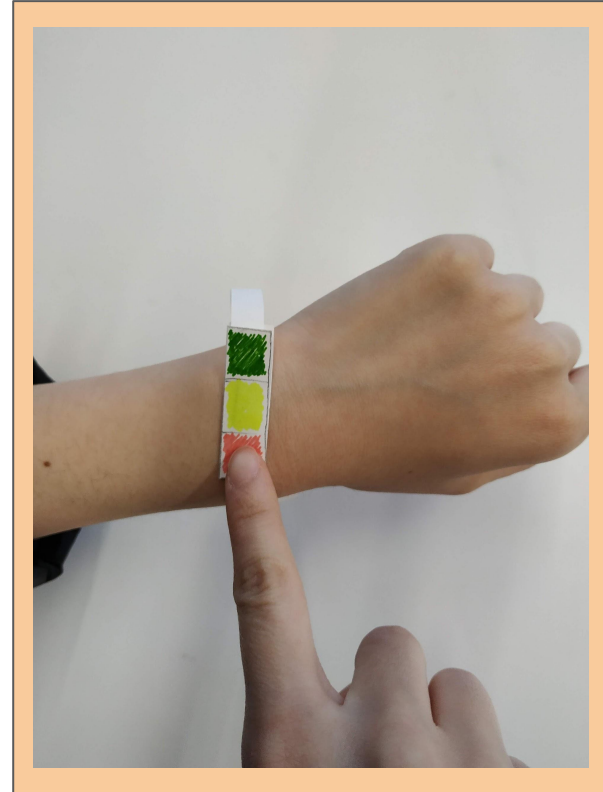
—Initial Paper Prototype

overview



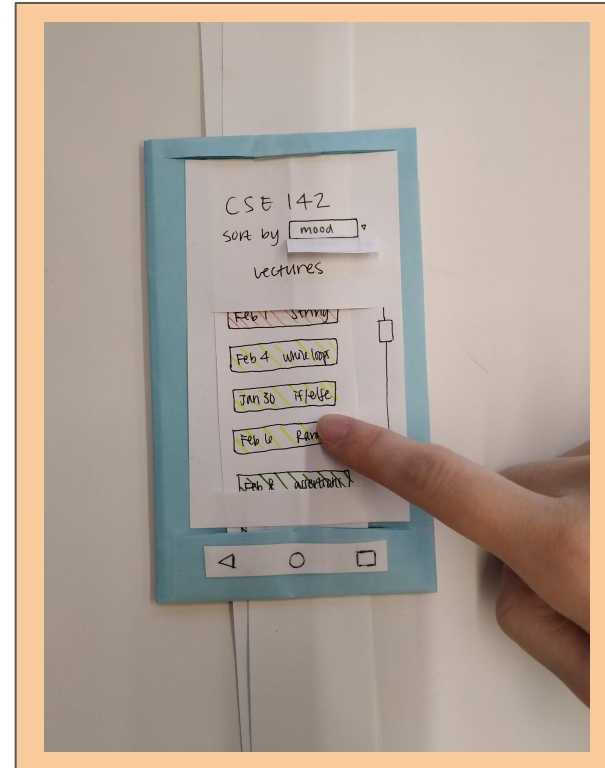
—Initial Paper Prototype

task 1: becoming aware of mood during class



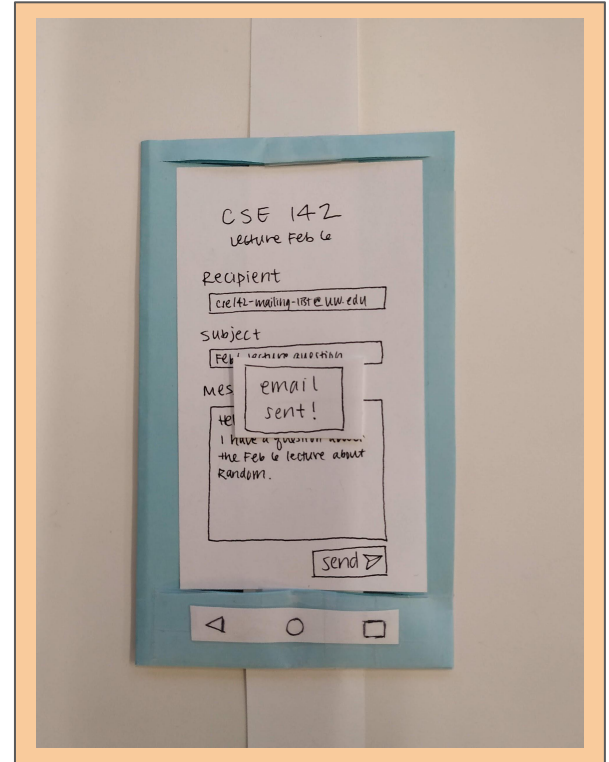
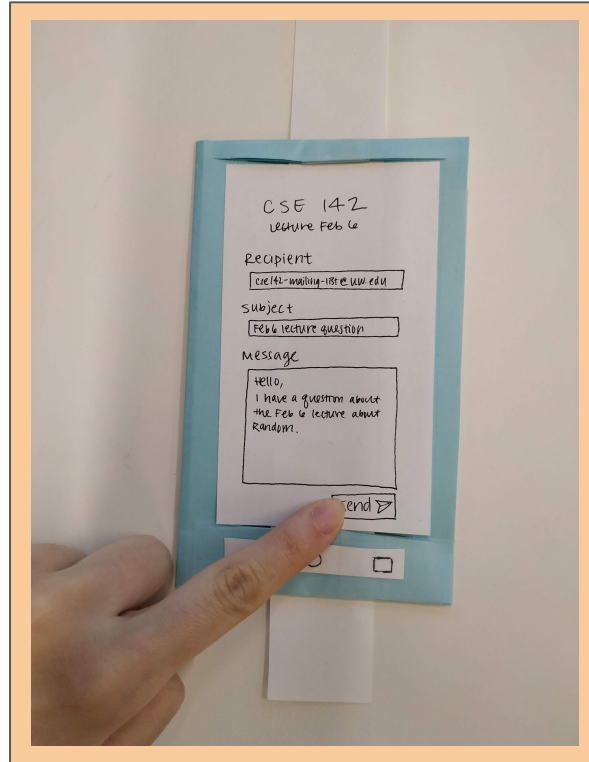
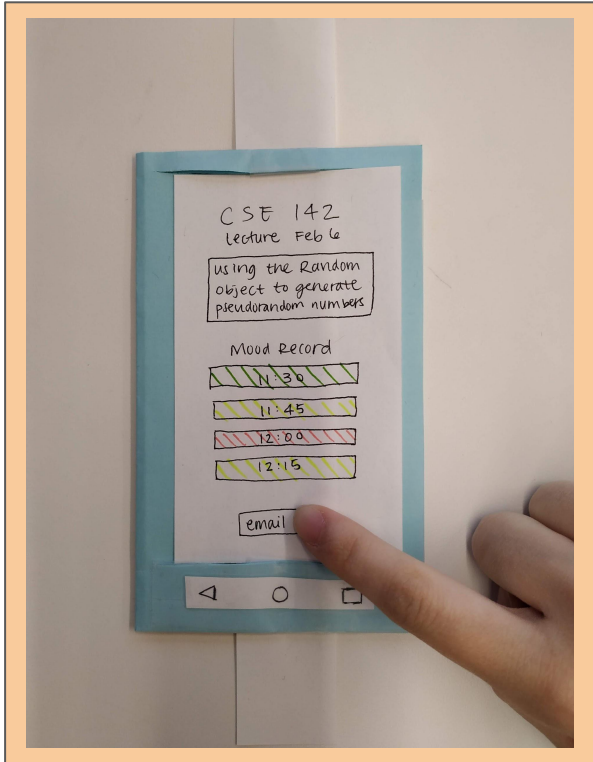
—Initial Paper Prototype

task 2: reaching out for help when needed

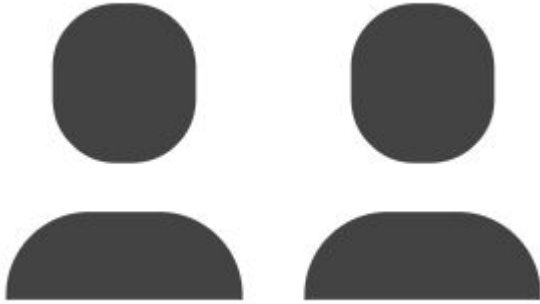


—Initial Paper Prototype

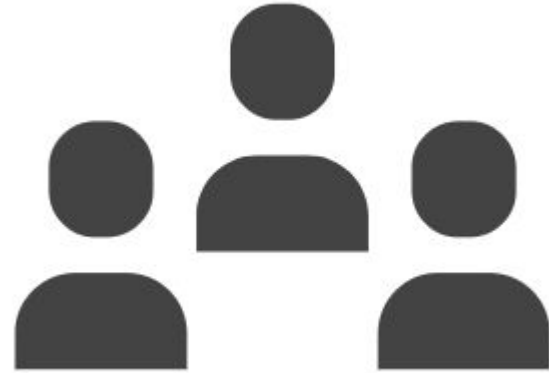
task 2: reaching out for help when needed



—Testing Process



2 heuristic evaluations



3 usability tests

—Testing Results

Flexibility & Efficiency

- change input medium to pen rather than watch

User Control & Freedom

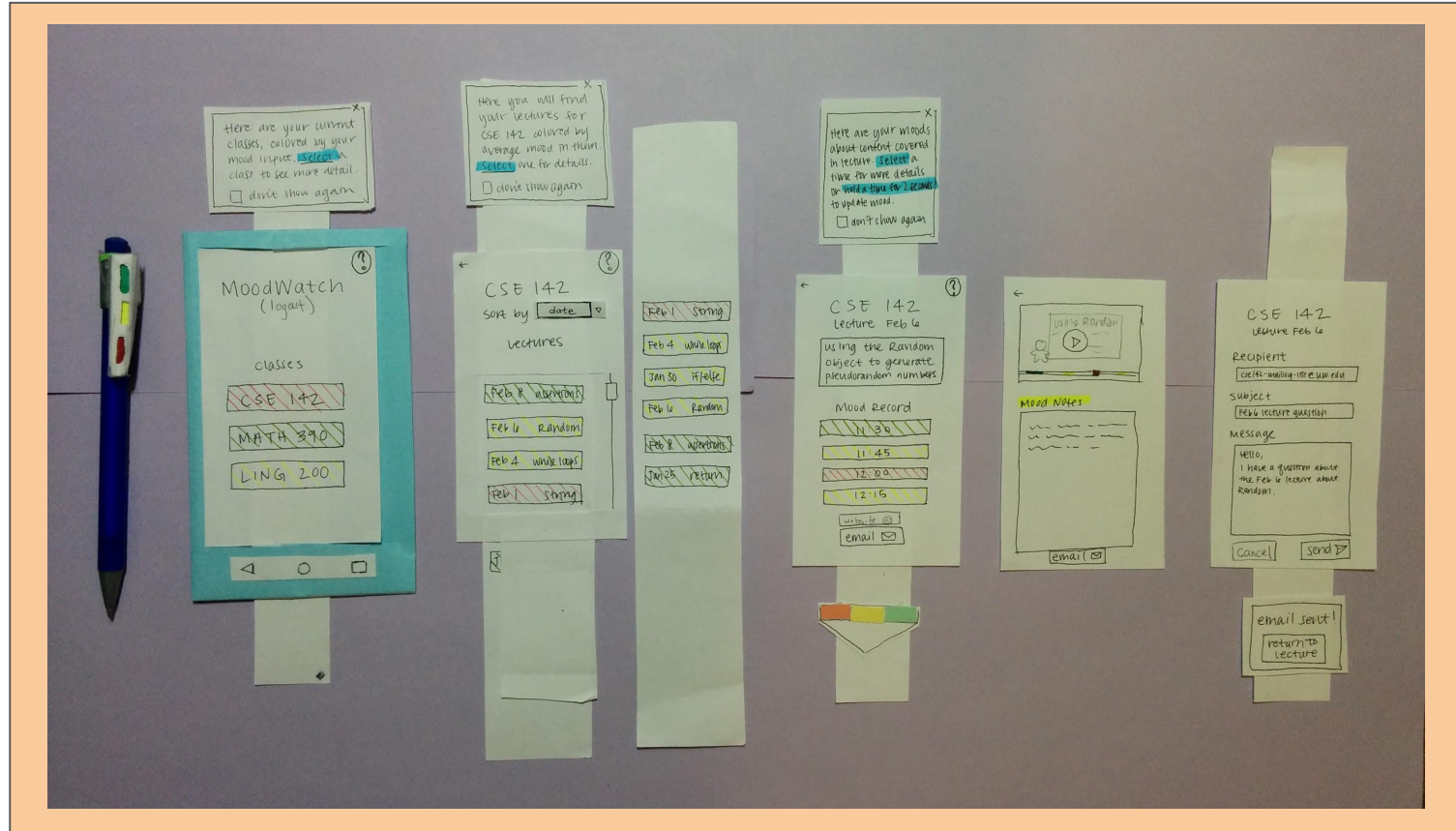
- allow the updating of previously recorded moods
- add more navigation paths

Help & Documentation

- add tutorials to different pages as necessary
- add “?” button to get help

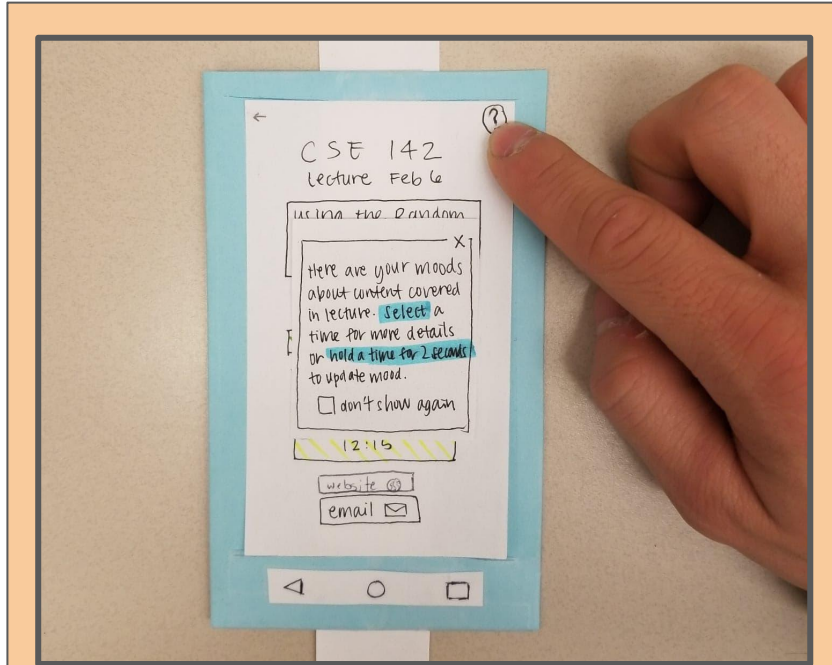
Final Paper Prototype

overview

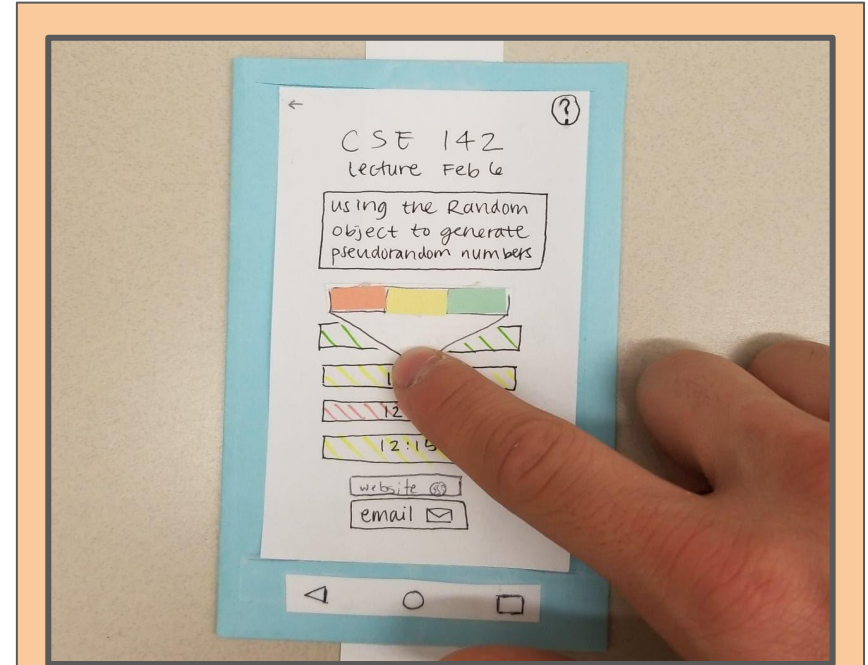


Final Paper Prototype

New Additions



Help and tutorials

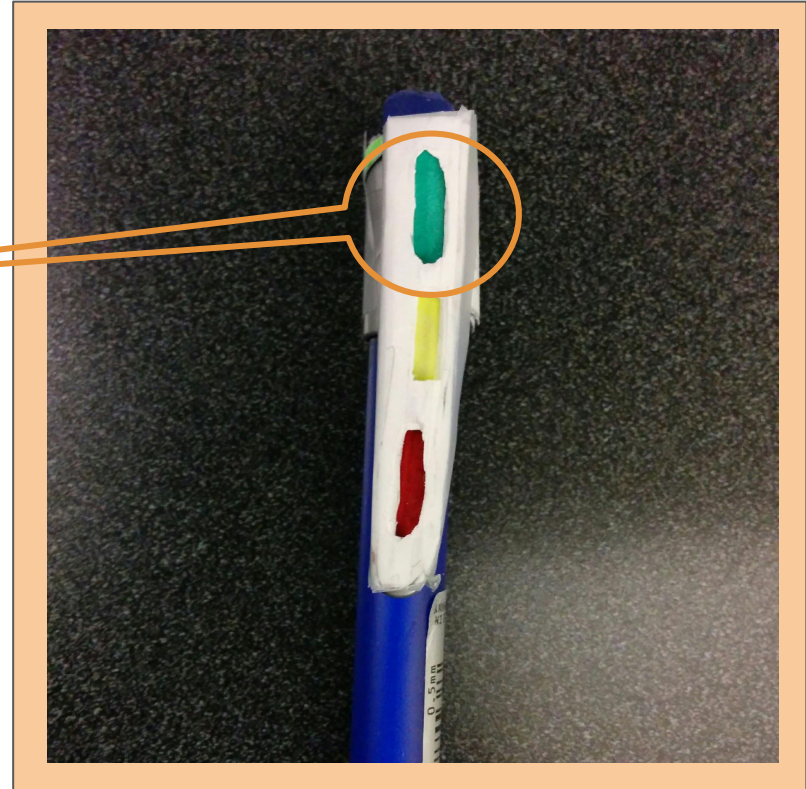


Changing mood

—Final Paper Prototype—

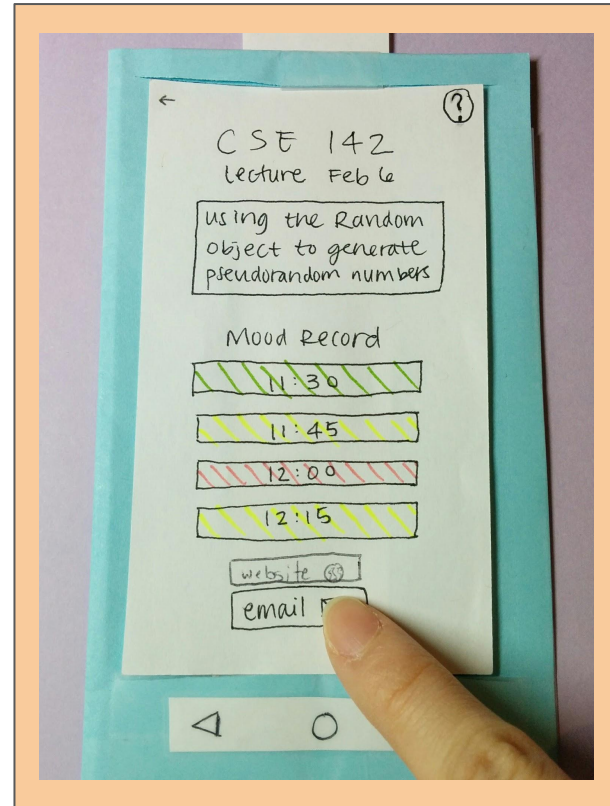
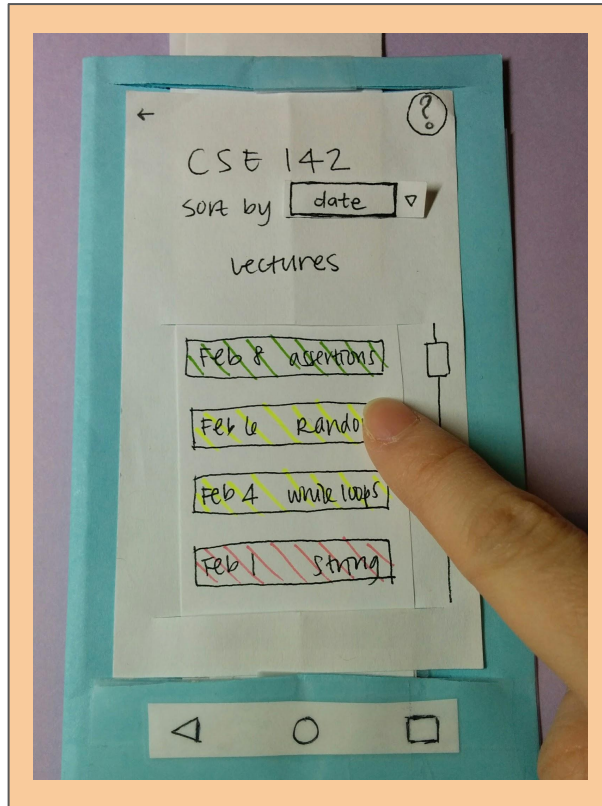
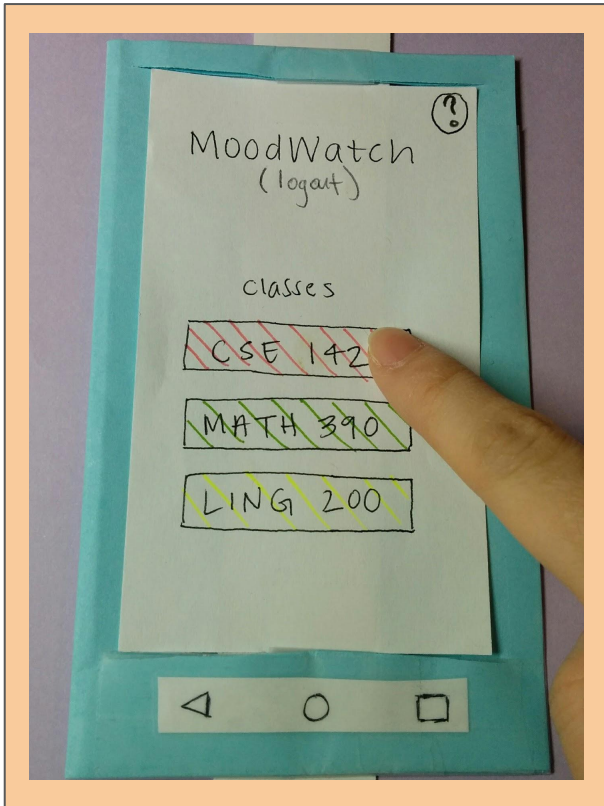
task 1: becoming aware of mood during class

any of the buttons
on the pen can be
pressed to record a
mood during class



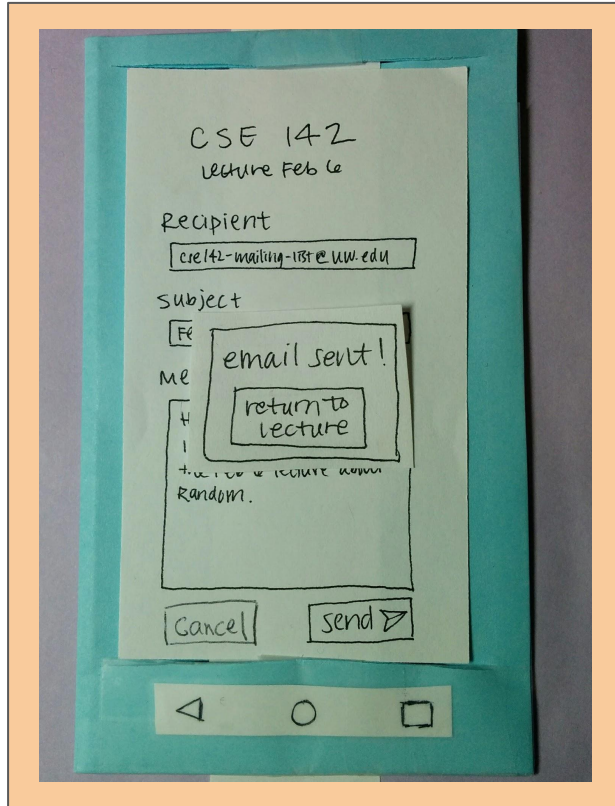
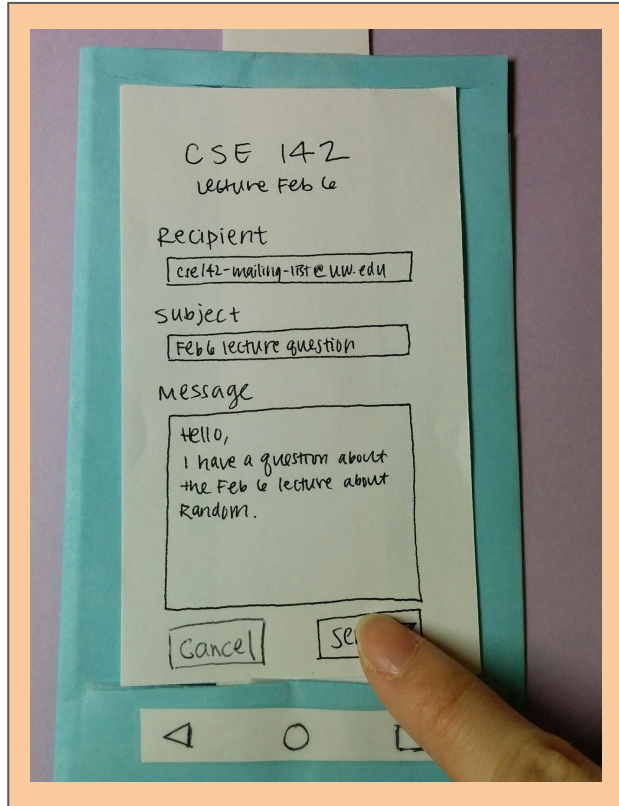
Final Paper Prototype

task 2: reaching out for help when needed



Final Paper Prototype

task 2: reaching out for help when needed



Digital Mockup

overview



—Digital Mockup

overview



—Digital Mockup

overview



—Digital Mockup—

task 1: becoming aware of mood during class

buttons to
input mood



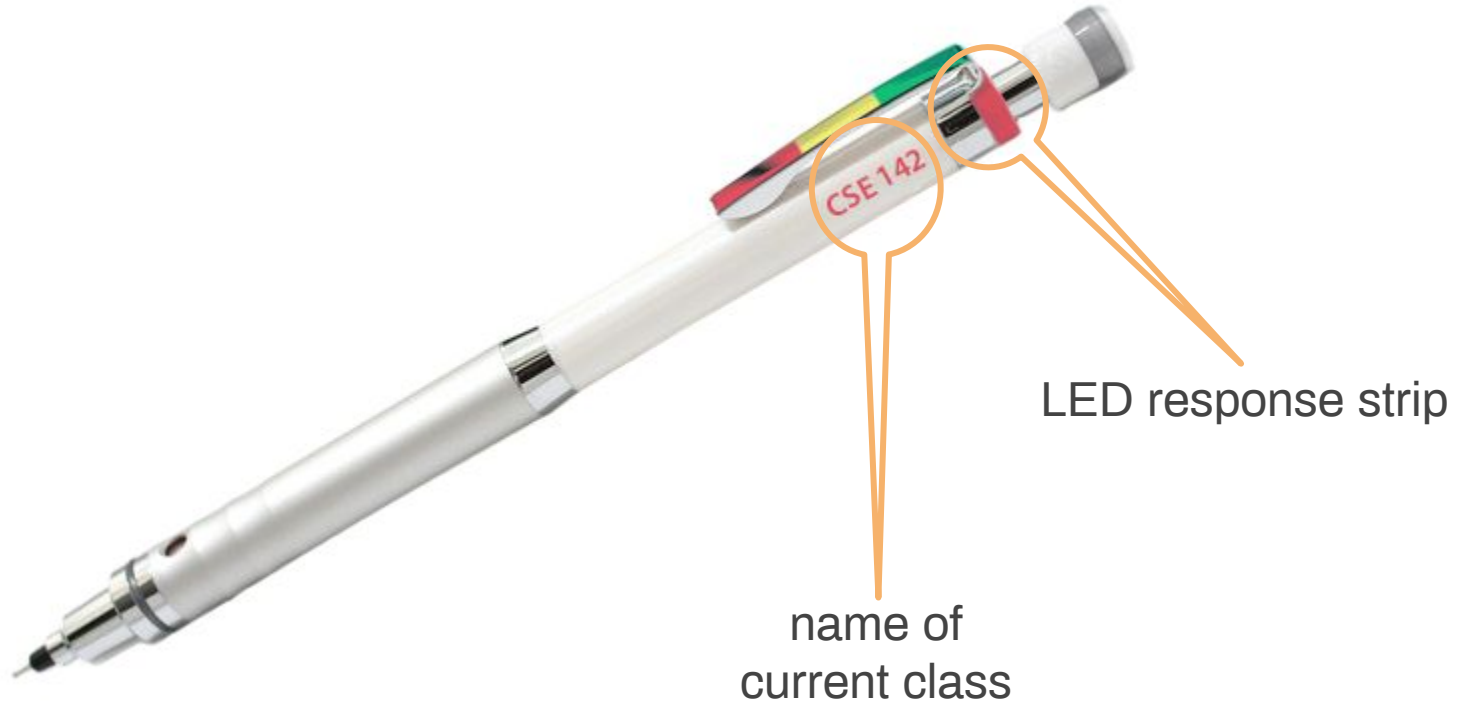
—Digital Mockup

task 1: becoming aware of mood during class



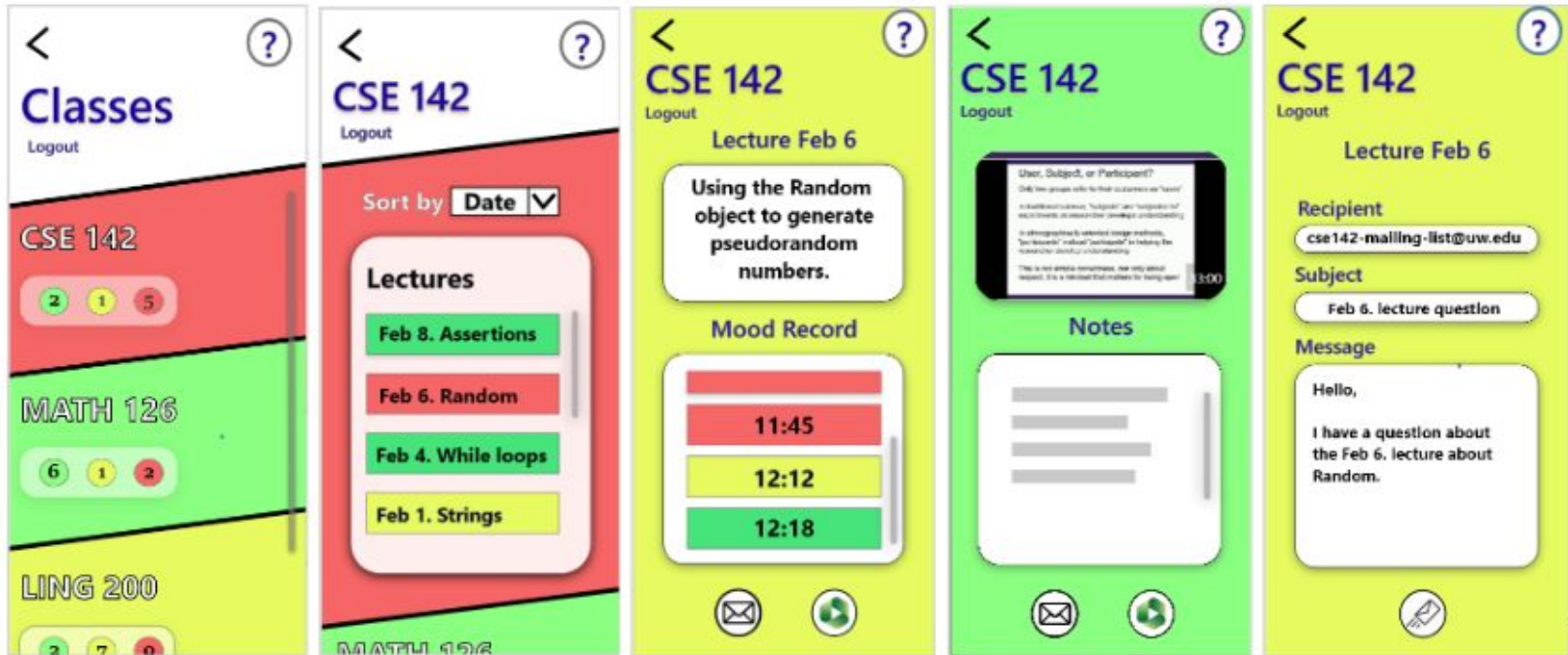
—Digital Mockup

task 1: becoming aware of mood during class



—Digital Mockup

task 2: reaching out for help when needed



landing page

view a class

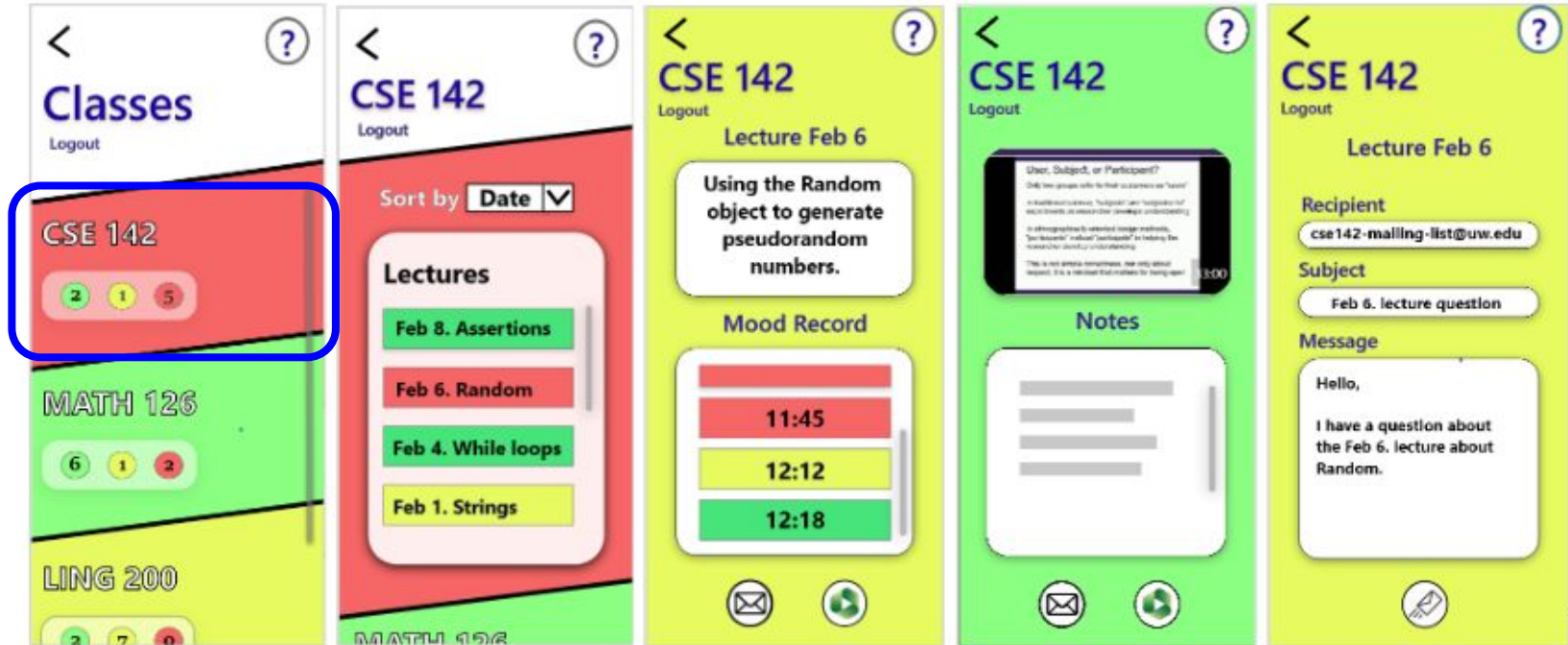
view a lecture

watch Panopto and
view notes

send an email

—Digital Mockup—

task 2: reaching out for help when needed



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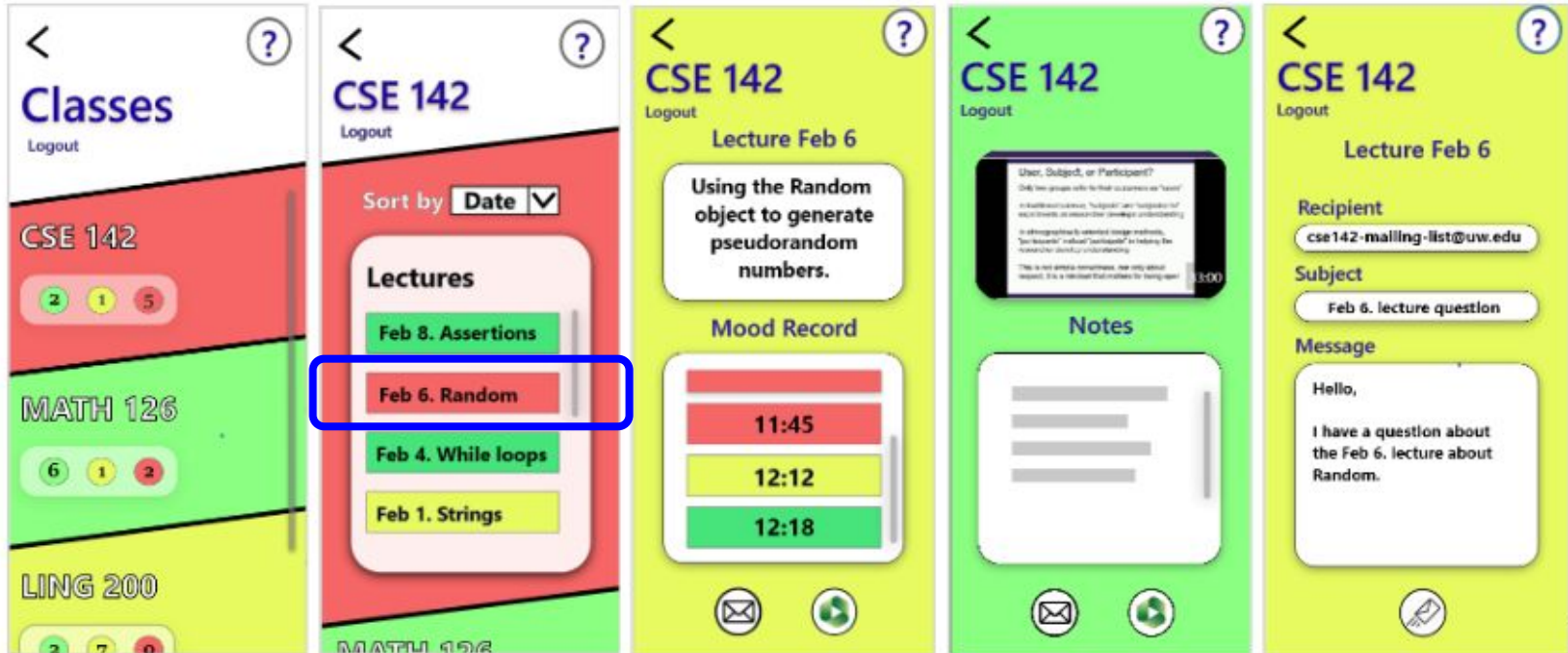
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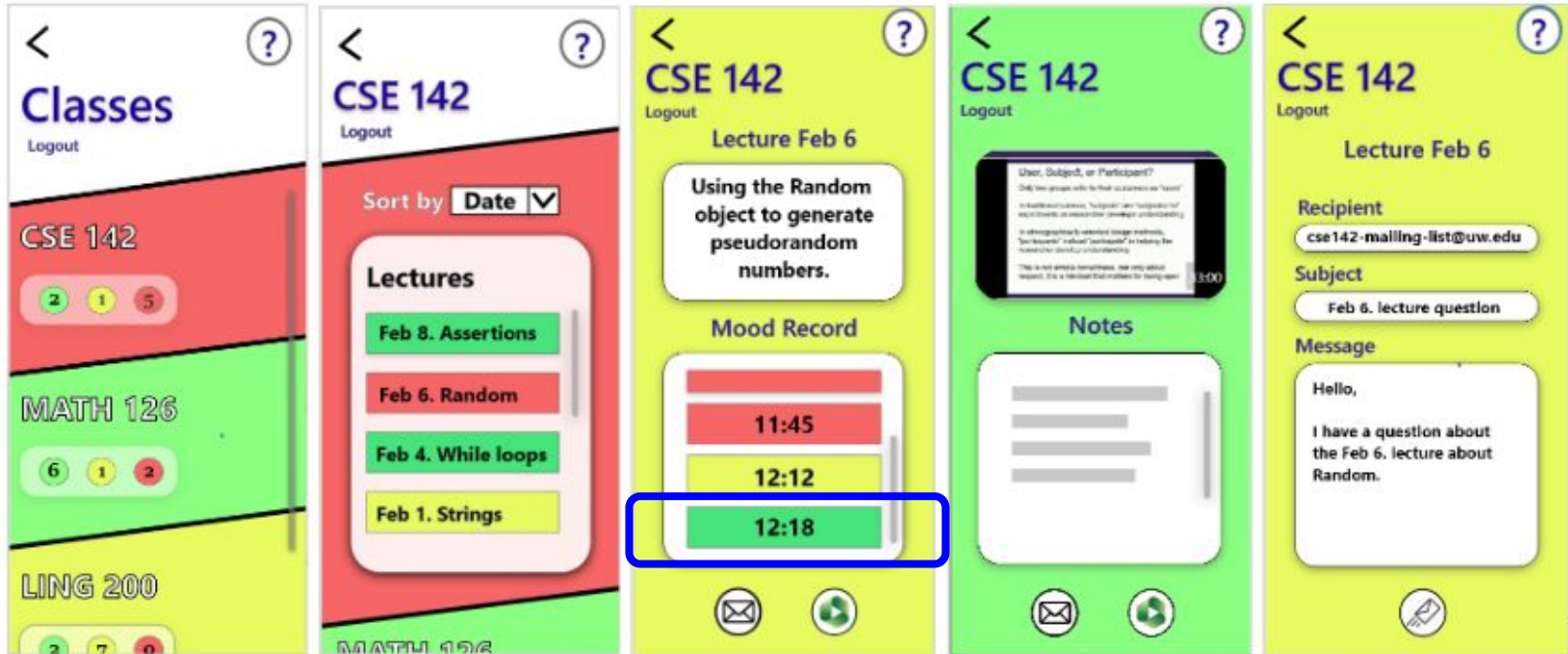
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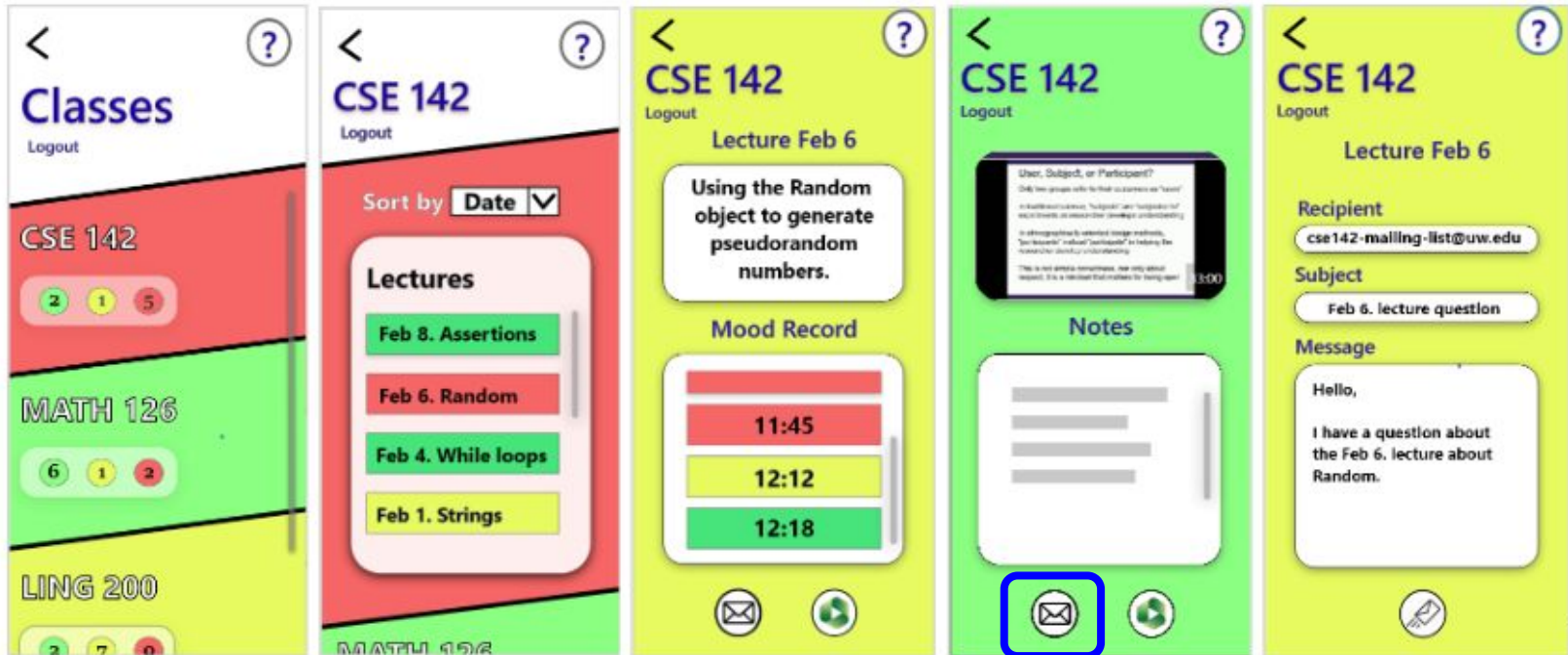
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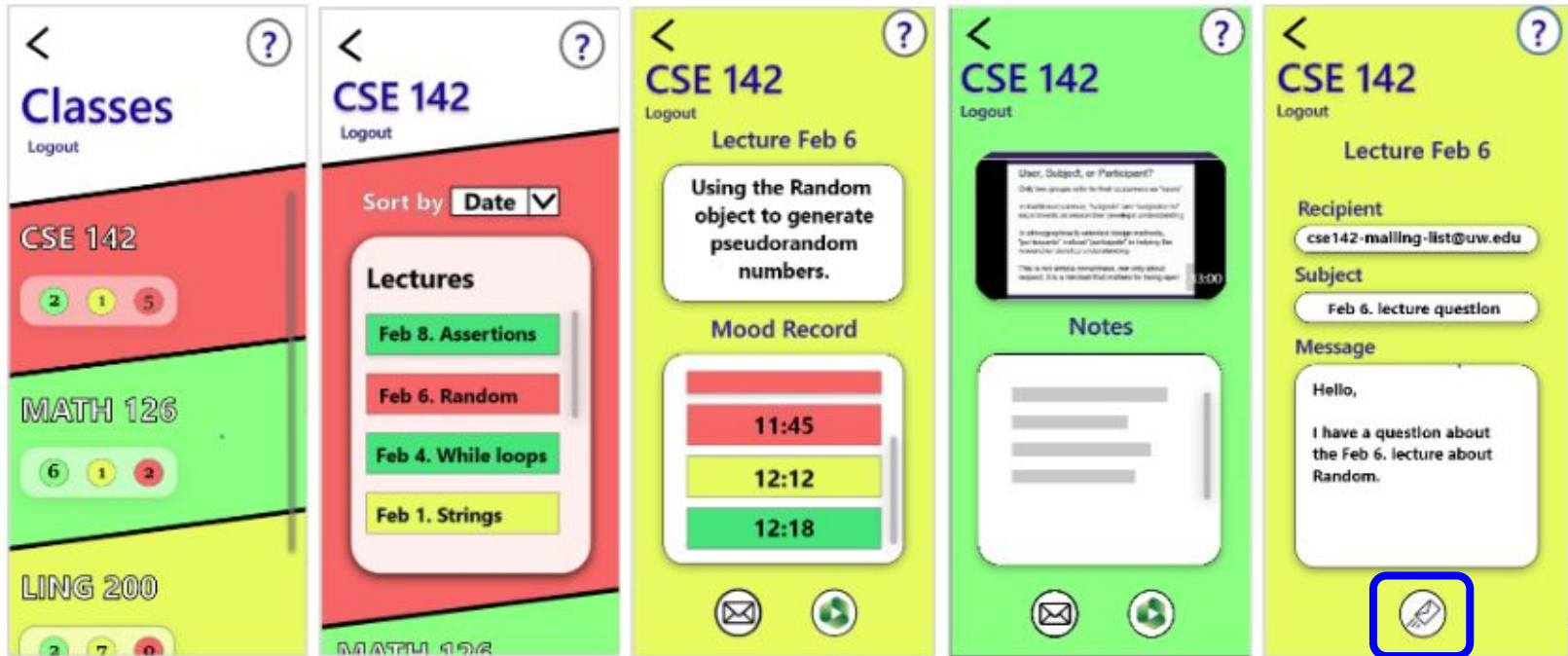
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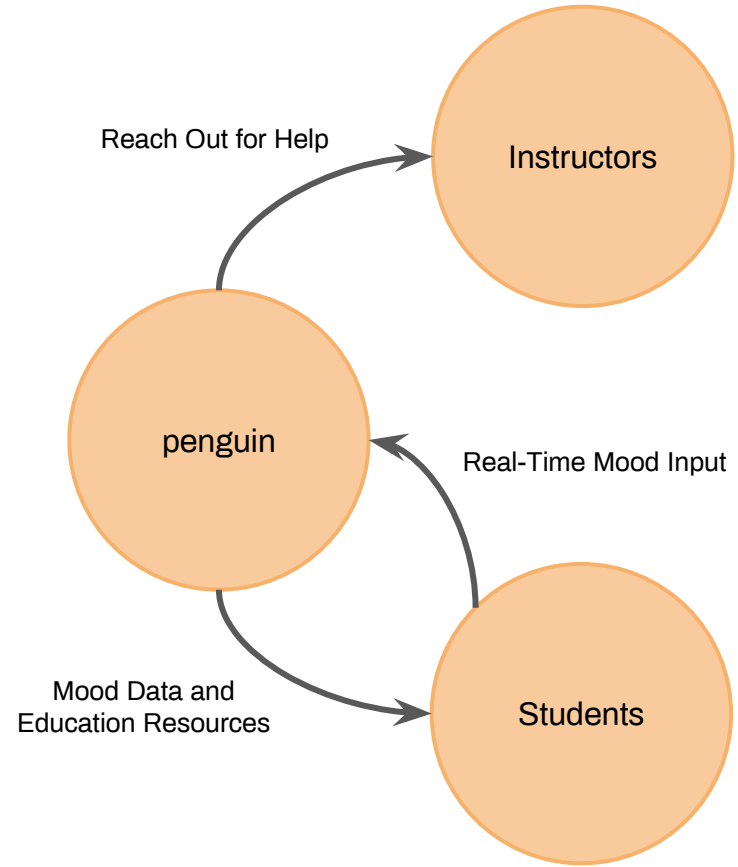
send an email

Summary

- promote flexibility and efficiency
- increase control and freedom over inputted data
- provide clear navigation and include tutorials liberally

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Kyle Pierce, **Yuma Tou**



Contribution Statement

Kelvin: 35% prepared and presented slides

Saba: 10% gave feedback on slides

Kyle: 20% edited and proofread slides

Yuma: 35% prepared and presented slides