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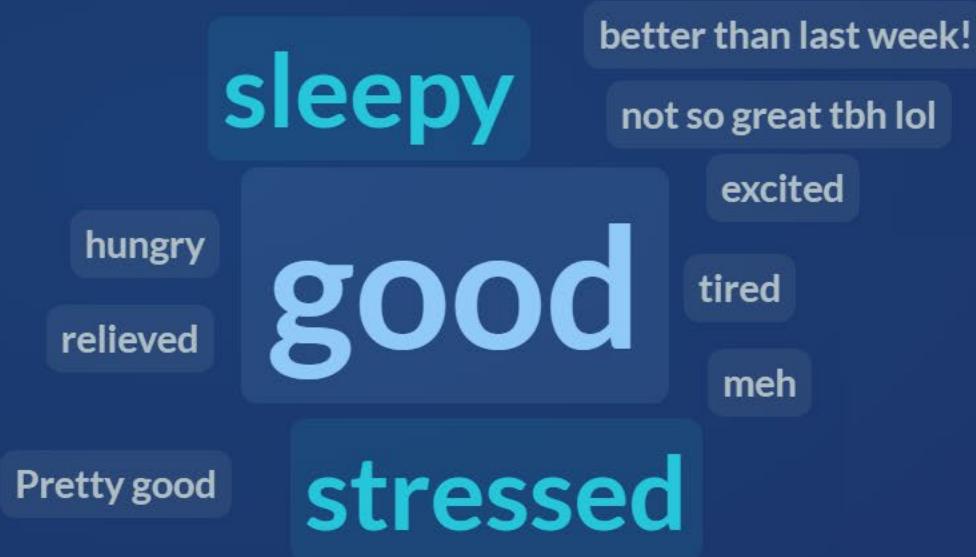
Community-driven software development

Albert S. Kochaphum
Week 3 | April 11th, 2022



Lecture 3! How are you feeling today?

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How was the pacing the previous lab?

Just right



Too fast



21%

Too slow



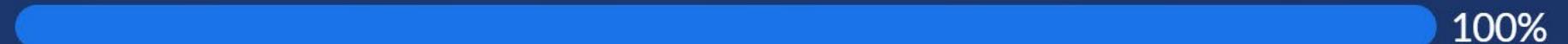
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How was this class's workload for the last week?

Just Right



Too little



0%

Too much



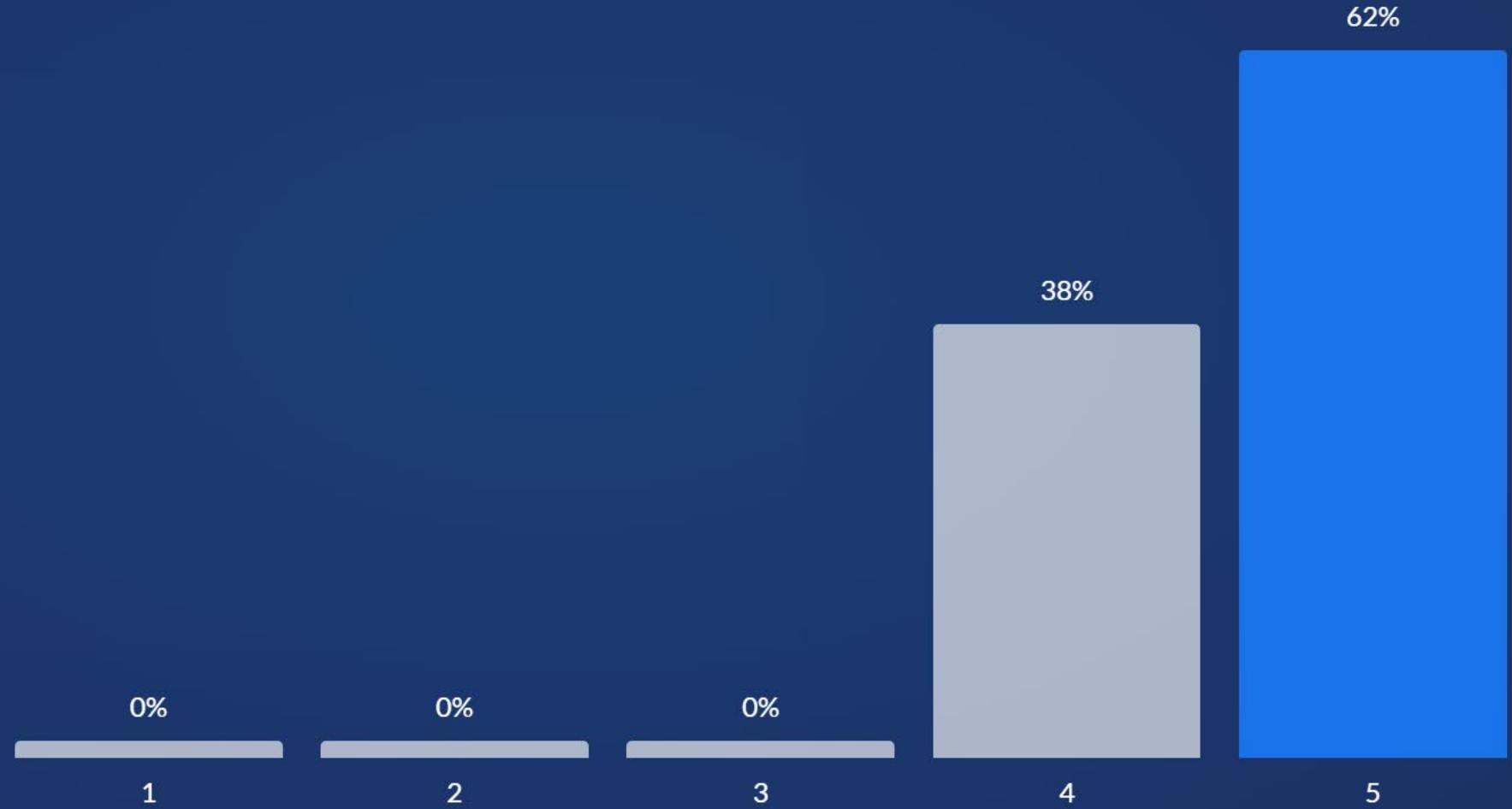
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How was the Participatory GIS reading?

Score: 4.6

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What are your thoughts on open source software?

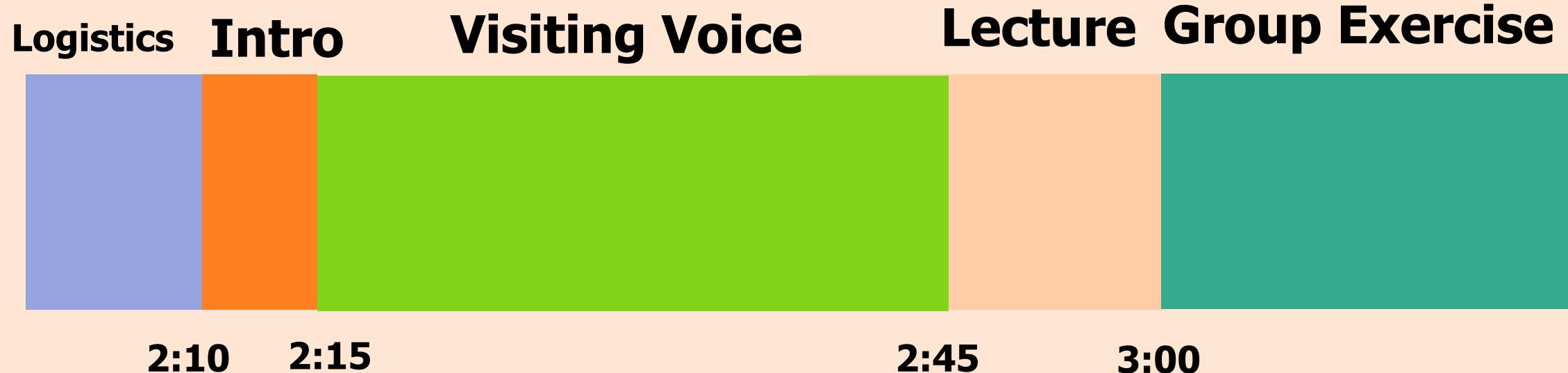
More ethical
good Good xD
cool kinda fun yes interesting

no thoughts head empty

coooooool

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Today's Agenda



Week 2 - ALwards

- <https://github.com/albertkun/22S-ASIAAM-191A/discussions/10#discussioncomment-2537925>
- <https://github.com/albertkun/22S-ASIAAM-191A/discussions/10#discussioncomment-2538324>
- <https://github.com/albertkun/22S-ASIAAM-191A/discussions/10#discussioncomment-2537401>
- <https://github.com/albertkun/22S-ASIAAM-191A/discussions/10#discussioncomment-2531555>
- <https://bittertang.github.io/22s-asiaam-191a-labs/week%201/index.html>
- <https://penelopelamb.github.io/22s-aas-191a-labs/week1/index.html>
- <https://spolcharoen.github.io/22s-asiaam-191a-labs/week1/index.html>
- <https://kris10fu.github.io/22s-asiaam-191a-labs/week1/index.html>
- <https://hajovel.github.io/211S-191A-Assignments/week1/index.html>
- <https://xiongher.github.io/22s-asiaam-191a-labs/week1/>
- <https://codingdianat.github.io/aa191-assignments/week1/index.html>
- <https://kaittli.github.io/22s-asiaam-191a-labs/week%201/aboutme.html>
- <https://lindseymardona.github.io/22s-asiaam-191a-labs/week1/index.html>
- <https://antonyblin.github.io/aas191a-assignments/week1/about.html>
- <https://ashley-lu.github.io/s22-asiaam-191a-assignments/week1lab/index.html>
- <https://angelineeow.github.io/22s-asiaam-191a-labs/week1/index.html>
- <https://joonyloony.github.io/22s-191a-assignments/week1/index.html>

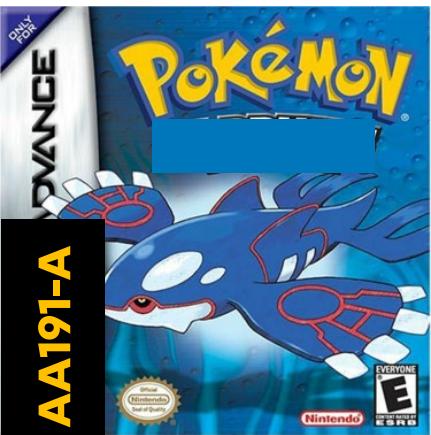
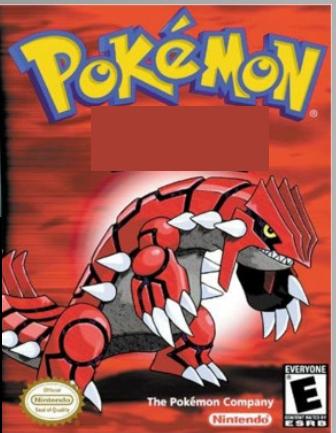
Pokèxtra Credit-mon
Version:

Great Thinking Caps to
Ruby-nate on

and

Lab assignments that
make me
SAP-FIRED up!

AA191-A
ONLY FOR
ADVANCE
The Pokémon Company
Nintendo
ESRB
Everyone
E



ALwards - Week 2

*Having a sur-Plusle of
stakeholders empowers them!*



Anaya Kodali

"First of all, involving more than just one person in the actual formation of the map will lead to a map which gives more power to the subjects of the map, rather than empowering the map-maker... educating the viewers of these created maps of the ethics and inherent biases as well is important to fully understanding the map's intentions and allows for the map to be used as a tool to empower the community rather than the creator"

<https://github.com/albertkun/22S-ASIAAM-191A/discussions/10#discussioncomment-2537925>

ALwards - Week 2

*Azurilly good connection
to the visiting voice*

Ashley Lu

"It is critical to have the "outsider" take more of a backseat role and provide only the necessary support needed for locals to take charge... Mariah Tso's presentation immediately came to my mind, especially in terms of how we tend to not recognize map forms that are different from the ones that we know...let locals express their stories in the way they want to tell them."

<https://github.com/albertkun/22S-ASIAAM-191A/discussions/10#discussioncomment-2538324>

Diana Tran

"In order to improve PRA, mapmakers should be aware of how their methods are harmful if they are unempathetic towards the expectations and social norms of local communities....our guest Mariah Tso described how colonists created maps that disregarded the integrity of indigenous groups, essentially erasing them from the map. Failing to be empathetic toward community members creates the risk of mapmakers viewing the map simply as data... "Personal awareness, commitment, and responsibility" should be mapmaker guiding words..."

<https://github.com/albertkun/22S-ASIAAM-191A/discussions/10#discussioncomment-2537401>



ALwards - Week 2

*Connecting various
materials, at Latias!*

Ngoc Tran

The reading outlined several ethical concerns. Participatory mapping and critical cartography can be improved with strategies that promote personal/community safety, financial security, and transparency. Regarding the safety of the locals, outsiders should critically examine their plans for the collection and dissemination of information. This week's reading reminded me of another paper we were assigned in another class: Hurtado, S. (2015). The transformative paradigm. Critical approaches to the study of higher education: A practical introduction, 285.



ALwards - Week 2

*Nice font and
type-CASTform choices*

Ivy Tang

Hi, I'm Ivy Tang!

ASIAN AM 191A

[Home](#) [About me](#)



Welcome to my site! Feel free to click around to learn more about me :)
Copyright(2022)

<https://bittertang.github.io/22s-asiaam-191a-labs/week%201/index.html>

Lillian Lamb

Map Portfolio

ABOUT THE MAPMAKER



My name is Penelope. I often go by my middle name Lillian, but never [Lillian](#). I'm a third year at UCLA studying Electrical Engineering and I am from

1. Jiangxi, China
2. Roseville, CA

<https://penelopelamb.github.io/22s-aas-191a-labs/week1/index.html>



ALwards - Week 2

Very SWAMPERTinent Design Choices

Sine Polcharoen

MAP PORTFOLIO

Pawan (Sine) Polcharoen

ASIAN AM 191A

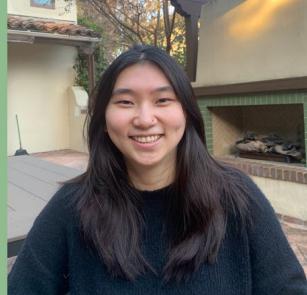
[Home](#) [About Me](#)



Kristen Fu

[Home](#) [About](#)

Kristen Fu



Description

I'm Kristen, a third-year Cognitive Science major and Digital Humanities minor at UCLA. My main goal as a

<https://spolcharoen.github.io/22s-asiaam-191a-labs/week1/index.html>

<https://kris10fu.github.io/22s-asiaam-191a-labs/week1/index.html>

ALwards - Week 2

*Nice menus that don't
riSKITTY getting you lost*

Haven Morales



A screenshot of a personal website. At the top is a dark red header with a white cat icon wearing a bow tie. Below it is a light green footer with the text "about me" in red. The main content area has a light beige background. It features a small black and white portrait of a person at the top left. Below it is a large, stylized drawing of a cat-like creature with a pink body, yellow belly, and purple ears. The text "haven a. jovel morales" is written in a serif font below the drawing. At the bottom, there are two small links: "About me" and "About Luna".

<https://hajovel.github.io/211S-191A-Assignments/week1/index.html>

Xiong Her



A screenshot of a personal website. At the top right is a navigation bar with "Home", "My Hobbies", and "Asia AM 191A". The main title "Welcome to Xiong's World" is centered above a small portrait of a man sitting on a rocky outcrop. To the left of the portrait is a large, colorful illustration of a cartoon character resembling a cat or mouse with a pink body, yellow belly, and purple ears. Below the title and portrait is a section titled "About Me :D" with the text "Hello friends/strangers!". At the bottom, there is a paragraph about the author's research interests and career goals.

<https://xiongher.github.io/22s-asiaam-191a-labs/week1/>

ALwards - Week 2

ABSOL-utely nice CSS for Images

Diana Tran

Hello



My name is Diana Tran!

I am currently a second year at UCLA majoring in Cognitive Science with a specialization in computing and minoring in Digital Humanities. As a critical digital mapmaker, my main goal is to create maps that amplify the experiences of minority communities. As I progress through out this course, I hope to better intersect the experiences of communities with technology, specifically maps. Outside of this course, I am working towards becoming a User Experience Designer! By being a part of DevX, a development and design club at UCLA, I get to sharpen my design skills! I also love to play Valorant... my main is Sova.

<https://codingdianat.github.io/aa191-assignments/week1/index.html>



Kaitlyn Li

Interests

1. non-intensive hiking lol
2. picnics -> eating while talking/painting
3. botanical gardens
4. select songs on folklore & evermore
5. traveling (wanna go to asia again)
6. boba lover



<https://kaittli.github.io/22s-asiaam-191a-labs/week%201/aboutme.html>

ALwards - Week 2

*Great Background and
SableEYE-Frame!*

Lindsey Mardona



1. [Home](#)
2. [About](#)
3. [Recommendations](#)

Home

Lindsey Mardona - ASIA AM 191A



Welcome!

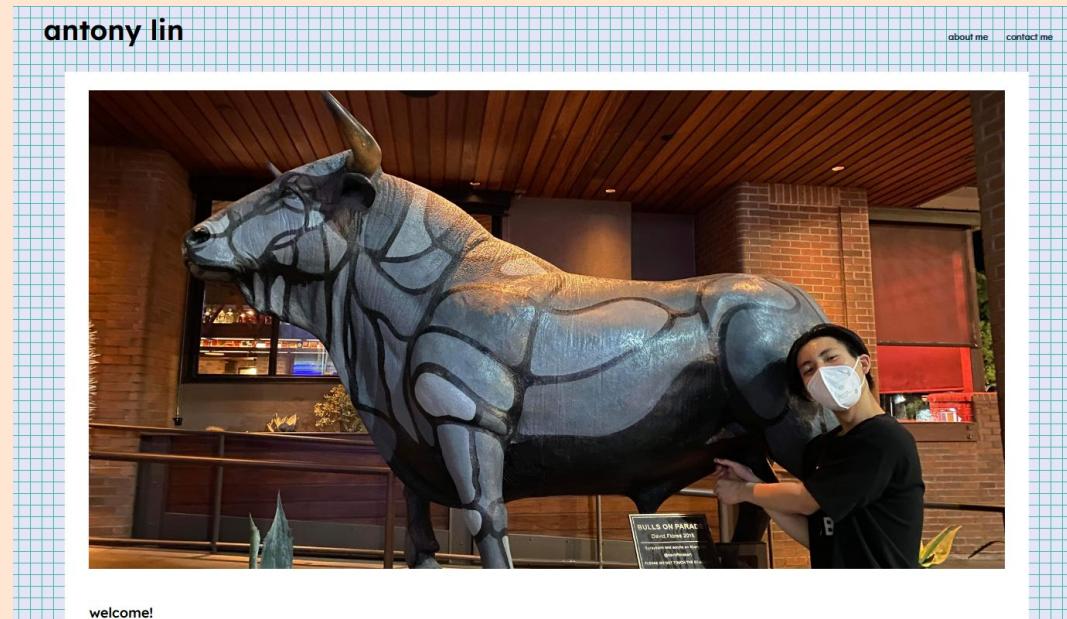
art by tw@NIKORIN

<https://lindseymardona.github.io/22s-asiaam-191a-labs/week1/index.html>

ALwards - Week 2

**BLAZIKEN't get enough of
this roasting**

Anthony Lin



<https://lindseymardona.github.io/22s-asiaam-191a-labs/week1/index.html>

ALwards - Week 2

*Getting ahead with
Lab 2 WHILE doing Lab 1*

Ashley Lu



anyway, enough about that: this is for a class after all :)

About Map-Making

My experience with map-making mostly comes from doing data analysis for classes or club projects. I have always found maps to be a great way to show information because they are very capable of telling stories about people and places. However, I've found that the ethical component associated with data is often omitted from classes and clubs, and so my goals for this class are to make meaningful maps that properly represent the communities I'm trying to visualize. I want to make sure that I am not perpetuating power imbalances through my maps.

Places I've Lived In

A map showing locations where Ashley Lu has lived, including the United States and Europe. A callout bubble says "Where I go to school".

<https://ashley-lu.github.io/s22-asiaam-191a-assignments/week1lab/index.html>

ALwards - Week 2

KYOGREat Page Design

Angeline Eow



About me

Hello! My name is Siew Fen Eow but I preferred being called Angeline! I am currently a senior at UCLA, majoring in Data Theory. I have been working on data analysis and creating various data visualization for classes, club and personal projects but I have never experience with map-making. I am fascinated with map-making and interested in using it in my future work. My goal as a critical digital map maker is to create maps with the most up-to-date information and raise social awareness. Learn more about me [here!!!](#) ❤️



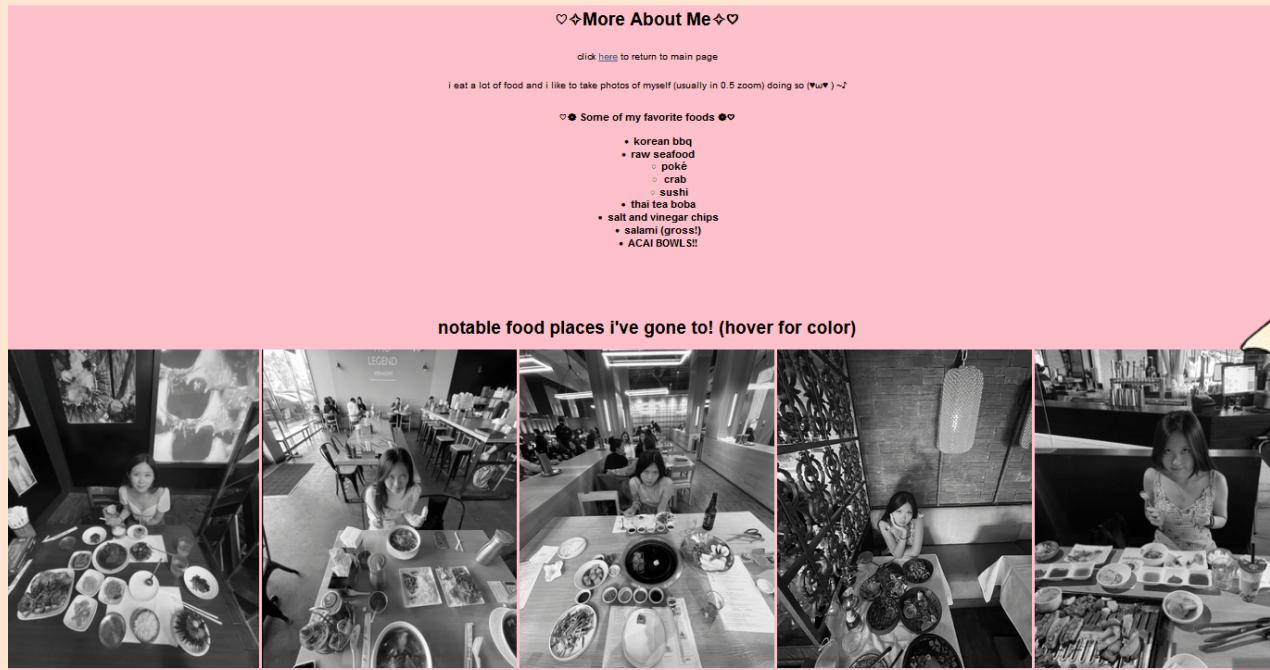
HI

<https://angelineeow.github.io/22s-asiaam-191a-labs/week1/index.html>

ALwards - Week 2

Jirachoice of the week

Jenny Lu

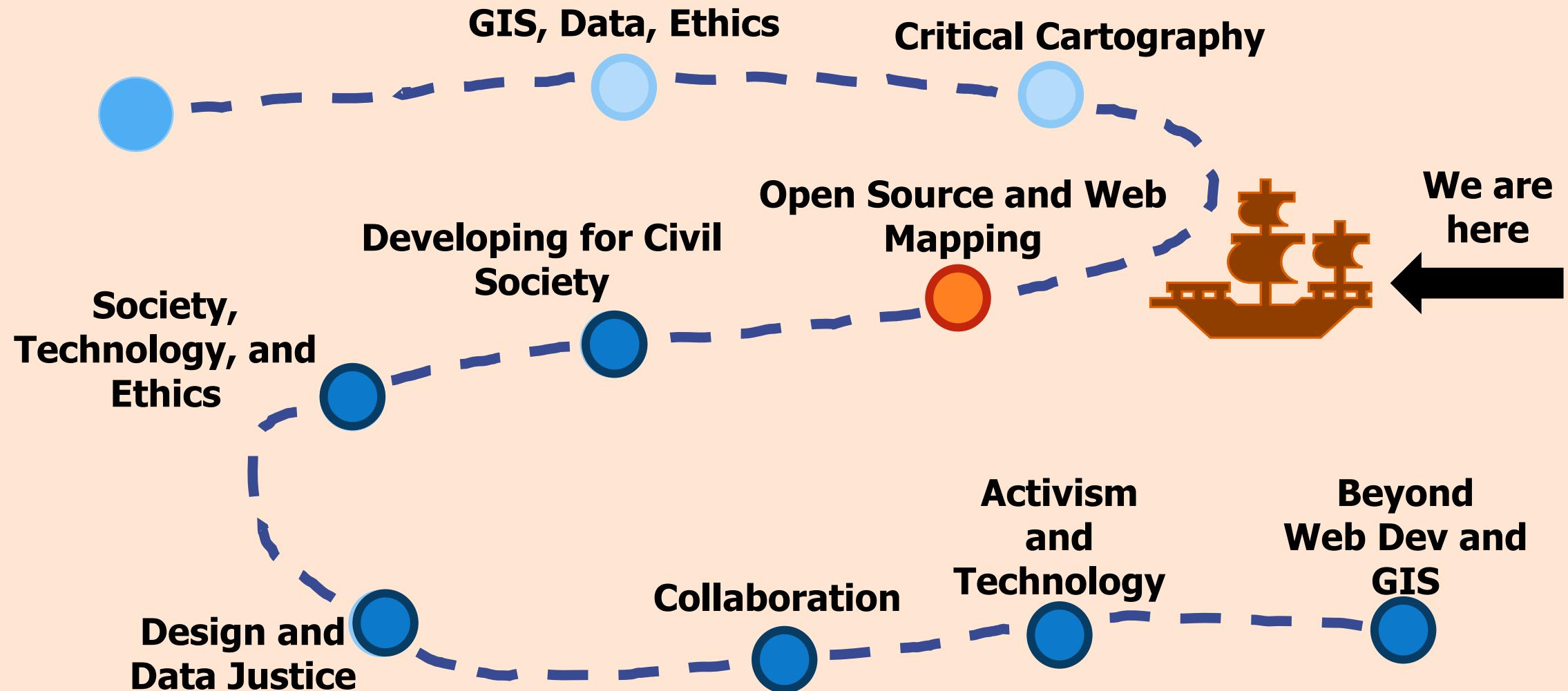


<https://joonyloony.github.io/22s-191a-assignments/week1/index.html>

Quick Logistics

- **Lab Assignment #3 due Wednesday 4/13**
- **Pre-lab #3 is optional!**
- **Group Assignment #2 due next Wednesday 4/20**
- **Two extra credit opportunities this week!**
- **Final Lecture will be on Wednesday 6/1**
- **Not recorded!**

Our Journey so farrrrrr



Where we ARRRRRR at

Critical Cartography

Leaflet.js

VS Code

HTML

GitHub

Firefox

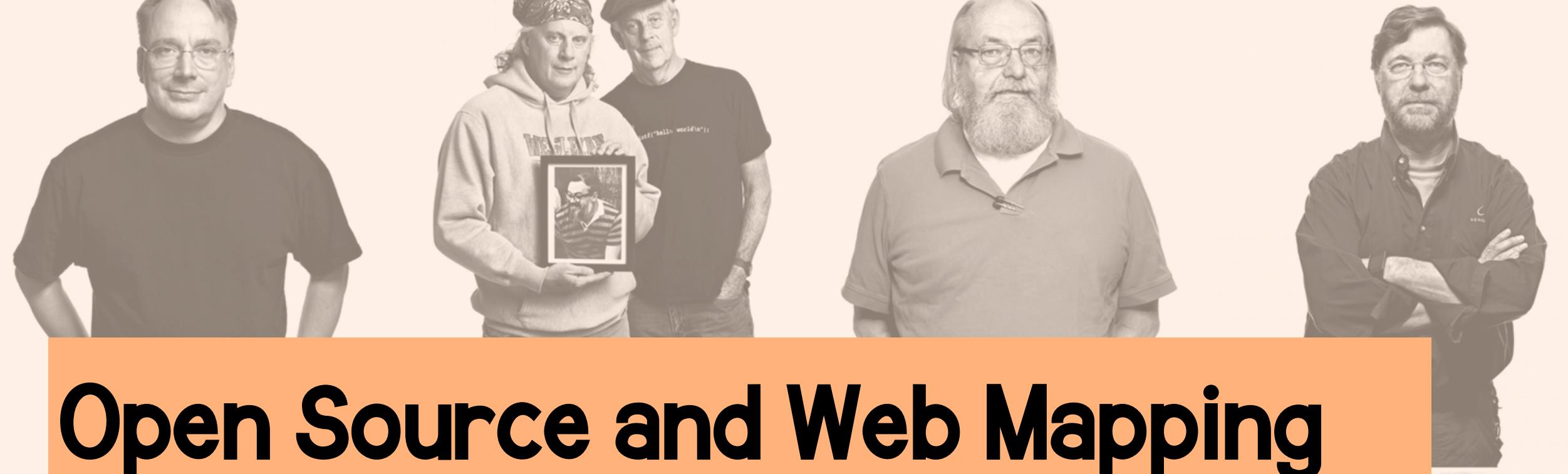
Why?



Theme of the week

How do you decide what technology is right?

First off what “Technology” are we talking about?



Open Source and Web Mapping

<https://www.facesofopensource.com/>

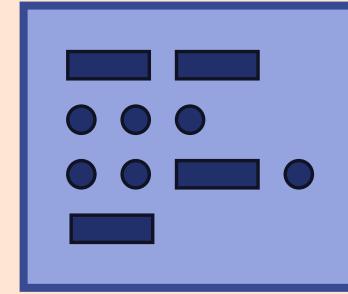
The Three Opens

- Open Source
- Open Standards
- Open Data

Open-source vs Closed-Source

```
<html>
  <body>
    hi
  </body>
</html>
```

VS



You can see the code

You can never see the code

Think about why is this important?

Visiting Voice: Machiko Yasuda

Visiting Voice: Machiko Yasuda



Machiko Yasuda codes for the public at [compiler.la](#). She is also involved in connecting people in LA to their environment in various ways, from teaching confident city cycling to starting a free mapping meetup called [Maptime LA](#). She is also involved in the non-profit active transportation group [ActiveSGV](#).



Audience Q&A Session

- ⓘ Start presenting to display the audience questions on this slide.

Wrap-up

Group Discussion

Group Discussion #2

1. Find your group in class

<https://tinyurl.com/22s-groups>

2. Copy this Google Doc:

<https://tinyurl.com/5c4wfsap>

3. Discuss the questions together and take notes

4. Pick 1-2 representatives to share back to the class.

Be sure to introduce everyone in your group to the class!

Q1. Briefly describe your group project idea.

Q2. Where do you see your project idea in relation to critical cartography, participatory mapping, and opensource technologies?

**Q3. How might you balance participatory
mapping with data privacy in your project?**

Q4. Do you think “ethical software licensing” is the future of opensource? Why or why not?

Thinking Cap for the week:

How are closed source tools harmful for civil society? What about opensource tools?

Assignments

Due Wednesday 4/13:

- 1. Lab Assignment #2**

- 2. Optional: Pre-Lab reading**

Extra Credit

Due Friday 4/22:

1. [UCLA Institute for Technology, Law & Policy's Symposium on Governing the Digital Space panel 'Moderation and the Infrastructure Layer'](#)
2. [**YouTube Opinion on Firefox for a Healthy Web**](#)

Group Time

- **Current Groups:**
 - <https://tinyurl.com/22s-groups>
- **Group final scheduling**
 - <https://forms.gle/qX4iVgaEvJZcCsvm7>

Group Assignment #2

Memo

- Background on the social issue/campaign
- Goals
- Community/organization description
- At least 2 user stories
- 3 Ideas of questions to be included on the survey
- Future plans
- Template:
 - <https://tinyurl.com/eaxj27hx>
- Examples:
 - <https://tinyurl.com/2s47hfwe> | <https://tinyurl.com/36rt9mm3>