Join at
slido.com
#ucla

Social Change as Mentorship & Collaboration

Albert S. Kochaphum

Week 8 | May 18th, 2021

slido

week 8 lecture

ⓘ Start presenting to display the poll results on this slide.

Before we begin..

Applying our class to the news:

Greenhouse gas emissions

Half of emissions cuts will come from future tech, says John Kerry

US climate envoy says people will not have to give up quality of life to achieve some of net zero goals

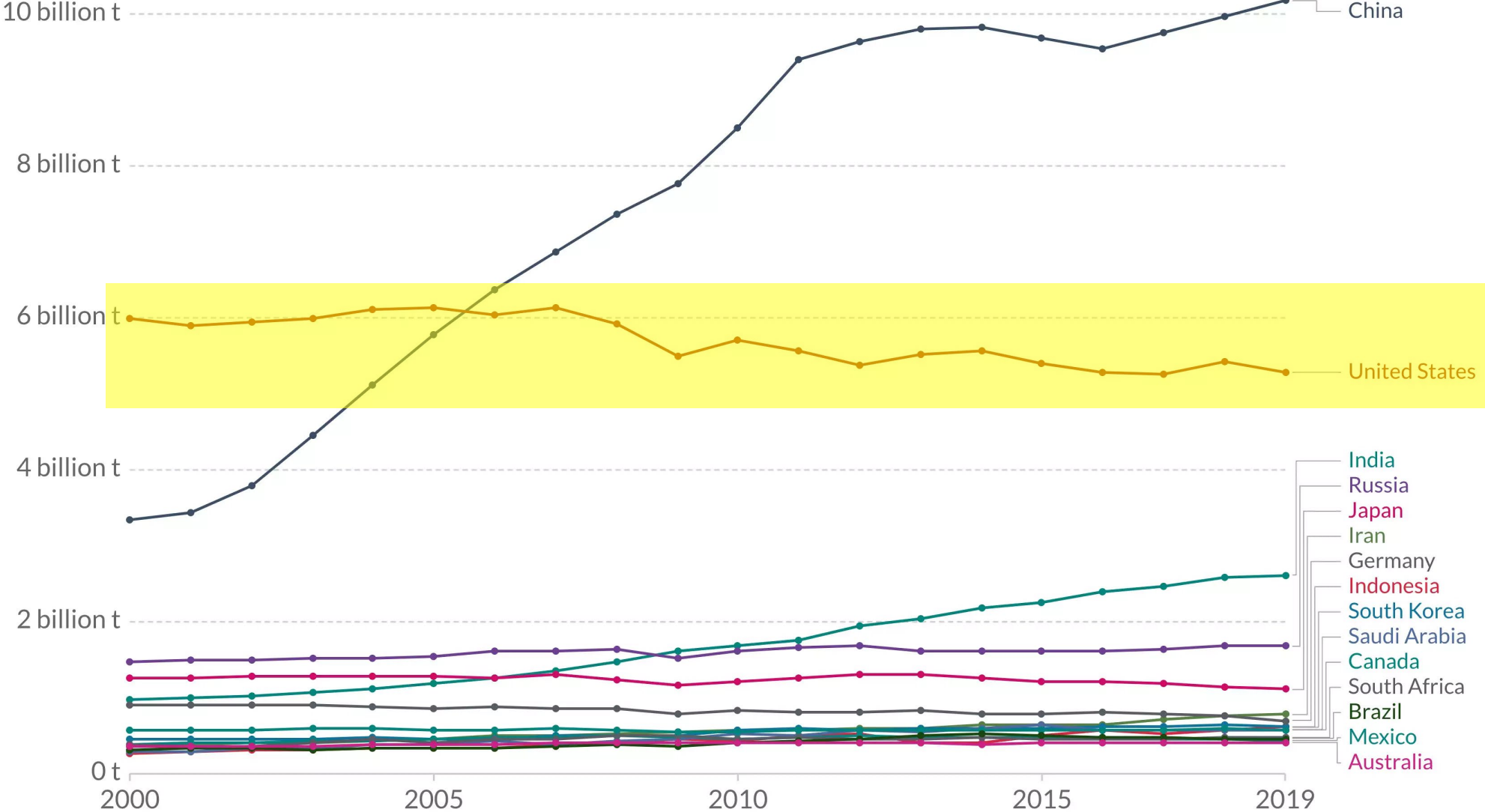**Jessica Murray**

Sun 16 May 2021 07.01 EDT

235

slido

Thoughts about the US reductions targets being 50% from technology?

ⓘ Start presenting to display the poll results on this slide.

Annual CO₂ emissions

Carbon dioxide (CO₂) emissions from the burning of fossil fuels for energy and cement production. Land use change is not included.

Source: Global Carbon Project; Carbon Dioxide Information Analysis Centre (CDIAC)   OurWorldInData.org/co2-and-other-greenhouse-gas-emissions/ • CC BY
Note: CO₂ emissions are measured on a production basis, meaning they do not correct for emissions embedded in traded goods.

https://ourworldindata.org/co2-and-other-greenhouse-gas-emissions

US leads greenhouse gas emissions on a per capita basis, report finds

PUBLISHED TUE, NOV 26 2019·12:32 PM EST | UPDATED TUE, NOV 26 2019·12:43 PM EST

https://www.cnbc.com/2019/11/26/us-leads-greenhouse-gas-emissions-on-a-per-capita-basis-report-finds.html

Newsweek

The Biggest Contributors to Global Warming As Joe Biden Holds Climate Summit

BY **ARISTOS GEORGIOU** ON 4/23/21 AT 11:11 AM EDT

The list below shows the top CO2 emitters when it comes to per capita emissions.

1. **Saudi Arabia** (18.48T)
2. **Kazakhstan** (17.60T)
3. **Australia** (16.92T)
4. United States (16.56T)
5. **Canada** (15.32T)

https://www.newsweek.com/biggest-contributors-global-warming-joe-biden-climate-summit-1586006

Technological Determinism at its finest.

Today's Agenda

Logistics **Visiting Voice** **Discussion**
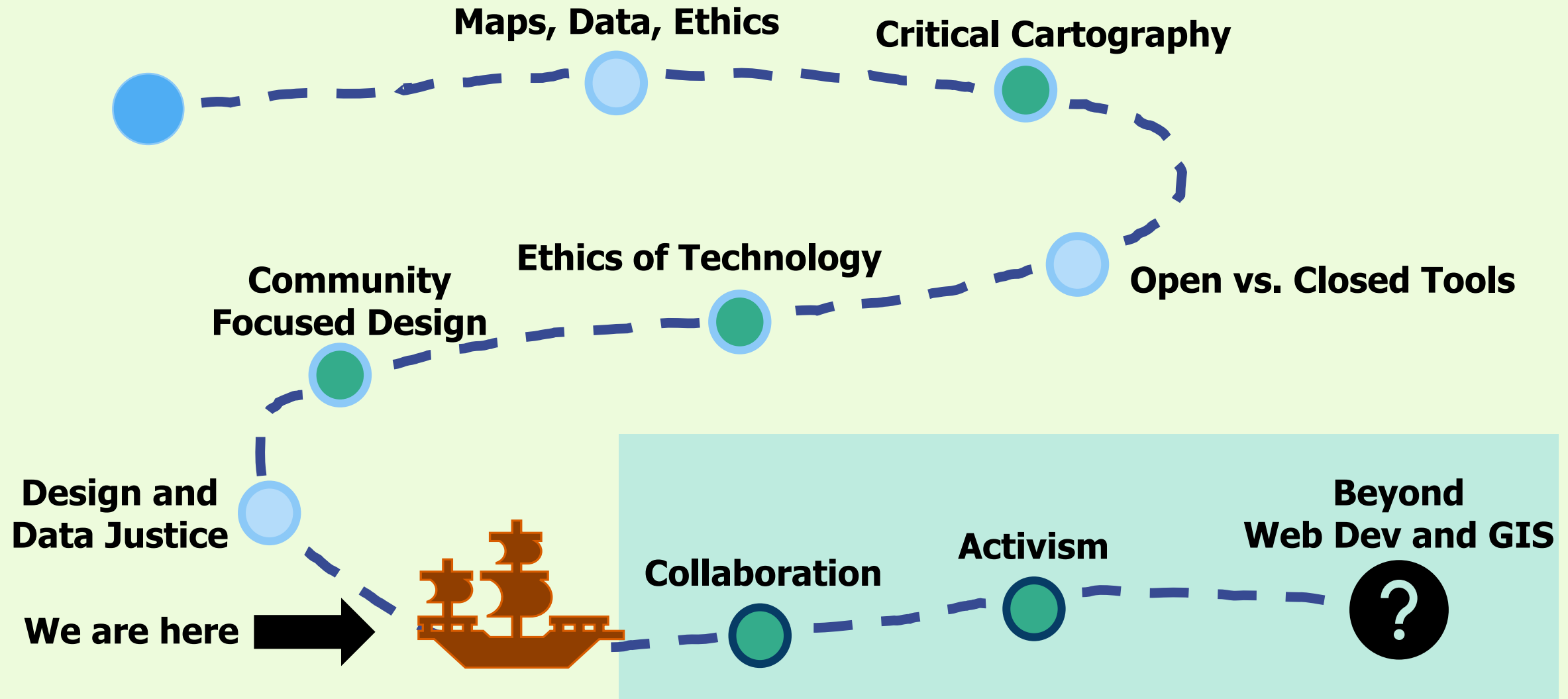
2:10 ~3:00

Logistics

- **Turn your revised surveys by end of today.**

- **We will take each others surveys on Thursday 5/20.**

- **Individual assignments to be done in-class this week!!**

- **Group Assignment Rough Draft due next Thursday 5/27**

- **For lab if you did a "`git pull upstream main`" you may have a merge conflict, read the pre-lab or seek help if you are unable to resolve it.**

Our Journey so farrrr

Maps, Data, Ethics

Critical Cartography

Ethics of Technology

Community
Focused Design

Open vs. Closed Tools

Design and
Data Justice

We are here

Collaboration

Activism
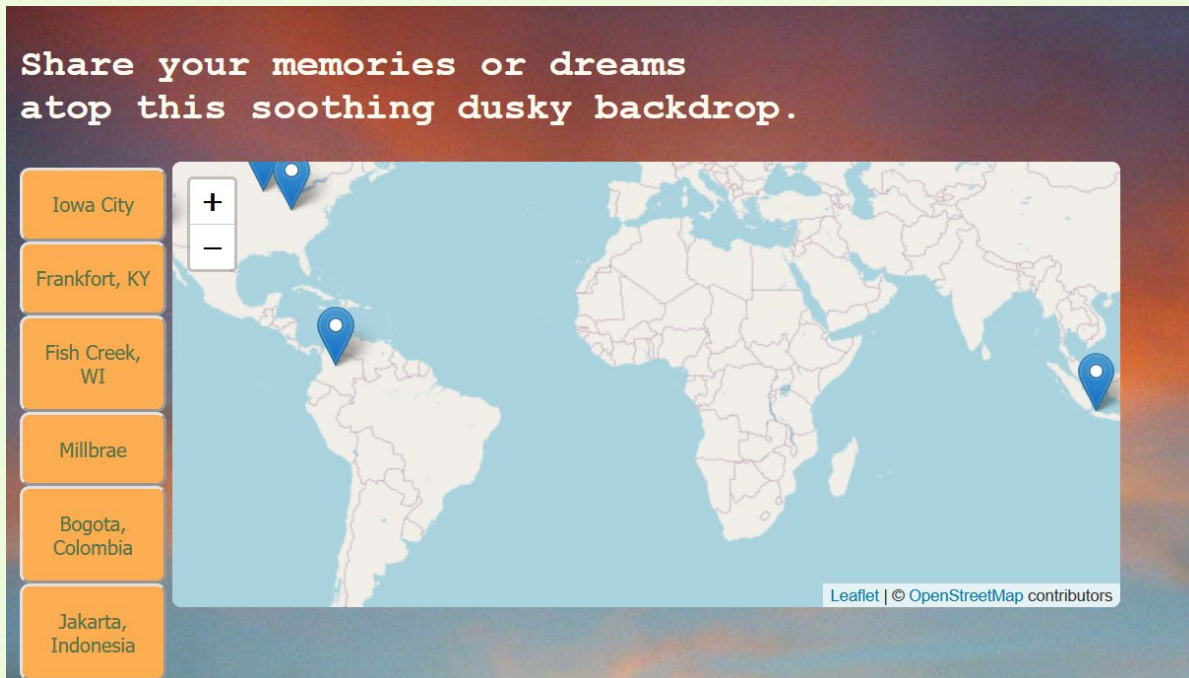
Beyond
Web Dev and GIS

?

Week 7 ALwards

MENTORALWARDS

1. https://skarakas1.github.io/21S-ASIAAM-191A-Assignments/Week_06/index.html

2. https://jsxu315.github.io/21S-ASIAAM-191A-Assignments/Week_06/index.html

3. https://wny-duong.github.io/21S-ASIAAM-191A-Assignments/Week_6/index.html

4. https://ninalong.github.io/21S-ASIAAM-191A-Assignments/Week_6/index.html

5. https://alizezila.github.io/21S-ASIAAM-191A-Assignments/Week_06/index.html

6. https://jason-muljadi.github.io/21S-ASIAAM-191A-Assignments/Week_06/index.html

7. https://rh5140.github.io/21S-ASIAAM-191A-Assignments/Week_06/index.html

8. https://lvalles10.github.io/21S-ASIAAM-191A-Assignments/Week_6/index.html

9. https://latishasumardy.github.io/21S-ASIAAM-191A-Assignments/Week_6/index.html

10. https://kennl42.github.io/21S-ASIAAM-191A-Assignments/Week_06/index.html

11. https://github.com/albertkun/21S-ASIAAM-191A/discussions/145

RESPONSIVE DESIGN THAT MORPHEUS-ES AND RESIZES

Sam Karakas

https://skarakas1.github.io/21S-ASIAAM-191A-Assignments/Week_06/index.html
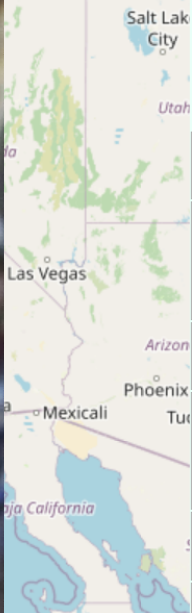
EXCELLENT SPLITTING THE MARKERS INTO GANDHALF

Jess Xu

NICE MASTER RO-SHI-SS GRID LAYOUT

Wilny Duong
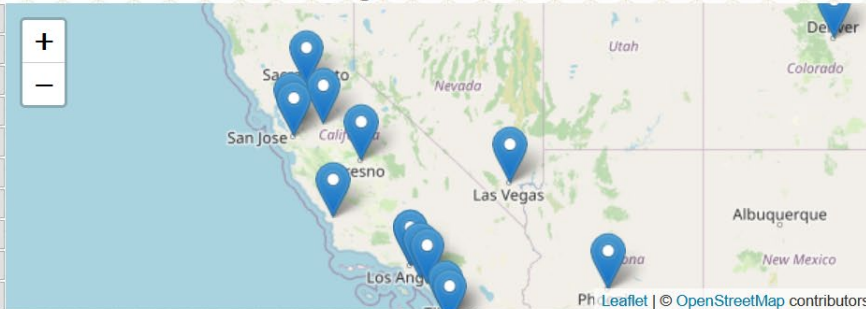
GOOD
OBI-WAN KENOBE-UTTONS

Nina Long

Reimagine 6th Street is a proposed project to pedestrianize 6th street between Western and Normandie in Koreatown places in this corridor are important to you!

| 3727 W 6th St STE 300, Los Angeles, CA 90020 | 3882 W 6th St, Los Angeles, CA 90020 |
| 3726 W 6th St, Los Angeles, CA 90020 | 6th and Western, Los Angeles |

6th St Location

Where on the 6th street corrido Normandie do you visit most fr

Location

Your answer

Are you a resident of Korea

◯ Yes
◯ No

Submit

Never submit passwords through Google

https://ninalong.github.io/21S-ASIAAM-191A-Assignments/Week_6/index.html

Alize Magana

Where is the best place for outdoor adventures?

I love camping and want to camp in as many beautiful places as possible!
If you have any recommendations and want to share your story, fill out the survey and a pin will drop down below :-) Make sure to click on the markers to see where others have visited!

Bass Lake, CA	Lake Perris, CA
Bass Lake, CA	Joshua Tree, CA
Big Sur, CA	Yosemite Valley
Rae Lakes Loop, Kings Canyon	(Testing) Malibu, CA

Best Camping Spots

* Required

Where was the best place you've been

https://alizezila.github.io/21S-ASIAAM-191A-Assignments/Week_06/index.html

Jason Muljadi

Seeing Sentimental Stories

A Story Map of the Experiences that Make us Human

Westwood, California	San Jose
Las Vegas	Carmel, Indiana
Bass Lake, CA	San Francisco
Jakarta, Indonesia	Disneyland
lake	

Sentimental

Collecting wistful mem on

* Required

Name *

Your answer

https://jason-muljadi.github.io/21S-ASIAAM-191A-Assignments/Week_06/index.html

GOOD
OBI-WAN KENOBE-UTTONS

Ray Hsiao
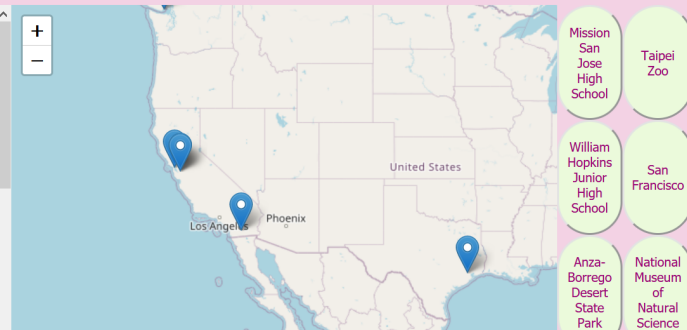
happy map :D share what made you smile, and see what other people wrote!

Share a happy memory!

After you submit, you'll see your story pop up on the map to the right! (If this does not occur, it's because the Google Geocoder unfortunately doesn't recognize your input D:)

* Required

Mission San Jose High School | Taipei Zoo

William Hopkins Junior High School | San Francisco

Anza-Borrego Desert State Park | National Museum of Natural Science

https://rh5140.github.io/21S-ASIAAM-191A-Assignments/Week_06/index.html

Lauren Valles

Trail Tales from the Pandemic

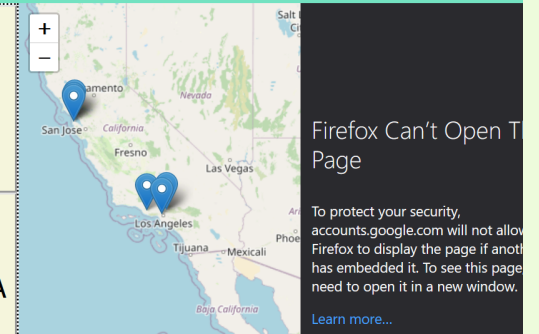Share what you've loved about your favorite exercise trails during COVID!

| Mori Point | San Francisco |
| Hollywood | Camarillo, CA |

Firefox Can't Open T Page

To protect your security, accounts.google.com will not allow Firefox to display the page if anoth has embedded it. To see this page need to open it in a new window.

Learn more...

https://lvalles10.github.io/21S-ASIAAM-191A-Assignments/Week_6/index.html
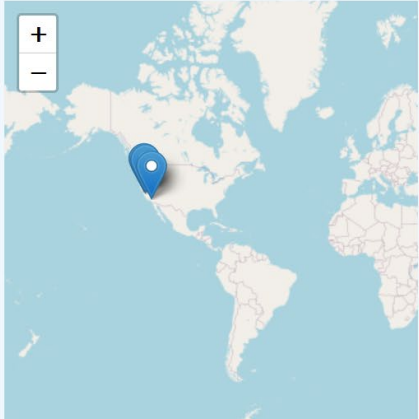
GOOD
OBI-WAN KENOBE-UTTONS

Latisha Sumardy

Nathakin Leepreecha

https://latishasumardy.github.io/21S-ASIAAM-191A-Assignments/Week_6/index.html

https://kennl42.github.io/21S-ASIAAM-191A-Assignments/Week_06/index.html

HEY YOH! YOU SHOULD KAWA-KNOW ABOUT THESE THINKING CAPS

Rachel Chan

"In particular, design justice can enable accessibility and inclusivity for marginalized communities to share their stories and data justice ensures that the data that community members are providing has a specific purpose that is outlined to promote a good cause or change."

Jason Muljadi

"Similar to the idea of design, data should not be distanced away from human morals, but rather, we have to acknowledge how human biases and agendas affect the data aggregation and design creation processes."

Emily Pham

"Data justice requires principles of design justice to challenge tech-deterministic views which assert that the centering of data -- a tool which is often used to uphold unequally distributed power and privilege -- is the only means to objective, effective, and just social change."

Michelle Ngyuen

"Data justice is fairness in the way that communities are being represented in overall digital media while design justice rethinks design processes using collaborative practices to address structural inequalities within society. That being said, the two go hand in hand"

Katie Greenler

"Just as data and design can be used simultaneously to harm and exploit communities, they can also be refined to complement each other with the overall goal of benefiting a target community."

Sam Karakas

"Dencik et al. warn against looking for 'easy' fixes--these are likely to fall back into the trap of technological determinism, and the problems we face are not simple. The rights of workers in the US at Amazon fulfillment centers are not more important than the rights of workers in Bangladesh, and so one piece of legislation here will only accelerate the race-to-the-bottom elsewhere."

HEY YOH! YOU SHOULD KAWA-KNOW ABOUT THESE THINKING CAPS

Adhvaith Vijay

"Data justice acts as a facilitator and this is said in the text as we see that data justice can "facilitate processes that may lead to emancipatory outcomes." At the end of the day, data justice creates for engagement on all fronts - be it through ethics, equality, or equity."

Alize Magana

"Data justice asks developers, engineers, and professionals alike to ensure that the processes of data collection, analysis, utilization are done in a way that communicates the purpose clearly, transparently, and does not target communities whose data may be sold or used for surveillance. Transparency is necessary for data justice and design justice and disadvantaged communities that lack political agency to fight these tactics may be disproportionately affected."

IROH-TE ABOUT MENTORSHIP BEFORE WE TALKED ABOUT IT

Wilny Duong

"More simply, both data justice and design justice are necessary safeguards to society in order to ensure that society cannot be impacted negatively as a result of leaps and bounds tech has made in the past few years. I wanted to briefly talk about a discussion I had with a friend recently that actually really tied into the whole point I made earlier about data justice and design justice being tied together in acting as safeguards to society.

Theme of the week

Collaboration and mentoring for social change

Preventing this:

How it started:

How it is going:

ME

YOU

SUCCEEDING TOGETHER

imgflip.com

Sustaining this:

As peers

Visiting Voice

Visiting Voice: Lucy Shen

Lucy Shen, was a candidate for ADEM District 25 and previous contender for FUSD School Board, As a youth mentor with StandUp for Kids, Girls Who Code, and Spark, Lucy empowered students from at-risk and minority communities.

Part 2: **Toxic** situations and more

Boss Guy tells Coworker to use Toxic!

Response: Fight or Flight

AI-Experience:
Ethics of being a researcher in University

Lucy-Experience:
Ethics of being a software engineer in Tech

AI-Experience:
Is there a non-Ethical non-profit out there?

Lucy-Experience:
Algorithmic Justice / Data Justice

AI-Experience:
Data Justice at UCLA

NOTICE OF DATA BREACH

UC **University of California** <no-reply@marketing.csid.com>
5/14/2021 3:10 PM

To: ░░░░░░ Albert

UNIVERSITY
OF
CALIFORNIA

NOTICE OF DATA BREACH

Dear ░░░░░░░░░░░░

As the University of California (UC) previously disclosed in communications to students, staff and faculty, and retirees in early April, UC experienced a security event with its Accellion file transfer appliance (FTA).

Reminder

Tech Tips Today at 5:30pm!

- Depends if people want to drop-by

In-Class Thinking Cap:

How do you seek to be peers and/or mentors for civil society?

https://github.com/albertkun/21S-ASIAAM-191A/discussions/149

Assignments

Due Thursday 5/20:

Lab Assignment #6

slido

Have your thoughts about mentorship changed?

ⓘ Start presenting to display the poll results on this slide.