Med-fi Prototype #2 & Evaluation
Team Mission Impossible
Our Team

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outline

1. interface redesign #1
2. usability study
3. findings
4. interface redesign #2
5. smart education
design change

primary colors

#0041BA
#3DA2FF

grays

#333333
#4F4F4F
#828282
#BDBDBD
#E0E0E0
#FAFAFA
design change

primary colors

#355fbaff
#ff5260ff
#d8f1ffff
#34eff

grays

#36383fff

#1 after
design change

#2
before
design change

#2
after

interface redesign #1
Question Successfully Submitted!
Lecture 03: Database Architecture

Explain the difference between processes and threads.

Solution here ...

How many transactions can be processed in 800 ms?

Solution here ...

How many processes can the JVM run "synchronously"?

Solution here ...

Submit

#3 after

design change

interface redesign #1
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goals

1. advice on **necessity** of the **home screen**

2. simplicity/complexity of **accepting** and **sending invites**

3. what to do with/importance of “**Add Question**”
plan + recruiting

target participants:

1. college students (hopefully freshman)
2. working in the online learning environment (ie uses recorded lectures)

recruiting strategy

1. use friends of friends and contact an RA at Western Oregon University to ask students
procedures

1. sign up for classes and navigate to your classes

2. ask a question, chat with the group, and answer questions

3. invite a friend to watch a lecture, accept a personal invite, and begin viewing
participants

1. Ben, a freshman finding it difficult to make friends in their current lecture system

2. Kenz, a junior and an RA studying ASL who dearly misses the face-to-face required to sign

3. Trevor, a junior and RA studying math who consistently finds themselves behind on lecture
outline

1. interface redesign #1
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finding #1: what’s up with the questions??

1. students weren’t sure about where their questions went after submitting them.
finding #2: elusive invite vs. edit invite

1. students didn’t realize that some of their classes were planned while others were unplanned
finding #3: distracting home page!

1. we have this nice looking interface but it just combines two pages that are easy to get to
1. interface redesign #1
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design change

#2.1

before
#2.1 after

interface redesign #1

design change
design change

#2.2

before
design change

#2.2

after
design change

#2.3

before
design change

#2.3 after

interface redesign #2
1. interface redesign #1
2. usability study
3. findings
4. interface redesign #2
5. smart education
smart
pauses
and
questions

thank you!

questions?
appendix

1. user test summaries
2. testing plan + discussion guide
3. prototype 1
4. prototype 2