

LIME

LOW INCOME MINORITIES IN EDUCATION

# VALUE PROPOSITION, PROBLEM/SOLUTION OVERVIEW

VALUE PROPOSITION: MAKING STEM ACCESSIBLE!

PROBLEM/SOLUTION OVERVIEW: THERE ARE UNIQUE BARRIERS THAT PREVENT LOW-INCOME MINORITY STUDENTS FROM HAVING EASY ACCESS TO STEM FIELDS. WE PROPOSE A SOLUTION THAT INTRODUCES THEM TO DIFFERENT CAREER PATHS, CONNECTS THEM WITH MENTORS FROM SIMILAR BACKGROUNDS, AND PROVIDES THEM WITH INFORMATION SUMMER OPPORTUNITIES.

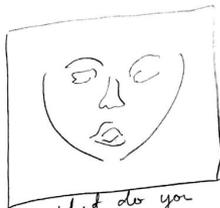
# THREE TASKS

- 1) STUDENTS **DISCOVER** WHICH **CAREERS** MIGHT SUIT THEM THROUGH AUTOMATIC RECOMMENDATIONS FROM CAREER QUIZZES.
- 2) STUDENTS **CONNECT** WITH **MENTORS** WHOM THEY CAN RELATE TO (WITH COMMON VALUES AND/OR BACKGROUND) IN THE DESIRED CAREER FIELD.
- 3) STUDENTS **DISCOVER PROJECT/INTERNSHIP OPPORTUNITIES** IN THE CAREER FIELD THEY ARE INTERESTED IN.

# VIDEO STORYBOARD



How did I, a first  
gen low income minority  
~~student~~ make it as a  
software developer  
today?



what do you



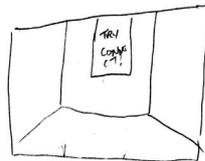
want to be when



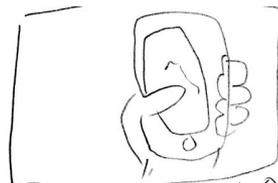
you grow up?



I DON'T KNOW!?



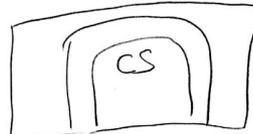
TRY CONNECT



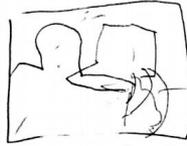
TAKE PROFESSION QUIZ



YOUR PROFESSIONS



LOOK CS what  
is that



Mentor



How ~~do I~~ can I learn  
make it to where <sup>more</sup> about  
~~you~~ <sup>you</sup> give computer  
science



~~With that~~  
~~started~~  
my advice is



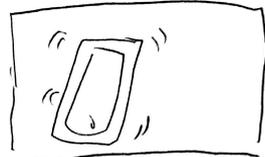
wow! So yeah  
I will apply  
for summer programs



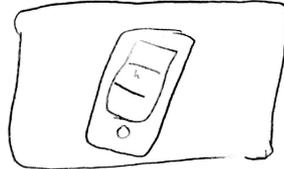
Hey do we know  
anyone in CS



"No"



NEW MENTOR



Mentors



Yeah, did you  
know on Connect  
you can apply  
for summer programs!

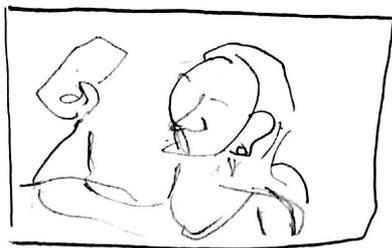


could  
apply

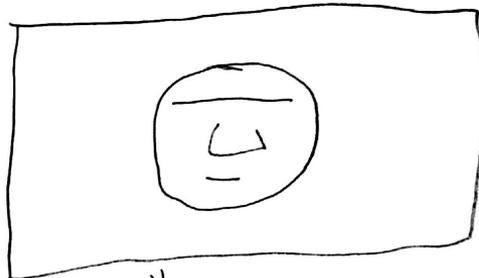
Apply for summer program



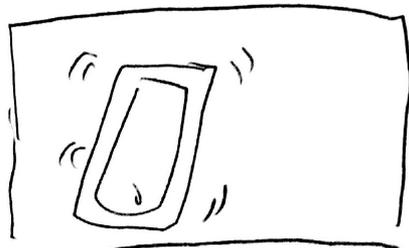
"That the first  
step of my journey  
and I am fortunate to  
be a connect mentor helping



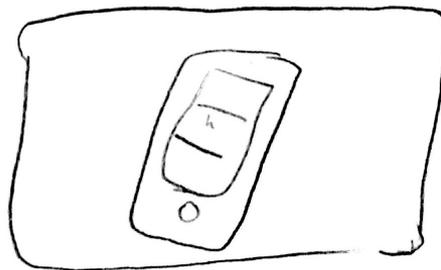
Hey do we know  
anyone in CS



"No"



NEW MENTOR



Mentors

# APPENDIX

VIDEO: [https://drive.google.com/a/stanford.edu/file/d/0BxLk3B-IVP84AMNPZG9tVF9NBtA/view?](https://drive.google.com/a/stanford.edu/file/d/0BxLk3B-IVP84AMNPZG9tVF9NBtA/view?usp=sharing)

usp=sharing