Digital Democracy &

The Environment

Jordan Blue, Cade Crow, Riya Verma, Nadia Wan Rosli

Needfinding Methodology



Raul, 24

Stanford CEE '19 Engineer, San Jose Water Company

Nadia's Friend

Interviewed at Arrillaga Dining

Compensated by Dinner (free)



Tejal, 16

Menlo School '21 High Schooler, Basketball Player & Fashion Enthusiast

Riya's Family Friend

Interviewed at Home

Compensated by CS Tutoring

Needfinding Methodology



Will & Alex, 30s

Alex: Management at lab grown leather company

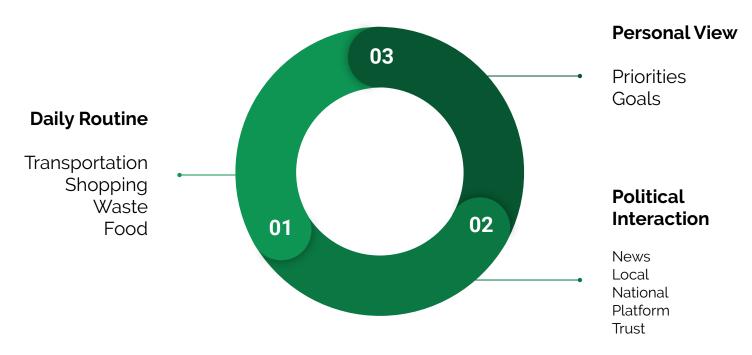
Will: Strategic Partnerships Lead at 99 designs

Cade's friends

Interviewed at their home in Palo Alto and compensated with ~ friendship ~



Needfinding Methodology



- Carpooling & EVs
- Short Lived Initiatives -Food Waste Points & 1hour vegan

"You can't just eat tofu"



Vegans preparing for another day of taking on the haters



"You can't just eat tofu"



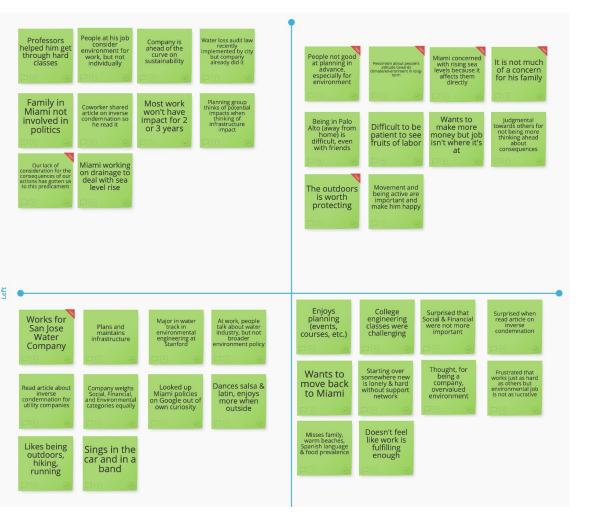
"I would love to hold a city government position, but I can't."

- Will US Permanent Resident

- Follow national news on NPR, Twitter.Instagram, CNN
- Engage locally via email & google
- Varied amount of interest in involvement

"It's hard to give up things you love" - Tejal

- Family, Money, School, and Sports > Environment
- Trendy = Good
- Need for long-term planning



Raul

 Passion for Sustainability v.
Financial Needs

 Planner personality but unsatisfied with lack of seeing short term results of planning job

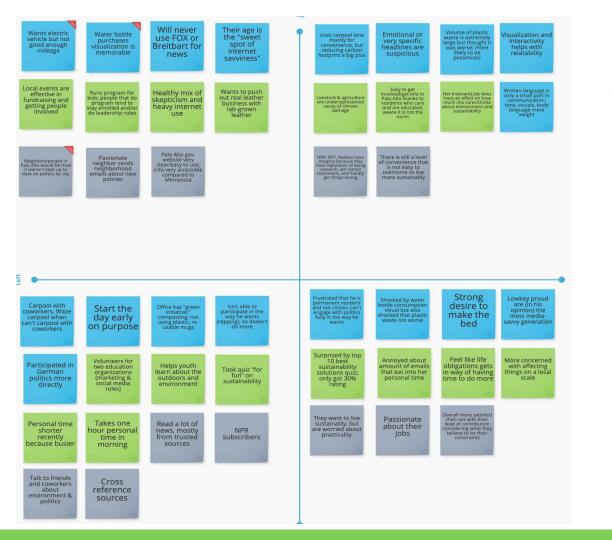


Tejal

Motivated by humor

 Understands importance but limited knowledge and action

 Feels good to go good vs. Convenience & Urgency



Will and Alex

 All or Nothing Political Participation Mentality

- Fact-Checking Fiends

 Enjoy interactive and visual information

Analysis

Insights

Frustration from helplessness, inability to act, and lack of action

Inconvenience deters participation

Rules create action

Happiness/fun/comfort drives behavior change

Needs

Environmental action needs to be easily accessible

People need to feel and see tangible results of their actions

Environmental action needs to create positive emotion to be engaging

Summary

 Interviewed 4 different participants of different ages, races, male-female balance

- Despite differences in background, all agreed with environmentalist sentiments but encountered barriers to participate

- All engaged with politics, but in very different ways and intensities