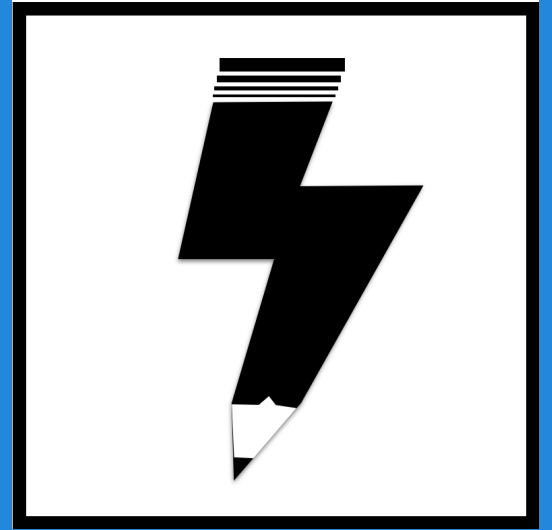
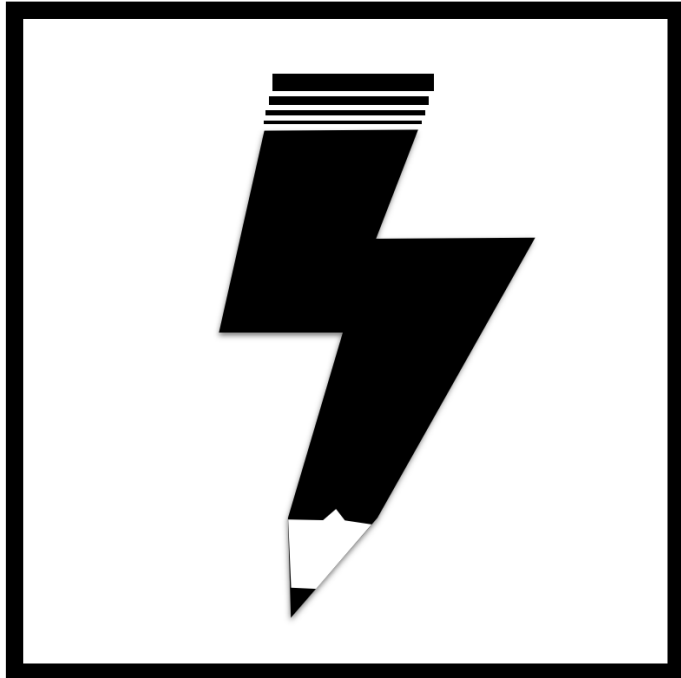


electurefy



Jenny Farman | Daniel Hok
Juan Posadas | Nikhita Obeegadoo

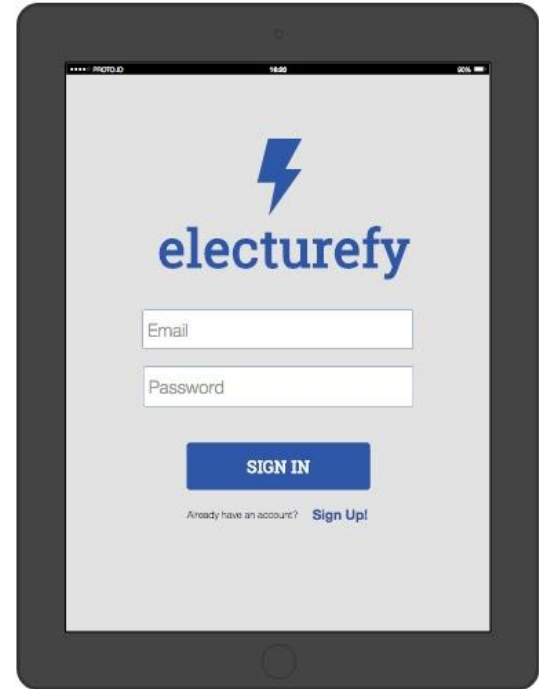
What is Electurefy?



- Mobile app to bridge the student/instructor gap
- Lecture → effective tool
- Anonymous feedback → Actionable data

Overview

- Three Tasks
- Revised UI Design
- Live Demo
- Tools Used
- Summary



Representative Tasks

Task One

Student

- Responding to “bolts”
i.e: submitting
anonymous feedback

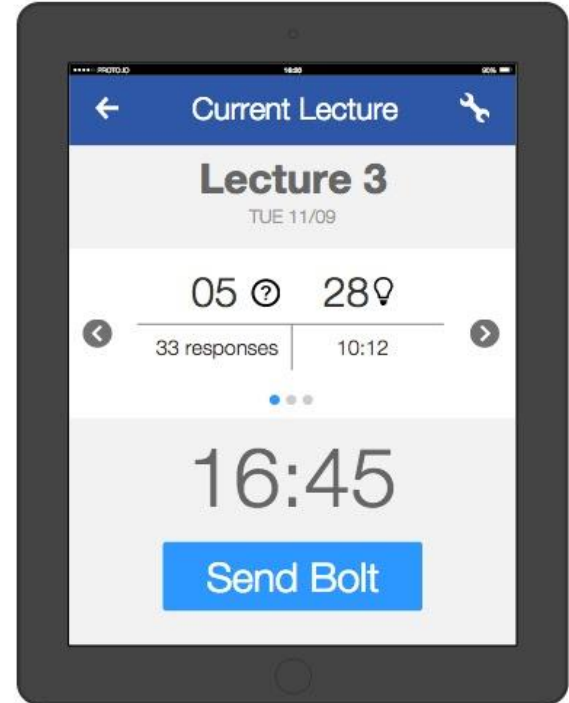


Representative Tasks

Task Two

Instructor

- Sending out “bolts”
i.e: Monitoring student confusion in real time

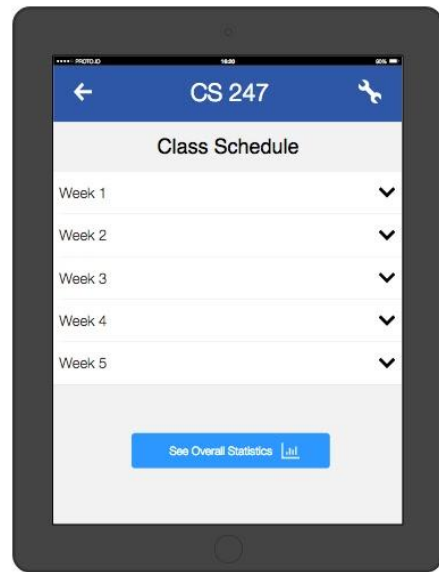
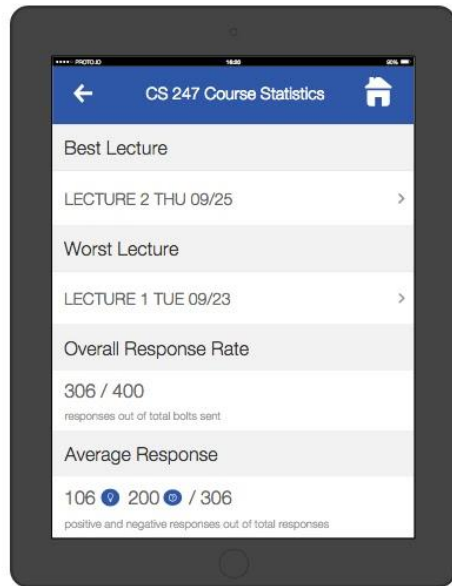


Representative Tasks

Task Three

Instructor

- Reviewing performance
 - Overall statistics
 - Individual statistics



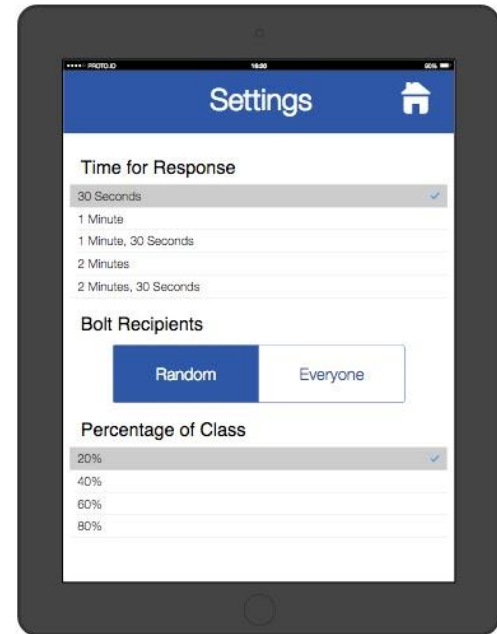
Revised UI Design

- Student receives “bolts” at specified times
- More accurate data : Solves selective responsiveness
- Students motivated by “Goal” for full credit



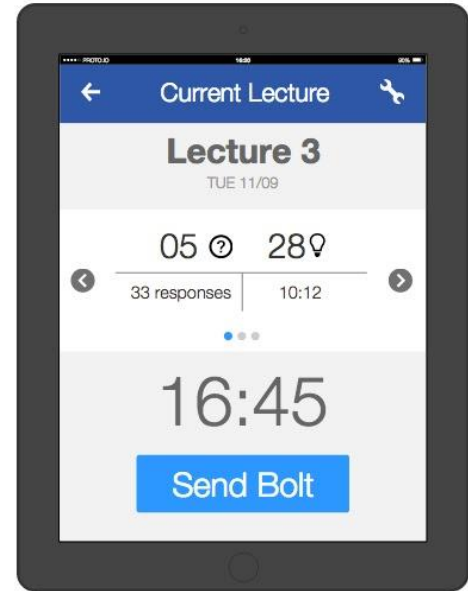
Revised UI Design

- Customizable settings for professor
- Choose response time
- Pick recipients of bolts



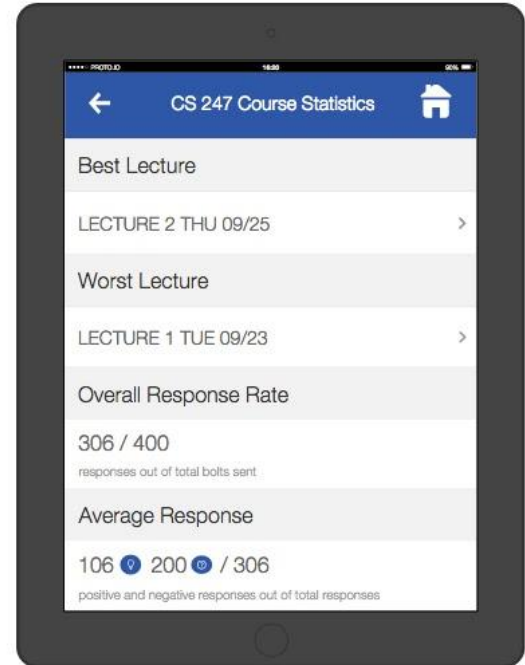
Revised UI Design

- Current lecture screen allows professor to send “bolt”
- Can swipe to see previous “bolts” from current lecture



Revised UI Design

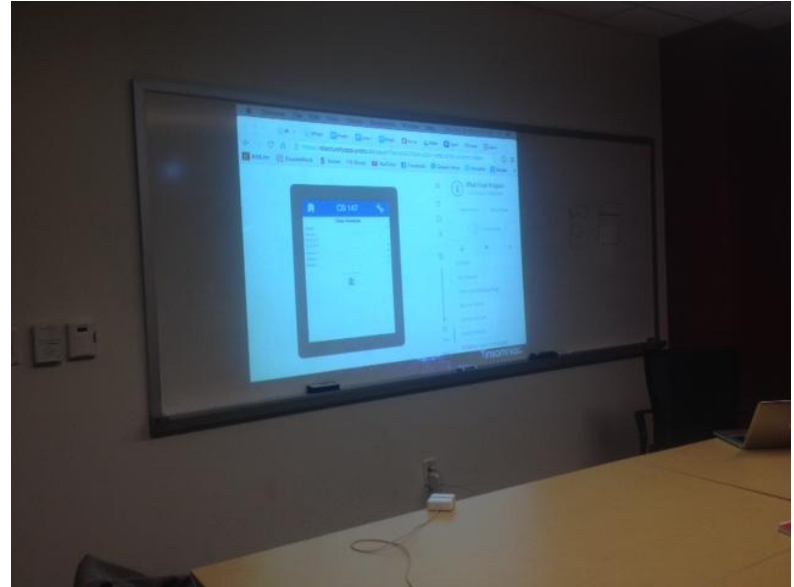
- Overall course statistics - shows data for all lectures
- Can see best and worst lectures



DEMO

Proto.io... What worked?

- The Interactions Feature
- The Graphical Elements



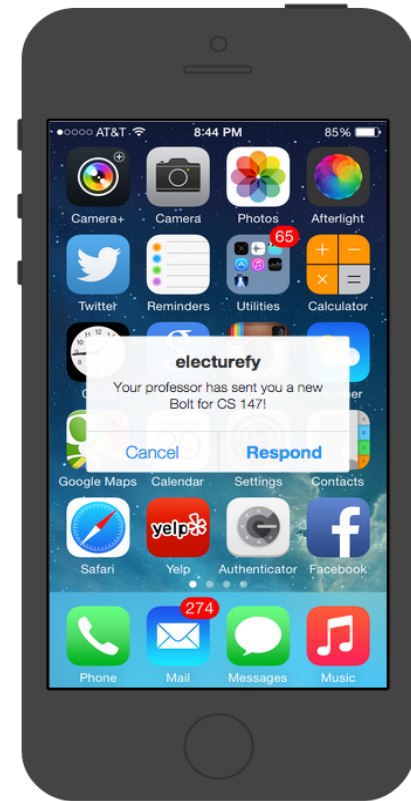
Proto.io... What didn't work?

- The lack of collaborative tools..
- .. But we were still able to split our work up!



Wizard of Oz Techniques

- Simulated “bolt” sent to student.



Summary

- Conserved Original Tasks
- Incorporated UI Feedback
- Used Proto.io
- Mobile app allowing students to communicate easily w/ instructors

Thank you!

Questions?

electrefy