Assignment 2: **POVs** and Experience **Prototypes** CS 147: Augmented Humans

Our team







Chris



Abrahm



Starr

Our domain Mental Health

within Augmented Humans

Ben, a high school senior from Palo Alto High School

We we were amazed to learn...

He used to run daily to destress but stopped once he got sick

It would be gamechanging if...

We could design a solution that gave people a way to destress that fit with their current lifestyles

"Privilege often leads to a lack of resiliency"



Pressure to succeed prevents actual self-learning

John Barton

"There are beneficial and detrimental approaches for dealing with stress"



"Saying no is crucial"

Dr. Julie Sutcliffe

Sets aside time every evening to destress



Matthew

Technology is the biggest distraction

Caroline, a Bridge peer counselor

We we were amazed to learn...

Not all students fit into the Bridge's step-by-step program

It would be gamechanging if...

We could give each student a plan that worked for them

John Barton, a RF in West Flo

We we were amazed to learn...

Most of the students with mental health crises didn't have previous issues, but instead came from privileged backgrounds and had never learned resiliency

It would be gamechanging if...

Teach people resiliency without having to undergo trying experiences

Jules, a high school student from Paly

We we were amazed to learn...

Technology played a big role in organizing her life but also caused a lot of stress

It would be gamechanging if...

We could find a way to keep her organized without her phone



How might we...

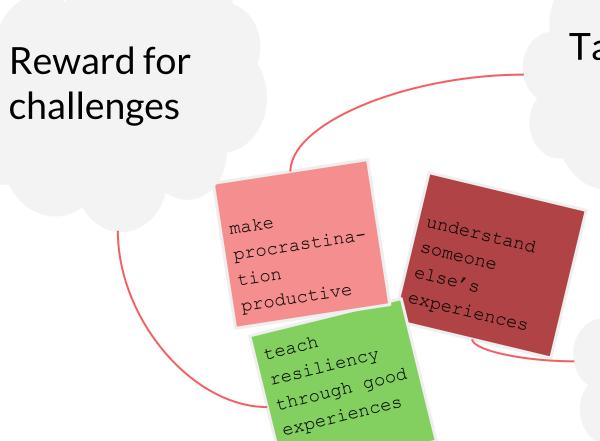
make
procrastination
productive

How might we...

teach
resiliency
through good
experiences

How might we...

understand someone else's experiences



Task genie

Switch bodies with another person

Prototype 1: Learning from experience

- 1. Person A plays a card game in person
- 2. Person B watches video of Person A's game
- 3. Compare responses





Doing task =
detail-oriented,
self-reflective



Undergoing
unfamiliar task
was very
stressful

Prototype 2: Choices, choices, choices

- 1. Participant copies poem
- 2. Give choice to watch funny video or finish HW





Suggested a healthy break to get to know organizer



Did not choose the productive route, task was boring

Prototype 3: To prepare or not to prepare

- 1. Give participant a quiz
- 2. Give them opportunity to make study guide





Did not choose to dedicate time to study, despite greater chance of reward



Reward might not have been enough to justify means

Key Takeaways

- People are willing to take from work to do things that interest them
- Learning from experience is much more effective than learning secondhand

How can we use breaks to learn new skills?

How can
skill-building be a
means to maintaining
mental wellbeing?

Questions?