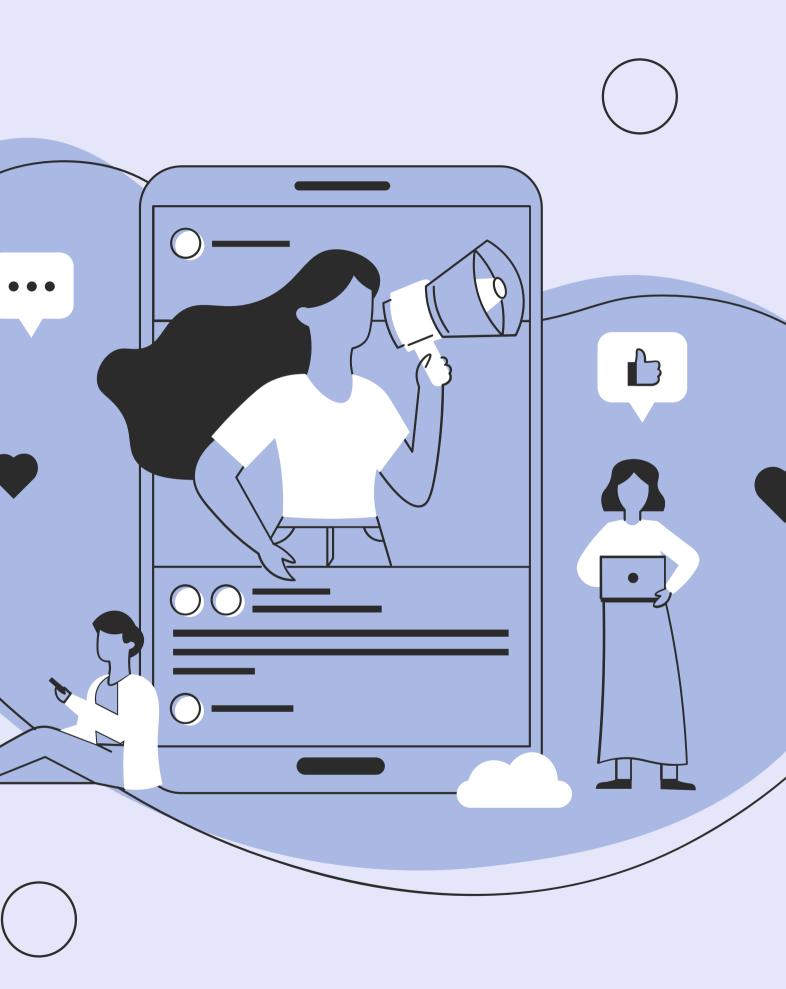
CS 147: SYSTEMIC JUSTICE AND EQUITY

Needfinding

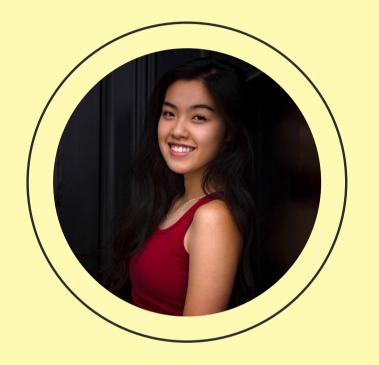
Nancy, Lainey, Britney, Fernanda



Who We Are







Fernanda Kramer

Senior SymSys HCI

Lainey Wang

Junior Economics

Britney Tran

Sophomore CS HCI



Nancy Hoang

Junior CS HCI



Interviewee Selection Process

WHY DID WE CHOOSE WHO WE CHOSE?



What we looked for:

Diverse age range

Diverse experience

Diverse involvement

Participants



Direct Marketer for Nonprofit Charities *Bay Area, CA*



Law Student at Santa Clara University *Sunnyvale, CA*



Info Science Major at UT Knoxville *Knoxville, CA*

What we asked

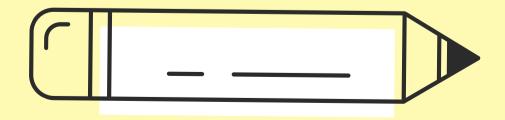
When you think of t comes to mind?

Have you been involved in any organizations/projects to engage with this interest?

Describe a time when you wanted to see change in something but couldn't do anything about it.

How do you think systemic justice has evolved?

How does this issue make you feel?



When you think of the term systemic justice issue(s) what



Justin

extreme user

"[Being called a racial slur] was more wild than it was demeaning because I hadn't ever been called that..."

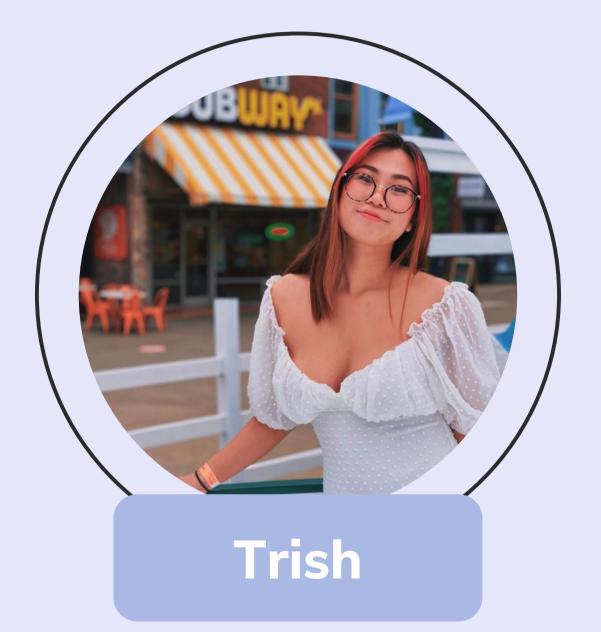


Sophie

extreme user

"Something, especially in criminal justice, that people lose sight of is that these are people, real people. Whether they did or didn't do it, they're an individual that has a heart and emotions and feelings..."





"You look like you'll be successful so I don't want to do anything that will jepordize this. I'll just let you go..."





EMPATHY MAPS

he does not approach people our education system needs more equal opportunities	he identifies more with the term "systemic injustice"	social justice should be done for the safety of the people you love	friends help him find new books that broaden his worldview	thinks the biggest priority for his job is providing charities with the consistent means to budget and plan		
he enjoys sharing Filipino music "what's going on" in a more comprehensive way	sharing Filipino music "what's going on" in a more comprehensive way being called racial slur felt "more wild than		s job as a to do to and ply ke cills"			
DOES	works in nonprofit		Chine	Lind. ternational	exper in tex more of sho	
educates himselfvolunteeredby havinga lot withconversationsmom as awith other peoplekid	marketing	he waits outside for hours waiting to talk about	Ju	stin Feels like the	sudd pres	
experiences reacts in an	ls crowd sourcing	charity	read Race Matters	best way to help is through self education		
Talks tounexpectedover 30way to beingpeople acalled adayracial slur	funding	Helps with a charity that asks fora \$1 donation a day for kids in need	gets 3-4 people to donate	have the experience liv in the bay a	fortunate to have the experience living in the bay area with less racism	

Says that due to the current events, getting resources have been difficult

engaging in social justice is selfless Volunteering takes him back to his childhood

he thinks that

people should

want to be

involved, not

coerced

thinks its cool to have direct interactions

systemic injustice starts at a young age

> he shouldn't speak too much about things he doesn't understand

One-time donations are difficult for charities because they are highly unpredictable

THINKS

FEELS

xperiencing racism n texas made him ore aware, he was shocked/had a udden realization of its presence/severity

passionate about child care related issues Feels like impact is made through exposure to diversity

> wants to make a difference for lives of kids in developing

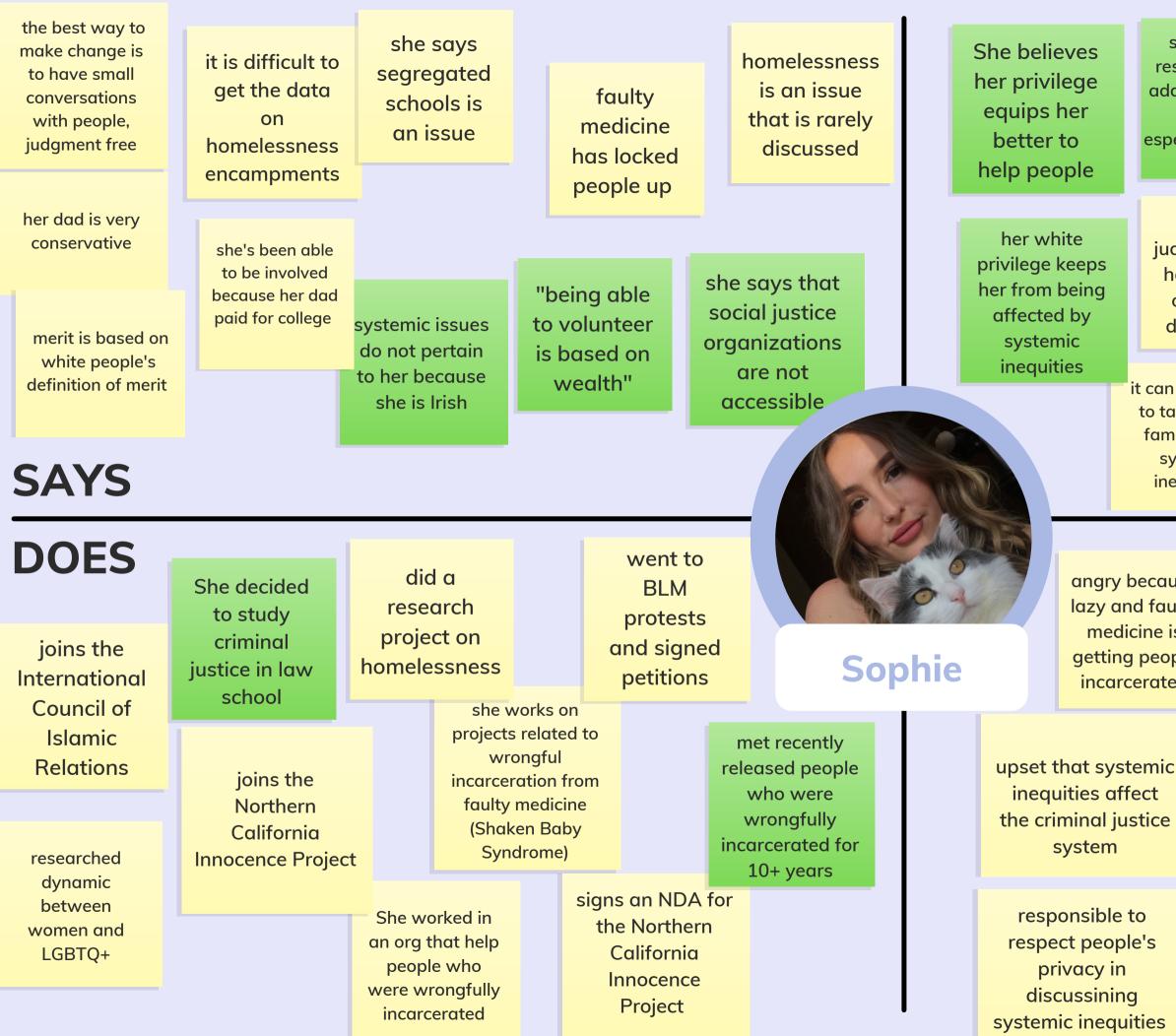
> > countries

wants to break the cycle of poverty

felt more associated with systemic inustice rather than systemic justice

that racism is other-worldly to him and that he had a glimpse of other people's experiences

felt uncomfortable standing up for himself when he was called a racial slur as a waiter



ddressi probl pecially privil	thinks that over time laws have changed and helped, but not really thinks that over more community outreach is necessary			create neaningfu	ing others			
lack udgme help pe overce differe	nt can eople ome	can it is hard for ole change to happen because everyone wants different		having your parents pay for college is a privilege			people are overlooked	
an be dif talk to h mily abo systemi nequitie	nere out c	her accom are partly white p	due to her	ue to her accountability for			judgments, making them ineffective	
ause aulty e is ople ted	She wants to build a meaningful life		bec there i	excited because there is much to be done		she feels passionate about the social issues		ELS
ic e	to help		She fe like cho is doa	ange		pro	helpless at BLM protests and seeing people still dying	
5	there should be more conversation about how women and LGBTQ+ interact		saddened that people don't think of formerly incarcerated people as real people		k	felt humb meeting who form incarce	g people were nerly	

"not sure if its the men or their experiences"	she did not have any explicit trauma related to discrimination	media algorithms are starting to encourage women in STEM	that education is tied to systemic justice in that people who are uneducated will not listen	that she is not educated	people who are not willing to be educated will not listen (even in higher ed)	Mo ce
Socioecono	She grew up in a diverse enough community that	"google and its algorithm		enough to speak on things	thinks	wit
mic ties in strongly with racial issues	she feels more educated	makes everything an echo chamber"	talked about a story of when her friend was		education can help	go
	she's different		stopped with weed, but then let go because he	UBUR		
SAYS			was white			
DOES		She supports rallies and				
seen more girls in STEM	went into UTK programming as the only Asian woman	general fundraisers	experienced people yelling		ish	s li sh
uses social media		enjoys vide games, dev video game graphic des	hateful things for at her at start es, of COVID	5	culture shock	
switched to info science because better courses and belittling experience with	met people who have never met someone like her	has to unplug sometimes to destress from all the online	started out as CS major		she's	n't feel l educat ough to

More women centric STEM programs would help with the divide

The overnment controls a lot of the power

marketing is very gendered and that creates a barrier at a young age (legos for men)

she'll come across as ignorant or uninformed if she talks about systemic justice issues

Feels overwhelme d by social media

uneducated people are more likely to be prejudice

she does not have the traumatic experiences to claim being affected by systemic justice

She needs to unplug herself to destress

THINKS

FEELS

She feels is not enough

like what she is doing

like ated but et

like she didn't belong

Initially judgement on news is clouded by strong or polarized biases

felt belittled

by male

programming

classmates

belittled by the men and powerless to stop them

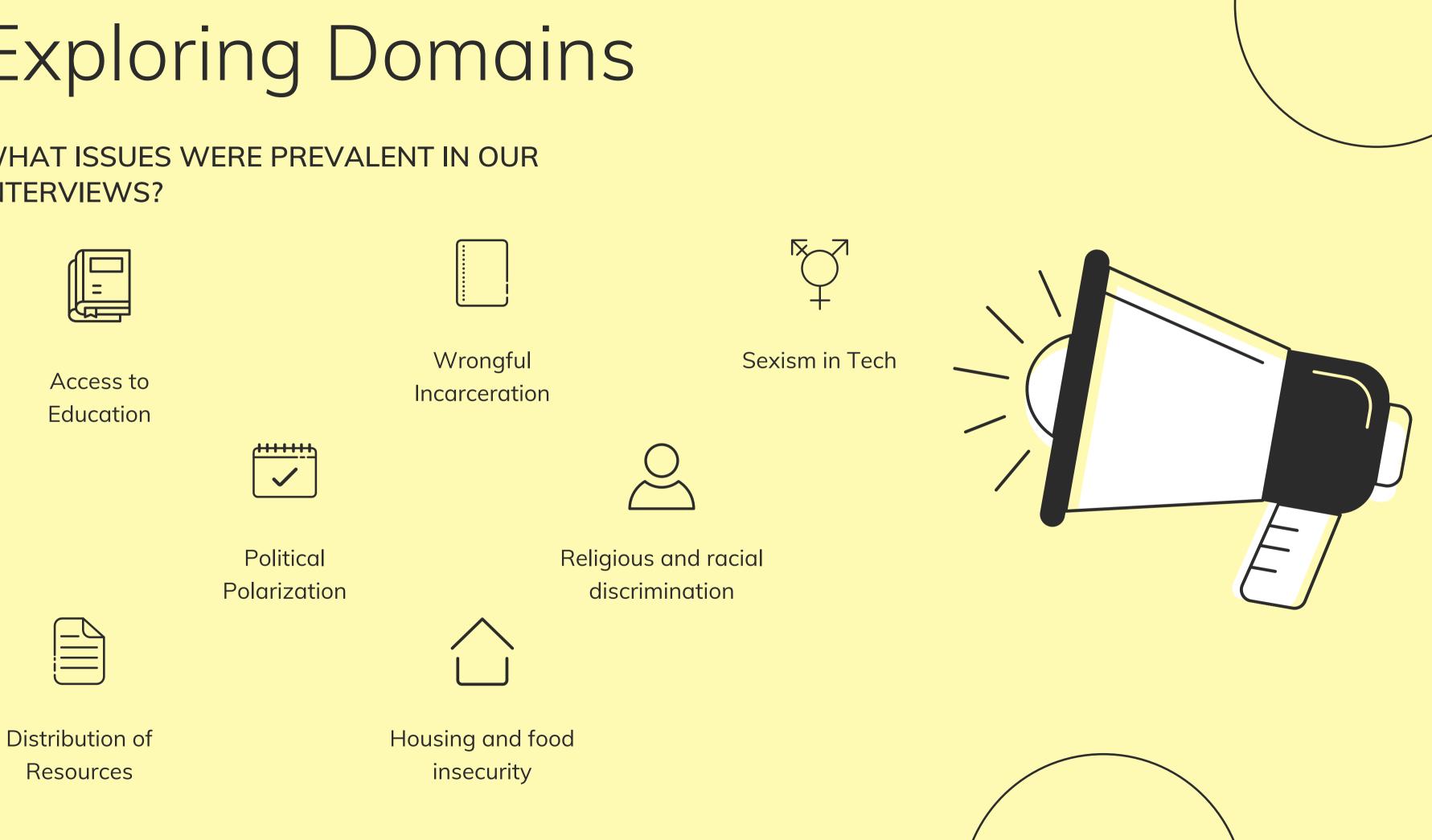
burnt out by all the petitions and movements

still questioned her judgement towards male classmates

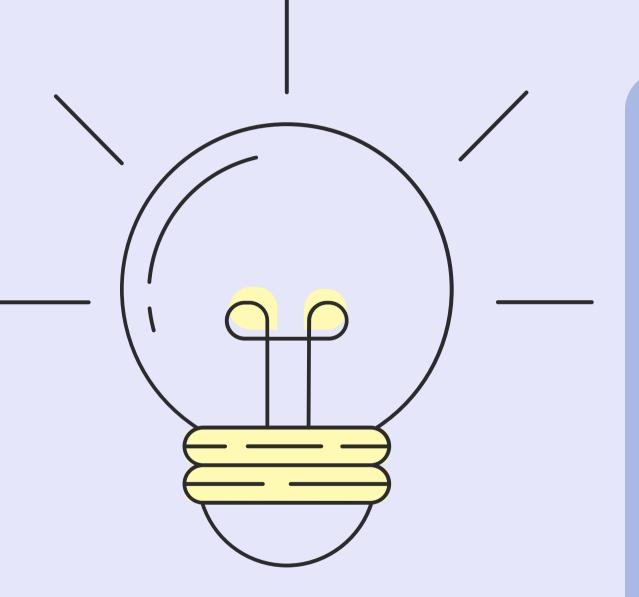
Feels like there are not any news outlets that are unbiased

Exploring Domains

WHAT ISSUES WERE PREVALENT IN OUR **INTERVIEWS?**



Insights



Tensions

Being a women in tech

Having family members that disagree with your values and opinions on systemic inequity

Feeling like your privilege takes you out of the space

Feeling too uneducated to make an impact

Contradictions

Being harassed and claiming to not have gone through traumatic events

Wrongfully incarcerated people are still treated as criminals in society

Despite the passion behind their work, participants are desensitized

Surprises

One can heavily involved in system justice organizations without having any personal ties

Charity marketing only reaches 4-6 people a day out of 30 spoken to

Summary

1.

Racial discrimination was central to systemic inequities amongst the participants

4.

Participants seemed desensitized towards the issues, but were still motivated to make change

2.

Participants believe in the possibility of change but do not think that we are close to solving systemic inequity

5.

Everyone mentioned education and exposure as part of the solution to systemic inequity



3.

There is a sense of privilege in being able to enact change in the community

6.

People feel less comfortable discussing or sharing their opinions when they are not well educated on the topic. THANK YOU

