MoodWatch

recording your mood is as easy as checking the time

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

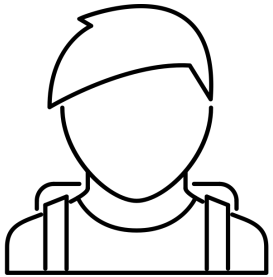
The Problem

- ➔ college is difficult
- ➔ hard to be aware of and remember moods later
- ➔ awareness spurs action
- ➔ hard for instructors to grasp the moods of students

Design Research

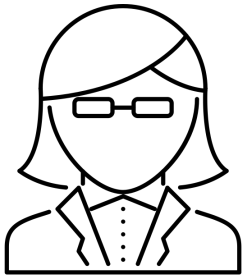
Student Interviews

- ➔ four college students in various majors
- ➔ focus on moods experienced in class and possible reactions to these moods



Teaching Assistant Interviews

- ➔ two TAs for the Allen School
- ➔ focus on what types of student mood information that would be helpful



student, Teacher by lastspark from the Noun Project

Research Findings

focus on only three moods

allow to share anonymously

minimize distractions

Our Tasks

become aware of mood during classes

1

understand which moods warrant action

2

reach out for help when needed

3

share mood data with others

4

help others with course content

5

check in on the mood of others

6

Design Sketches

sketching by Konrad Michalik from the Noun Project

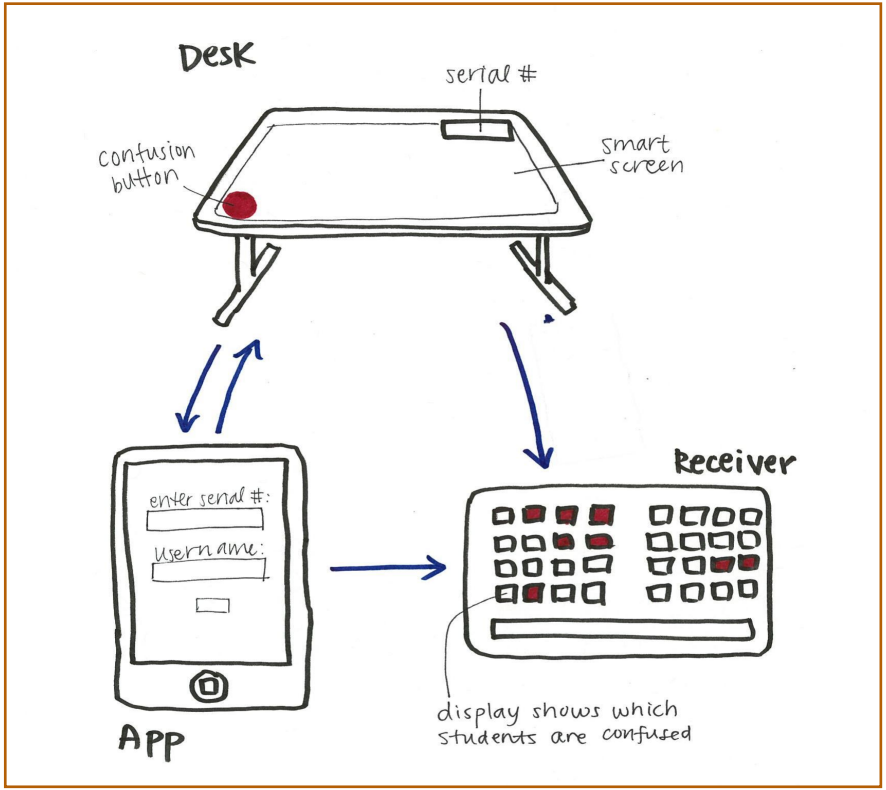
Desk

Focus:

share student mood with instructors in real-time

➔ enables mood sharing

➔ instructor receives mood data and can adjust teaching

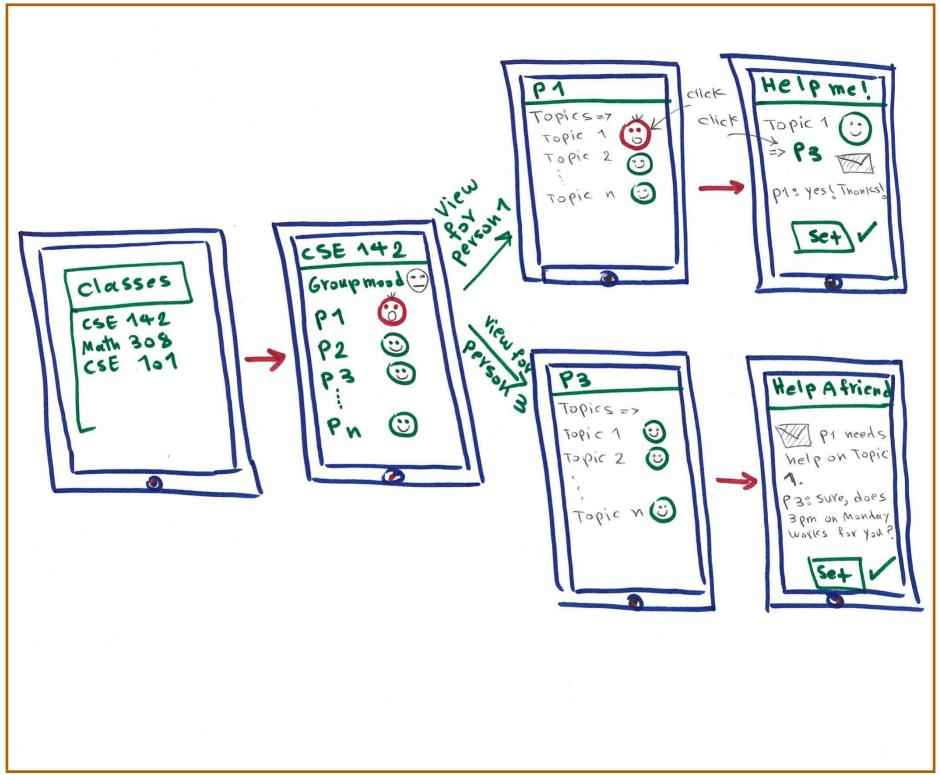


Social App

Focus:

use mood to help students find and use study groups

- ➔ form study groups for classes
- ➔ record mood after each class
- ➔ share and view mood of others in study group



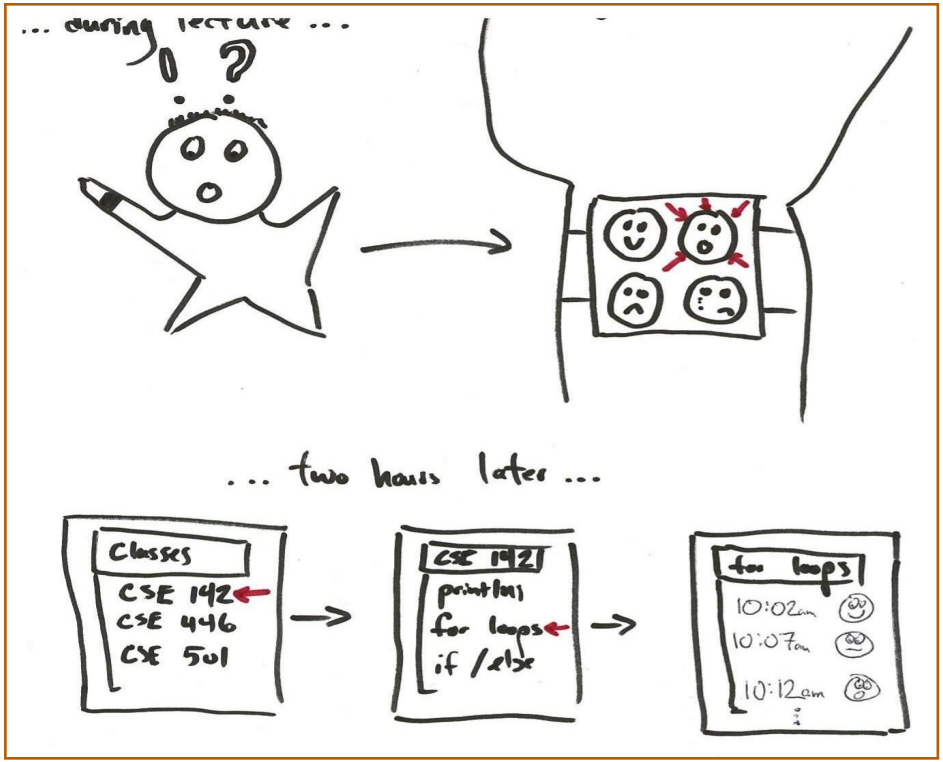
Wearable

Focus:

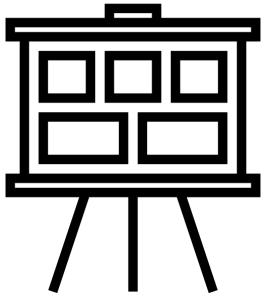
allow students to effortlessly store and view mood

➔ record mood on wearable regularly in class

➔ view timestamped moods later in an app



Design Storyboards



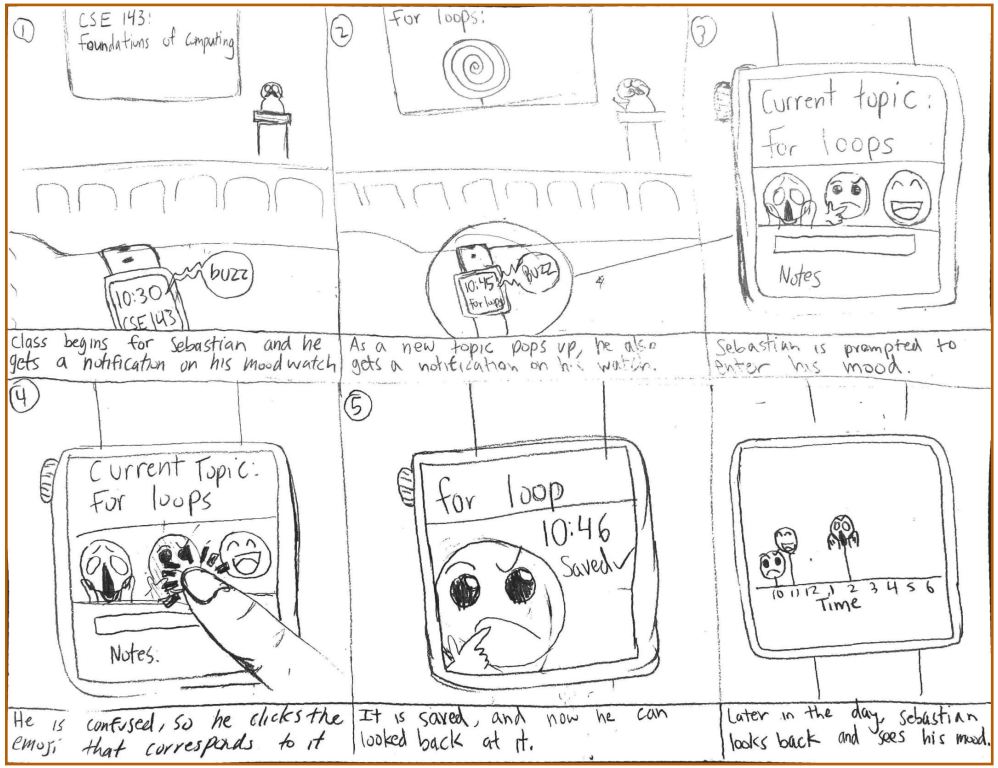
storyboard by Eucalyp from the Noun Project

Storyboard

Task:

becoming aware of mood during classes

- ➔ attends lecture
- ➔ records mood data
- ➔ reflect on mood later

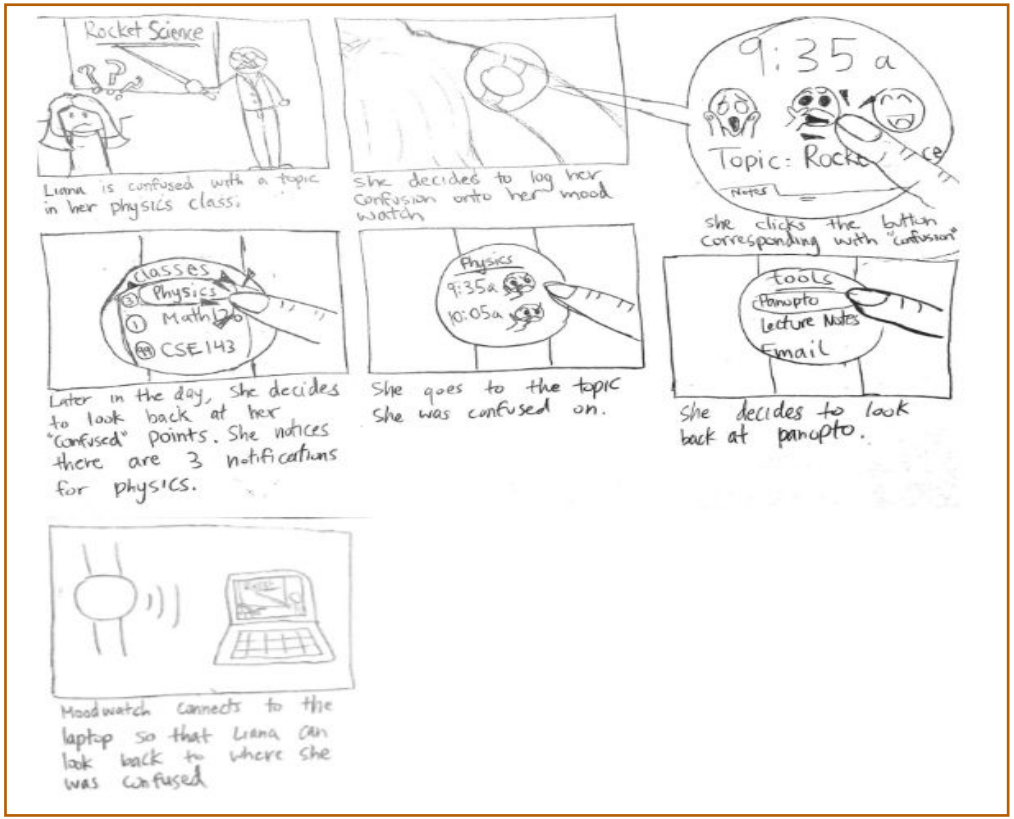


Storyboard

Task:

reaching out for help when needed

- ➔ record mood in class
- ➔ recognize problem signs
- ➔ contact instructor



Summary

- ➔ spark student awareness of mood during classes
- ➔ provide extensive mood data for students for reflection
- ➔ bridge students and instructors for mutual benefit

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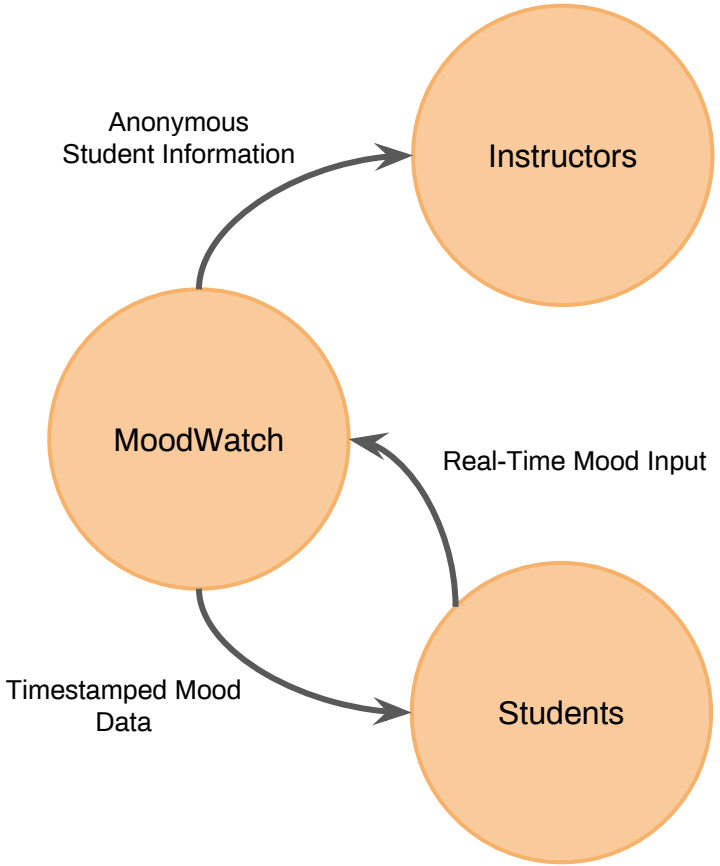

Contribution Statement

Kelvin: 5% gave feedback on slides
Saba: 40% prepared and presented slides
Kyle: 40% prepared and presented slides
Yuma: 15% gave feedback on slides and presentation