Join at
slido.com
#ucla

Designing for Civil Society

Albert S. Kochaphum

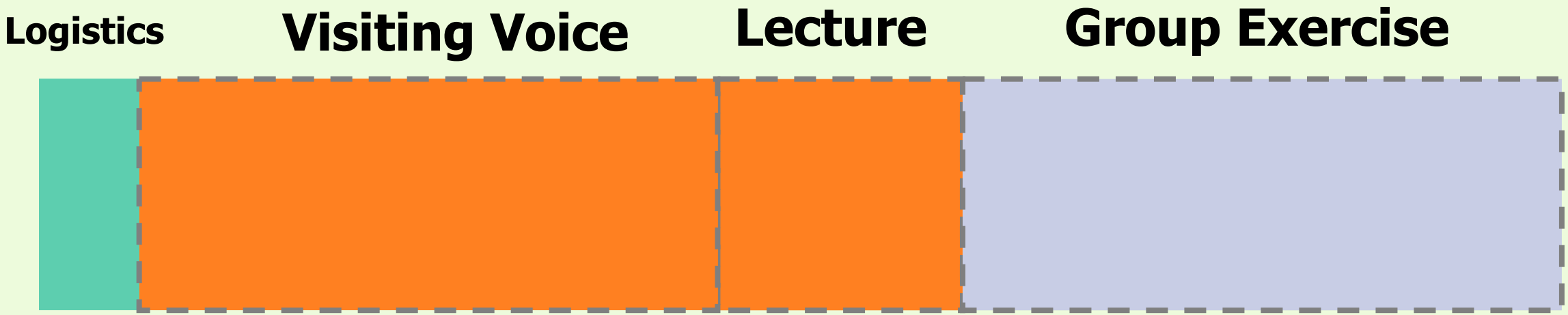
Week 6 | May 4th, 2021

slido

week 6 lecture

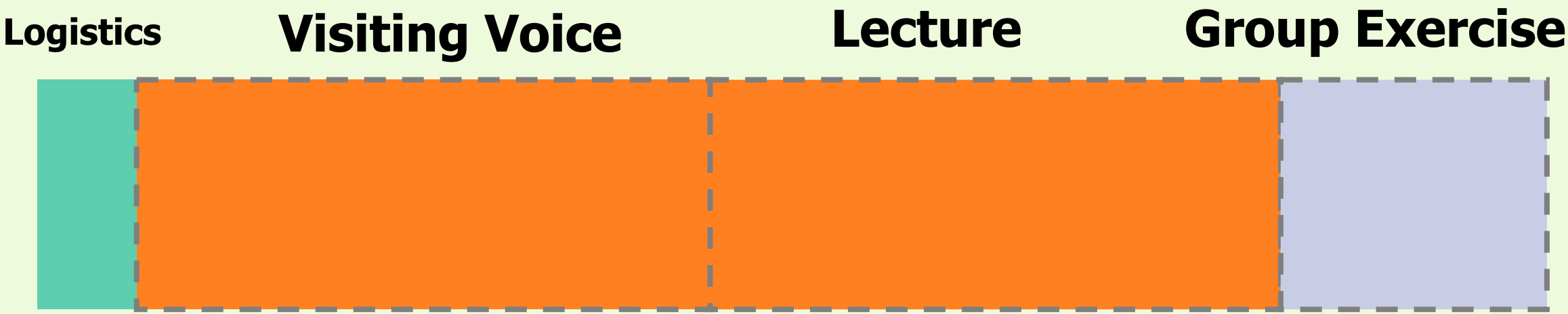
ⓘ Start presenting to display the poll results on this slide.

Today's Agenda: Option A



Note: Thursday's Lab will end up being shorter with Option A

Today's Agenda: Option B



Agenda

Option A

- Group exercise (longer) + group time

Option B

- Ethical design lecture + group exercise (shorter)

Note: Thursday's Lab will end up being shorter with option A

Logistics

- **Group check-in between this week and week 7**
  - **Focusing on how your mapplication will function**
  - **Sign-up here:**
    - **https://docs.google.com/spreadsheets/d/1B5QTtB3iDFuOXT3z6kv1Dwr1eNku9AeVAHF55YEZXFs/edit#gid=0**
  - **Make appointment on Calendly:**
    - **https://calendly.com/albertkun/office-hours**
- **Policy update: Late Assignments only up until 1 week!!!**

Week 5 ALwards

PHILOSOPHERS ALWARDS

1. https://github.com/albertkun/21S-ASIAAM-191A/discussions/133#discussioncomment-684171

1. https://github.com/albertkun/21S-ASIAAM-191A/discussions/133#discussioncomment-683826

2. https://github.com/albertkun/21S-ASIAAM-191A/discussions/133#discussioncomment-686459

3. https://github.com/albertkun/21S-ASIAAM-191A/discussions/133#discussioncomment-686248

4. https://github.com/albertkun/21S-ASIAAM-191A/discussions/133#discussioncomment-686810

5. https://github.com/albertkun/21S-ASIAAM-191A/discussions/133#discussioncomment-689928

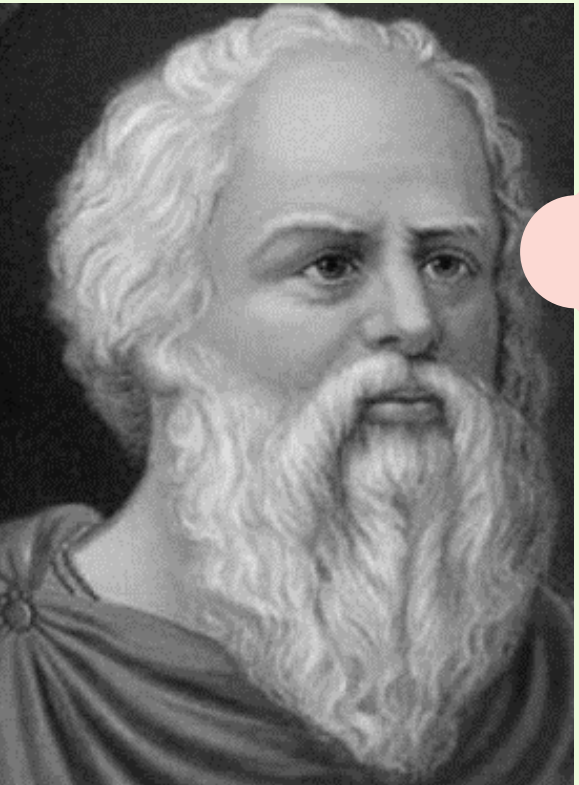
6. https://github.com/albertkun/21S-ASIAAM-191A/discussions/133#discussioncomment-686599

A CLEAR AND NOT CONFUSING TAKE

Latisha Sumardy

I believe that my ethics empowers society because it forces people to take responsibility for the things that they make. When people stop and think about the impact the things they create can have on the community around them, it can drive them to make something that will positively benefit our society, instead of making something for their own profit.

SOCRATEACH ME MORE ABOUT YOUR ETHICS



Socrates

Katie Greenler

My ethical views work to empower civil society by emphasizing accountability, bringing focus to the community level, calling attention to the importance of listening, and ultimately encouraging all of these things in relation to the employment of technology

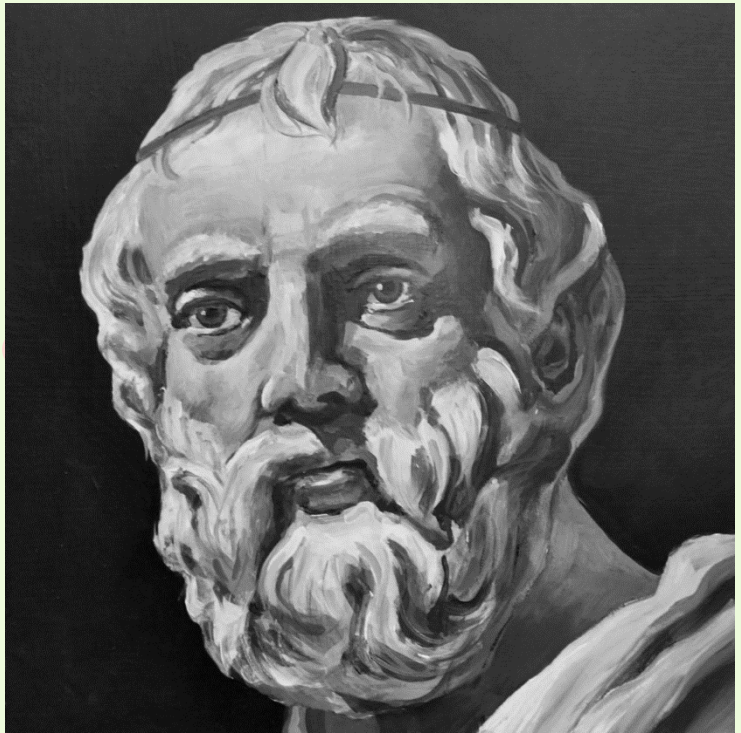
Rachel Chan

People who use/create technology and follow my ethical views (or even consider ethics) should put people in the forefront and understand the responsibility that they have to help society and the people.

GREAT IDEAS TO CONTEM-PLATO-VER

Michelle Ngyuen

I do believe that to some extent, technology can harm society more than society can harm technology.



Plato

IMMANUEL KANT GET ENOUGH OF THIS POST

Immanuel Kant

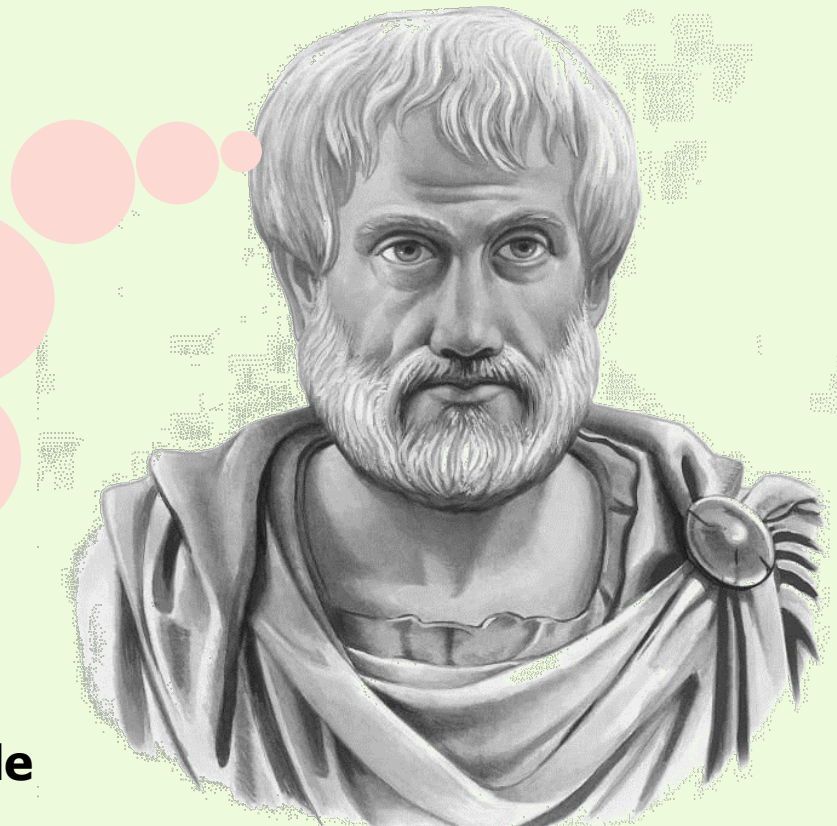
Emily Pham

Software such as PredPol, Palantir, and Operation LASER are used extensively by police departments like LAPD to justify police presence.
To critique technology is to challenge technologically-deterministic understandings of justice and recognize that technology is not infallible nor all-powerful.

ARISTOTALLY ON-BOARD WITH THIS

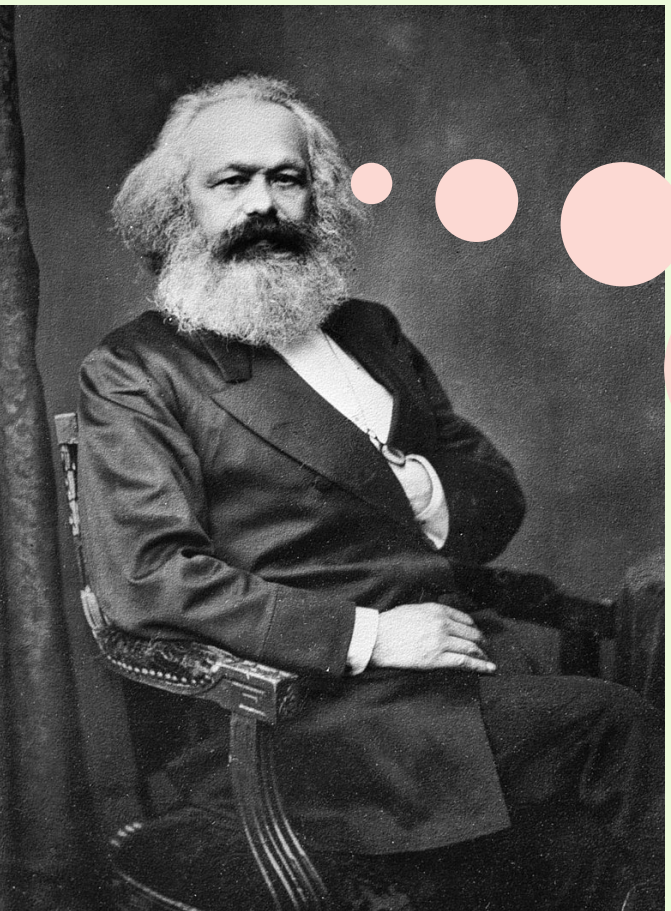
Jason Muljadi

Virtue, for me, is defined as that in which benefits civil society. A society that disallows predatorial behavior, reliance on simply technological and philosophical means, and reductionism is a virtuous society in which true happiness resides in.



Aristotole

Karl Full Marx



Karl Marx

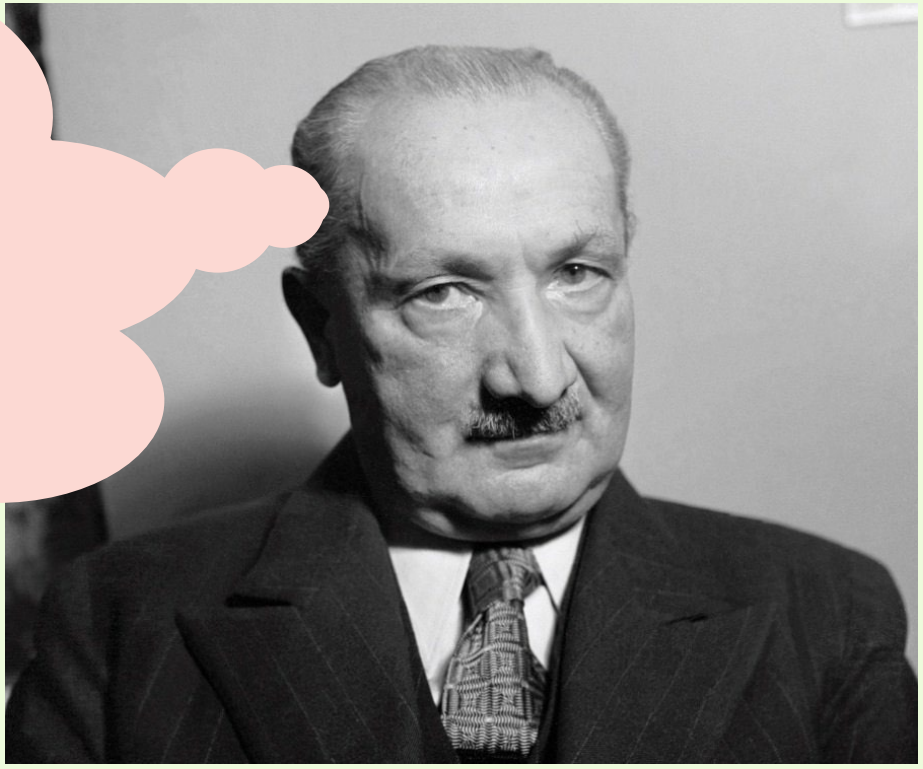
Sam Karakas

I believe in a dialectical approach to ethics. Because we all have implicit biases and different experiential backgrounds (educational, cultural, etc) I think that an openness to critique is essential. Theoretical knowledge is irrelevant without being in conversation with experiential knowledge, which should take precedence to avoid technocracy.

MARTIN HEIDEGGERATE POST!

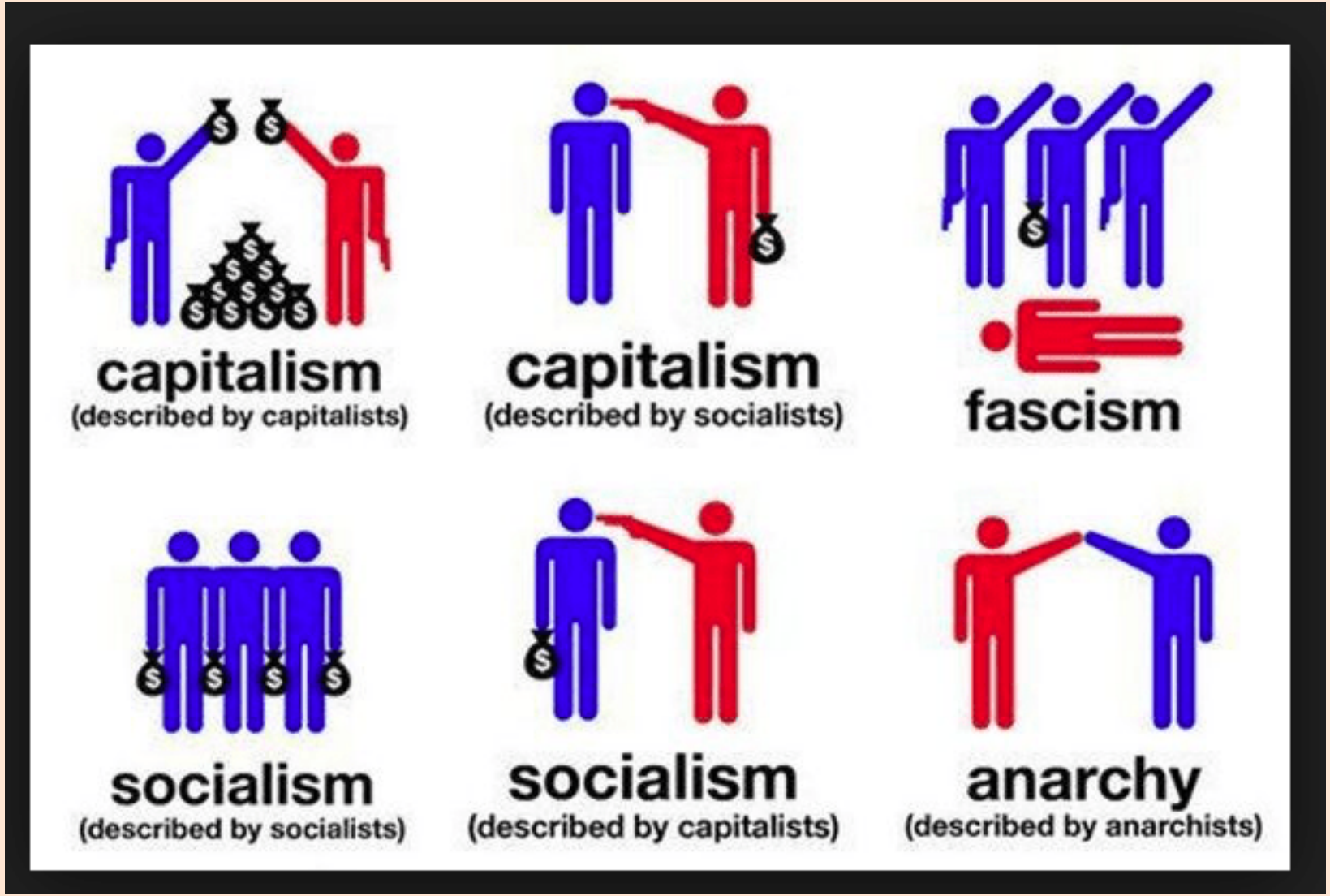
Brian Zamora

I advance autonomy as a philosophy that advances liberatory practices towards learning, self-progression, and self-sufficiency. Instead of placing profit as a motivator, it looks to the advancement of people, their livelihoods, and access to basic necessities through the use of technology as a medium.

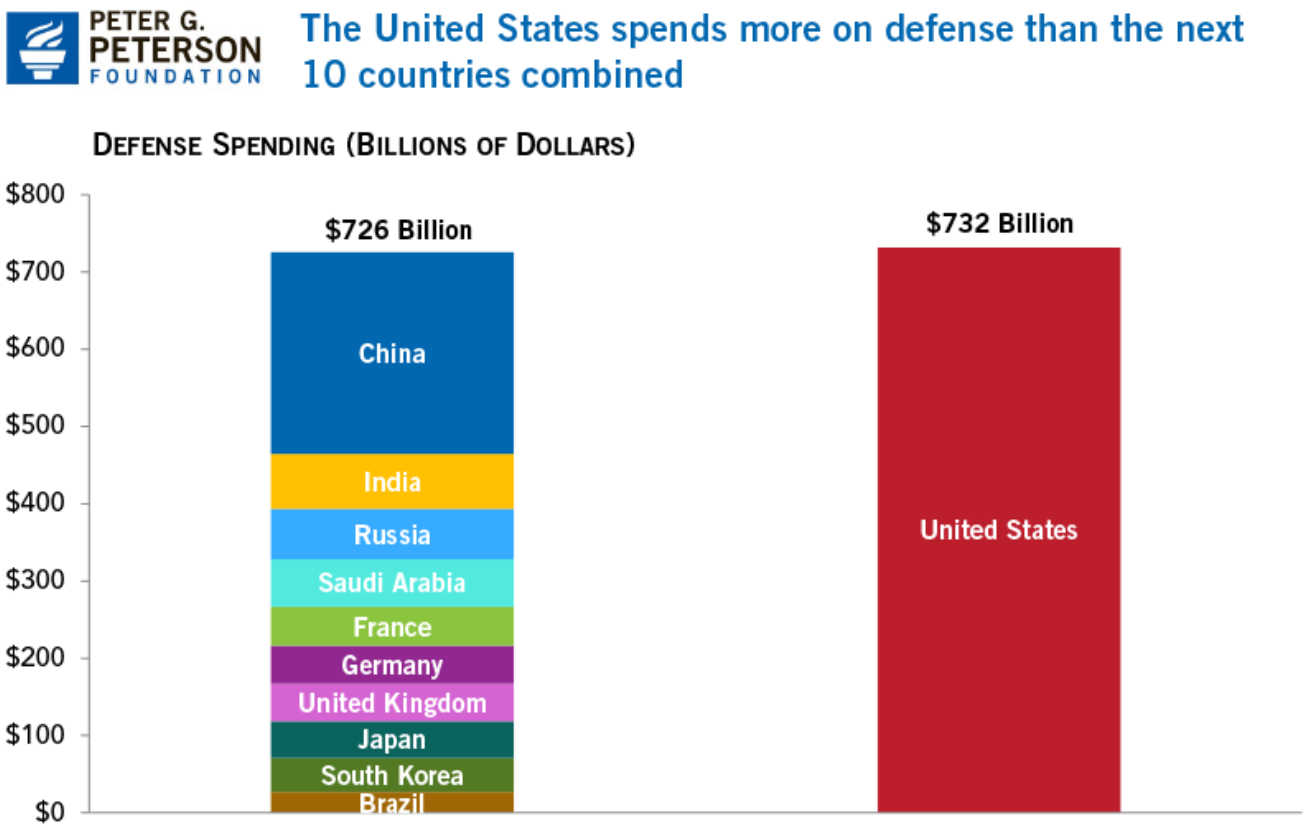


Martin Heidegger

Capitalism vs Socialism



Capitalism vs Socialism



Marxism in one slide:

Tech ↑

Labor Value ↓

Next up:

Visiting Voice

Slido Q&A for Questions

We will choose top 5 upvoted questions!

Join at
slido.com
#ucla

Visiting Voice: Yoh Kawano

Yoh Kawano is a research coordinator at UCLA's Institute for Digital Research and Technology. His community empowerment is on narratives in Japan's Fukushima prefecture following the 2011 Tsunami.

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Audience Q&A Session

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

Theme of the week

How do we practice ethical design in our projects and web maps?

Theme of the week

Going from ethical theory to practice

Agenda

Option A

- Group exercise (longer) + group time

Option B

- Ethical design lecture + group exercise (shorter)

Note: Thursday's Lab will end up being shorter with option A

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What agenda do you prefer?

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

Hold up.. Here we go again:

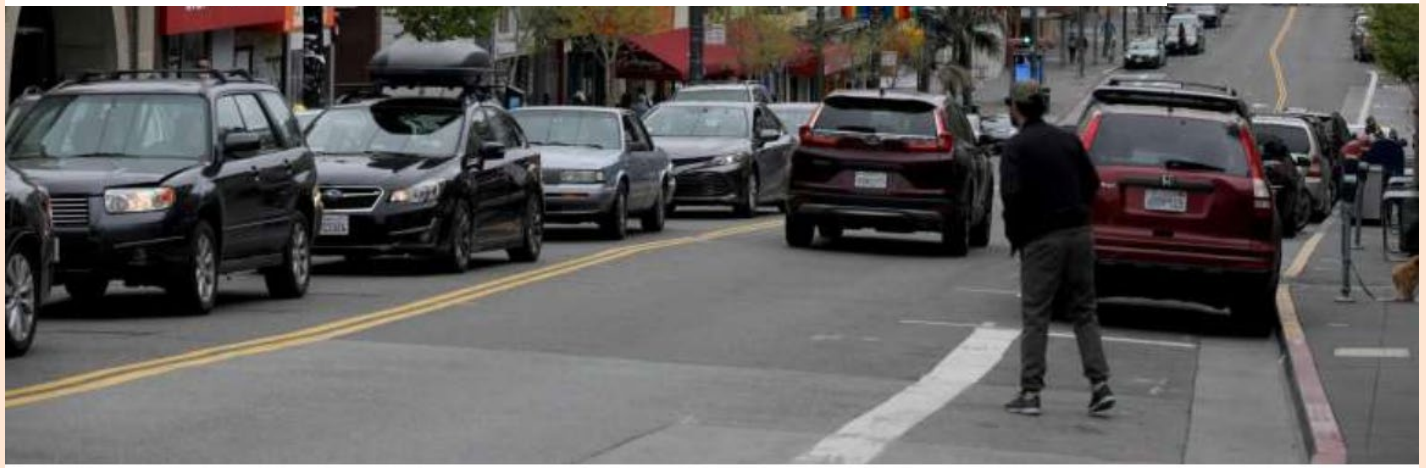
Privacy and Technology at odds...

Where is this?

S.F. billionaire funds controversial plan to create surveillance camera network in Castro

Steve Rubenstein

May 2, 2021 5:11 p.m.



Additional security cameras could be installed in the Castro district as part of a controversial crime-fighting proposal.

Yalonda M. James / The Chronicle 2020

https://www.sfchronicle.com/local/article/Proposal-to-add-more-cameras-in-S-F-s-Castro-16139770.php

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Thoughts about the Castro privacy invasion due to money influence?

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

Lecture Time!

Designing for Social Change

Concepts to learn today

UI/UX Design

Human-Centered Design

Bridge of Ethics for Web Design

Design Justice

Full disclosure: When it comes to design...

I HAVE NO IDEA
WHAT I'M DOING
quickmeme.com

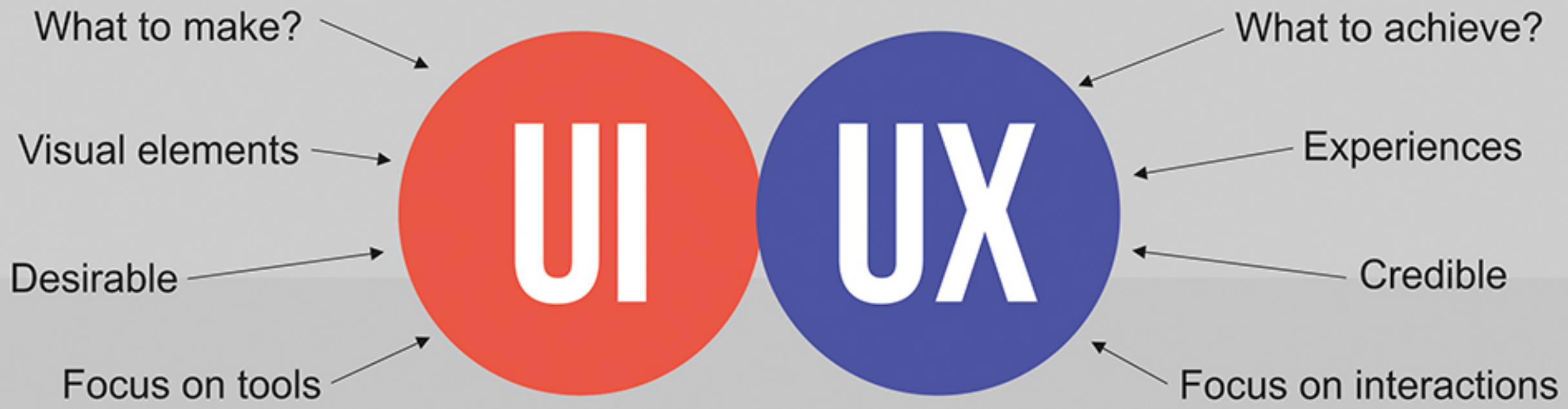
UI/UX

User Interfaces/User Experience

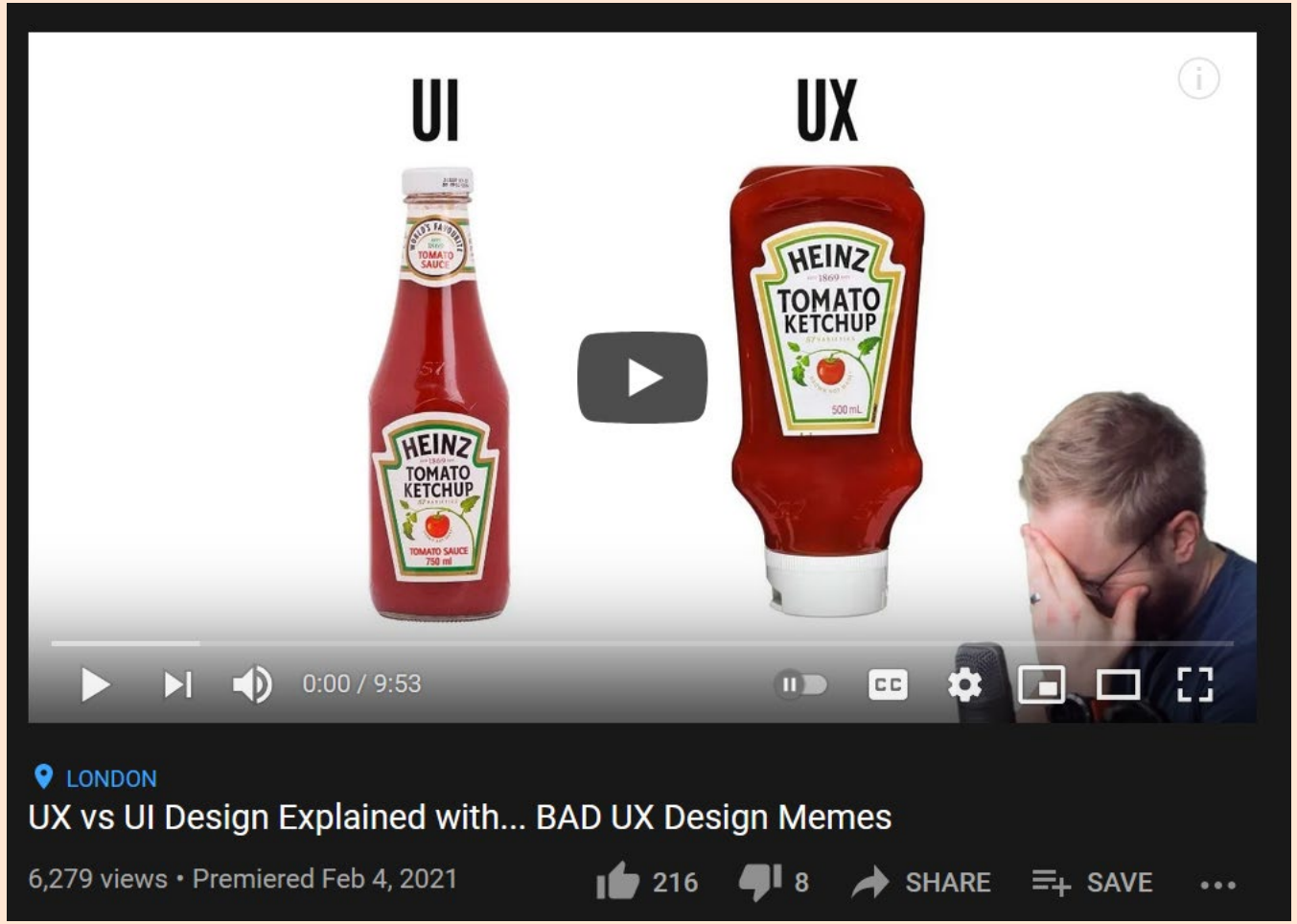
User Interface (UI) is the tool

User Experience (UX) is how the tool is used

What is the difference?



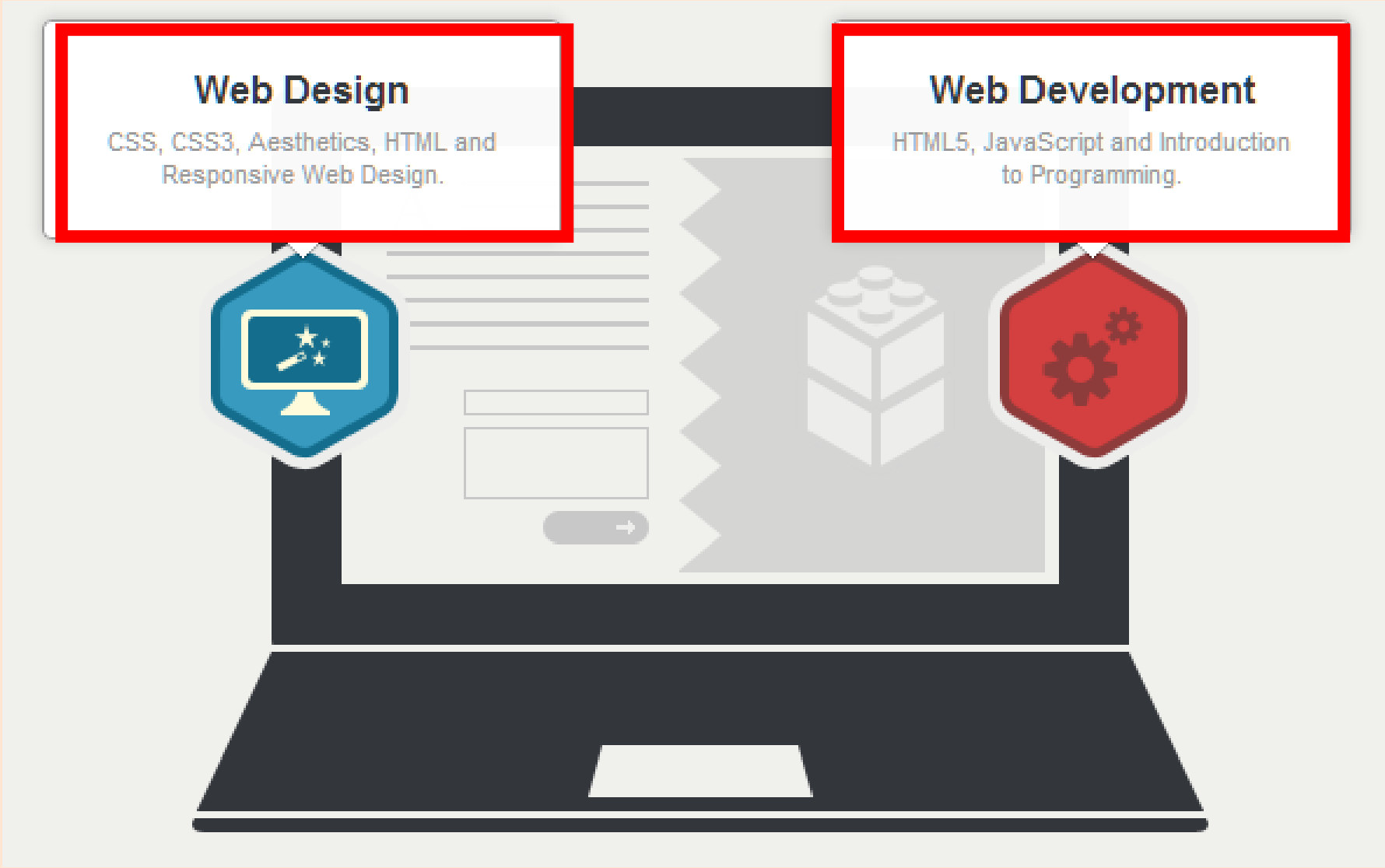
Want to learn more about the differences?



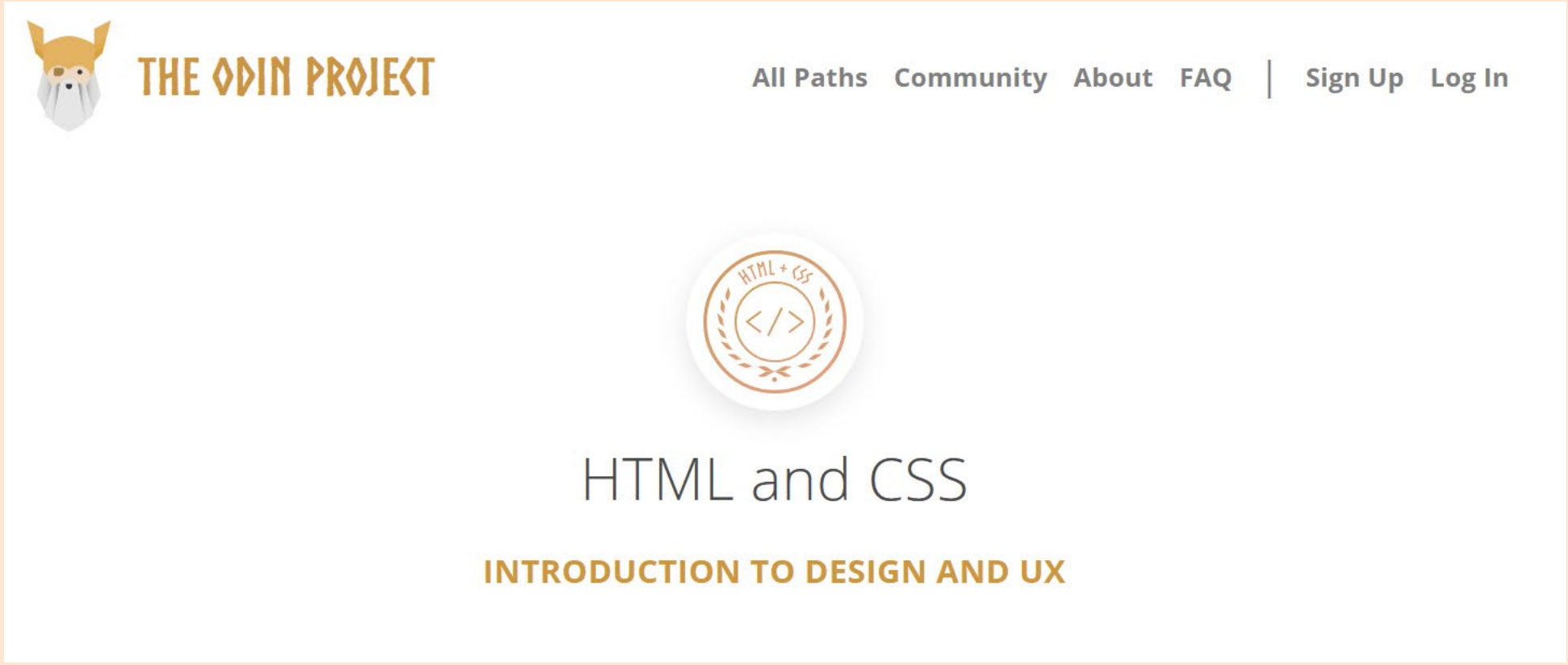
https://www.youtube.com/watch?v=6chQ6JZpvTQ

Why are we discussing this now?

Web Development and Design



Want to learn more?

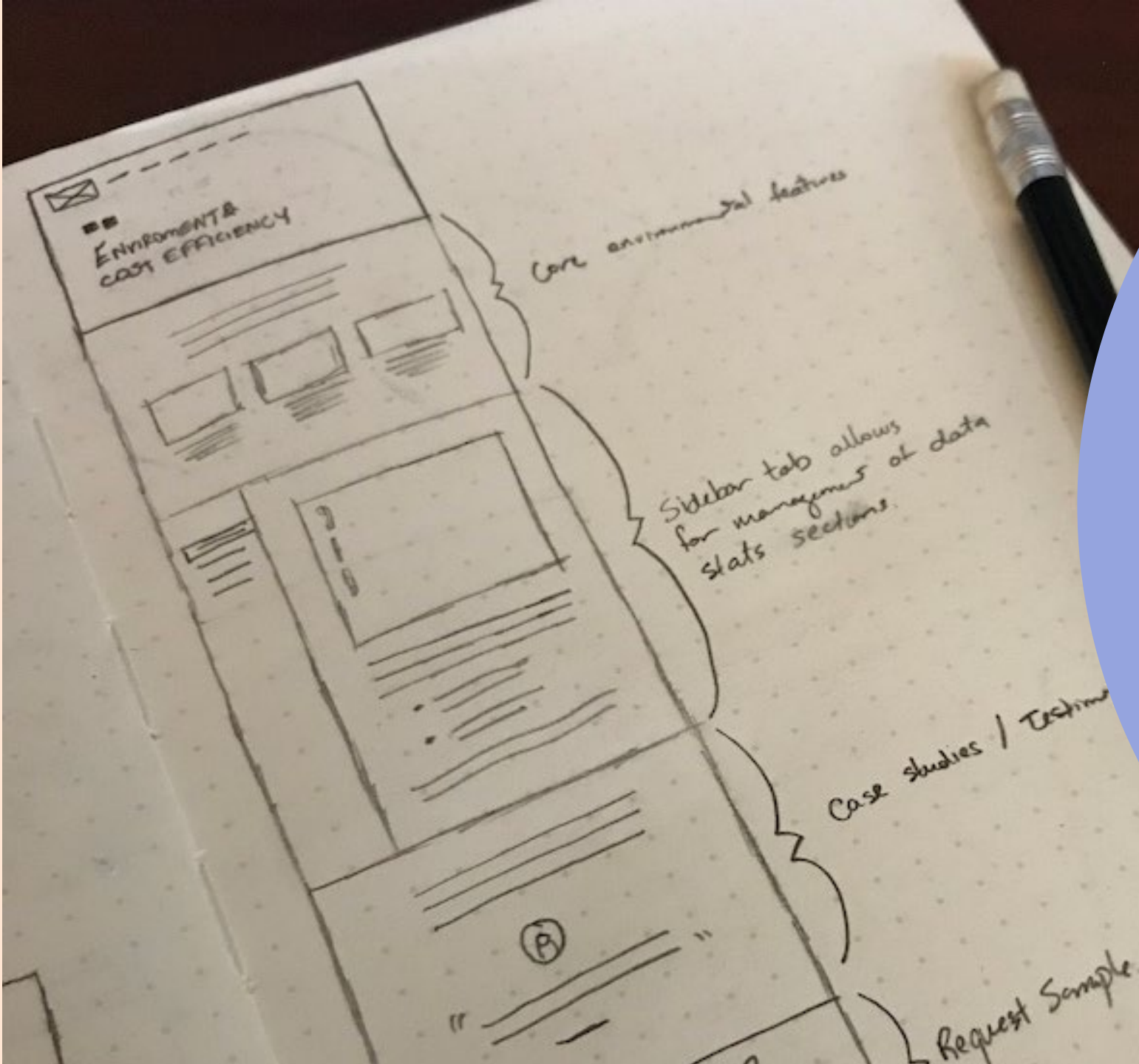


https://www.theodinproject.com/paths/full-stack-javascript/courses/html-and-css/lessons/introduction-to-design-and-ux

Wireframes

What is a wireframe?

A rough draft of what you will be creating

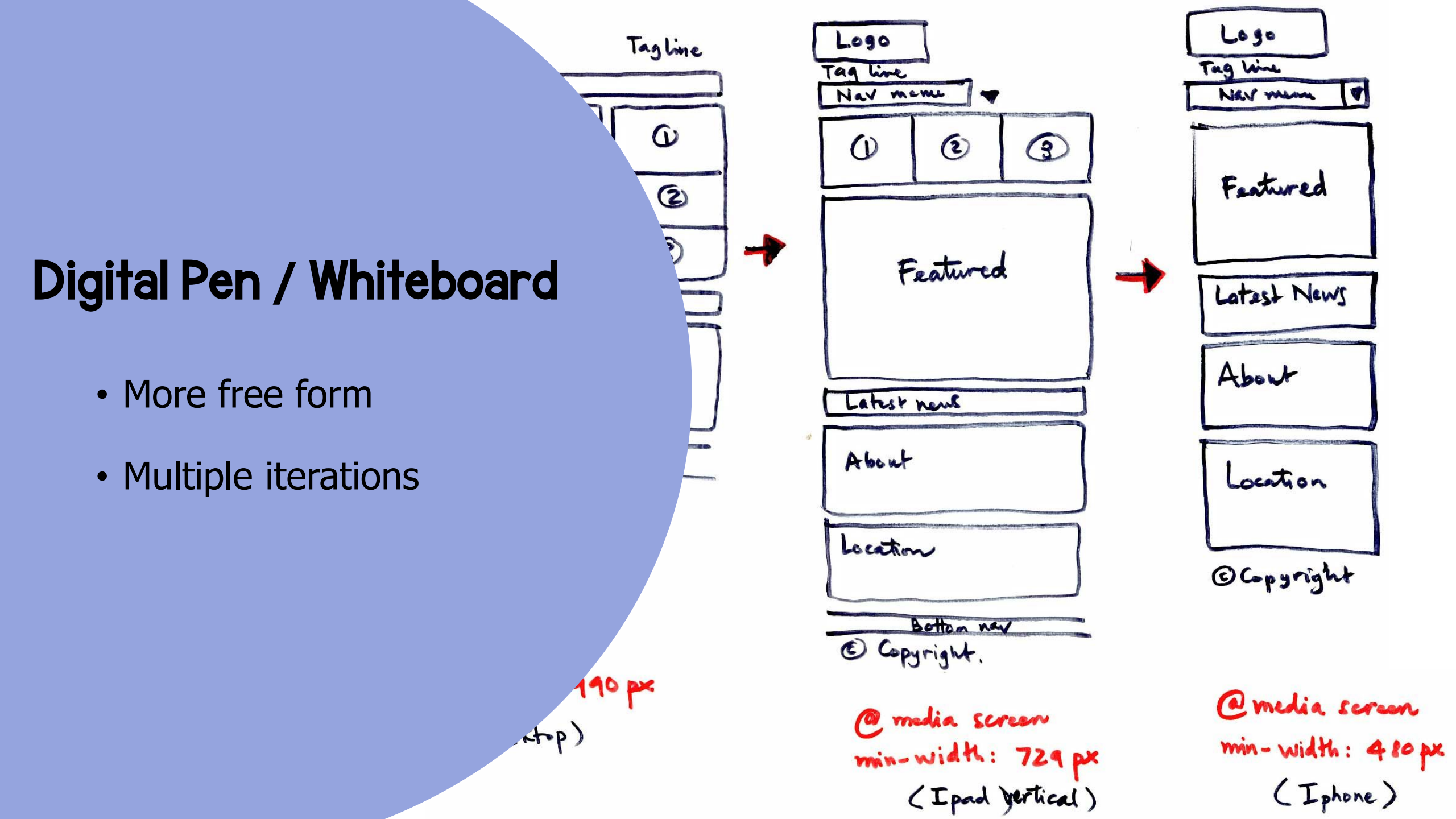


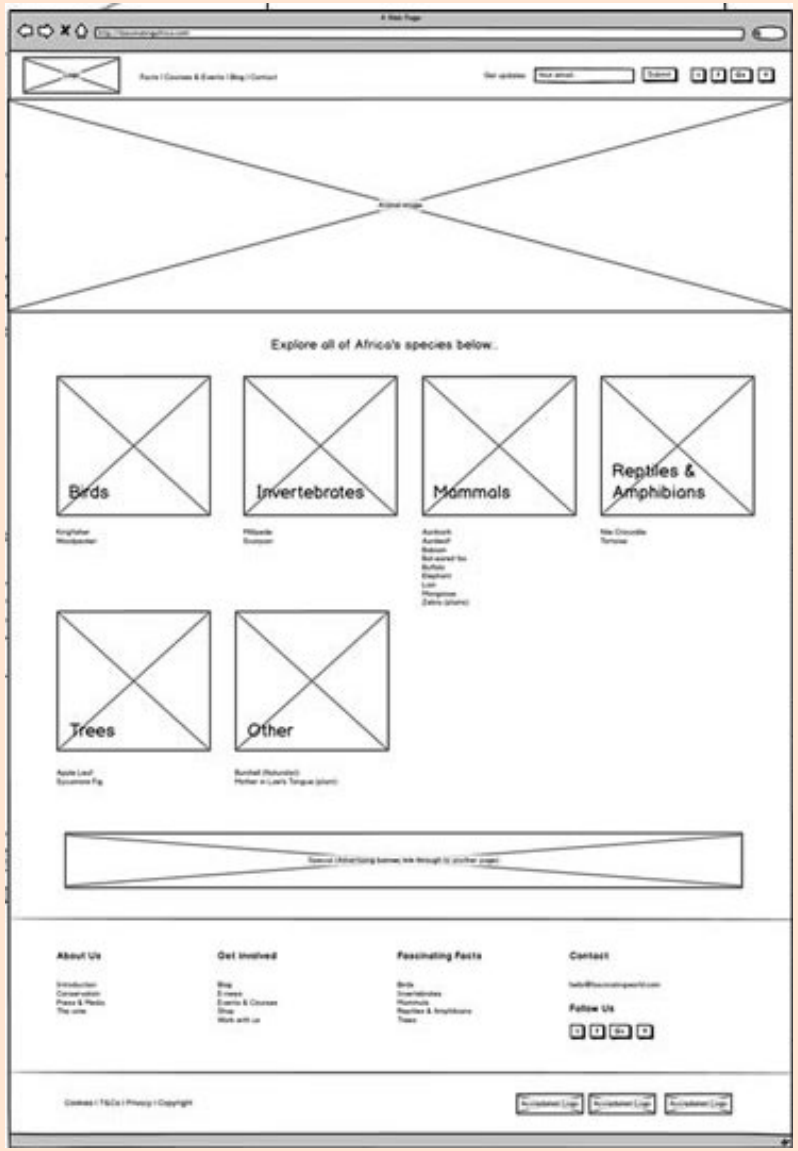
Pen and Paper

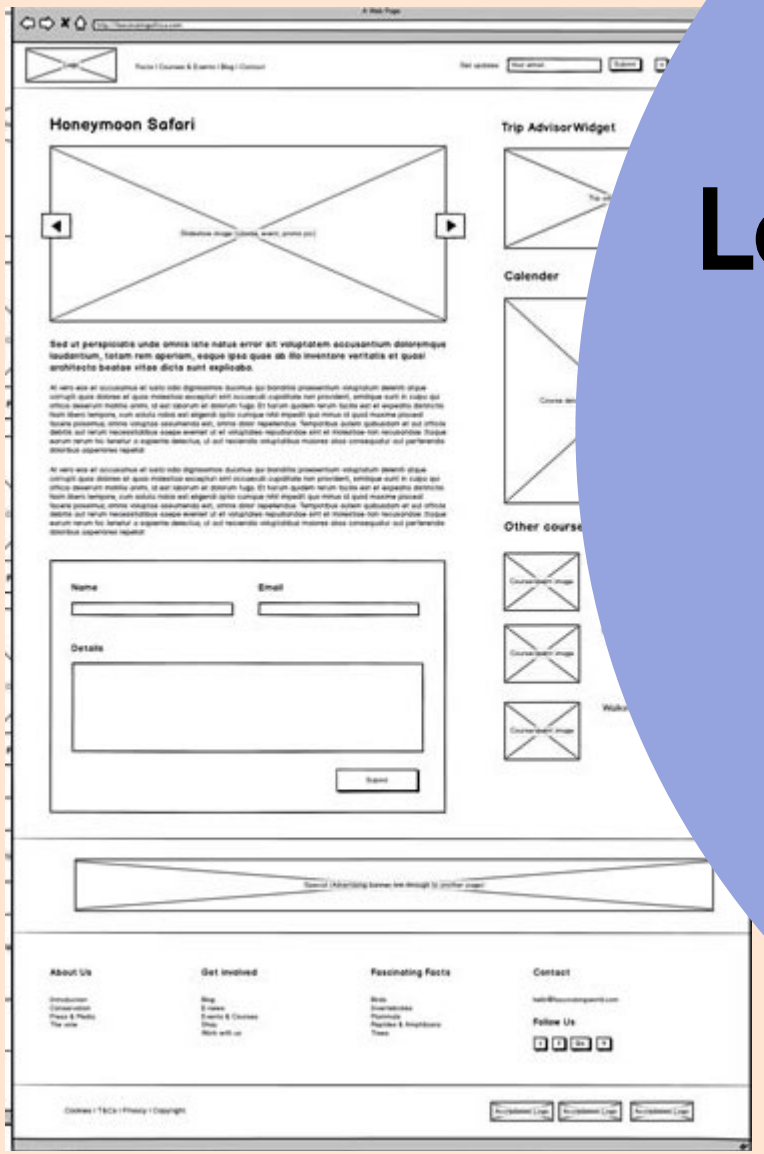
- Boxes for website
- Annotations for actions

Digital Pen / Whiteboard

- More free form
- Multiple iterations





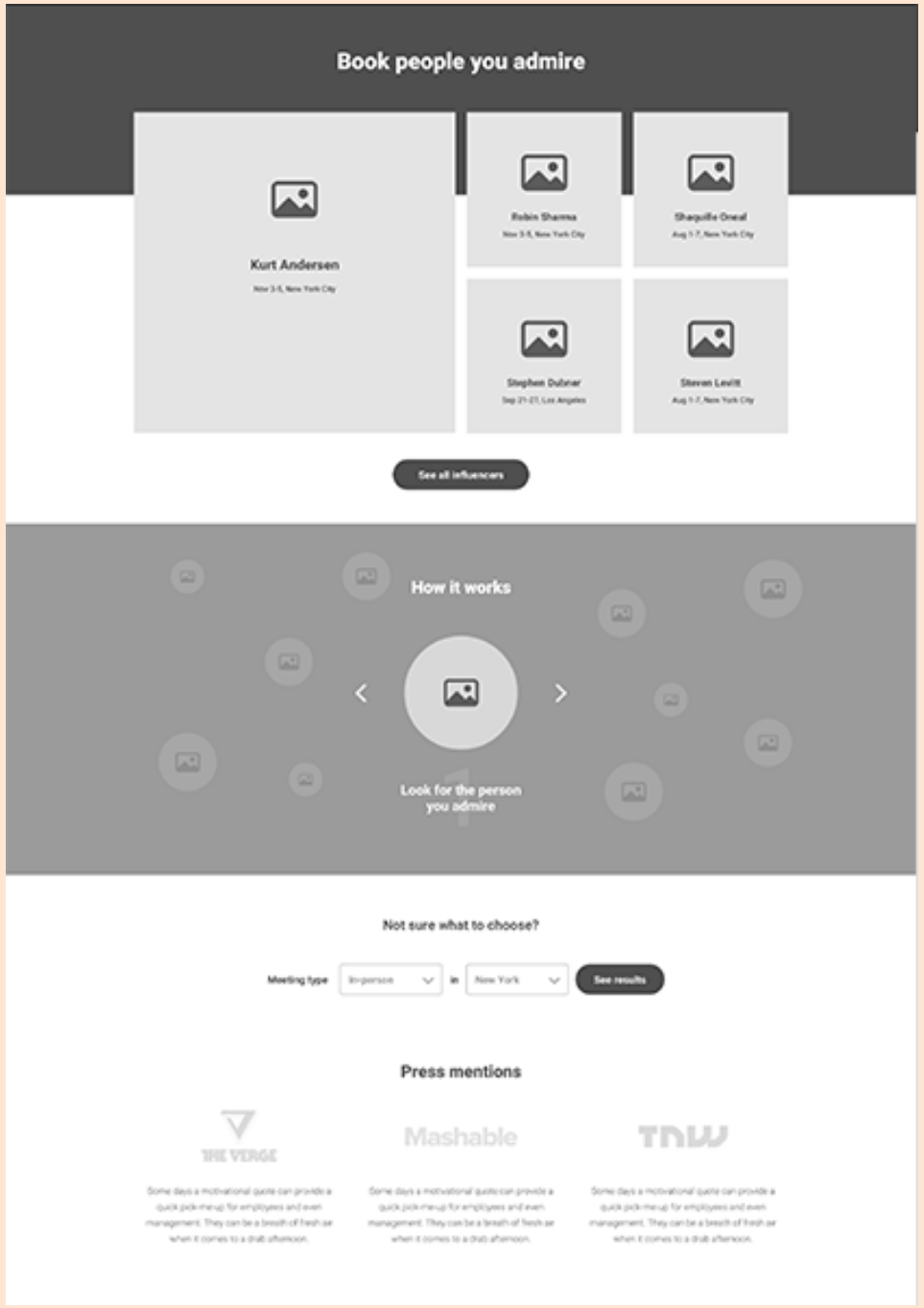


Low fidelity

- Boxes for content
- Placeholder text

High-fidelity

- Actual text planned for website
- Proper image-sizing

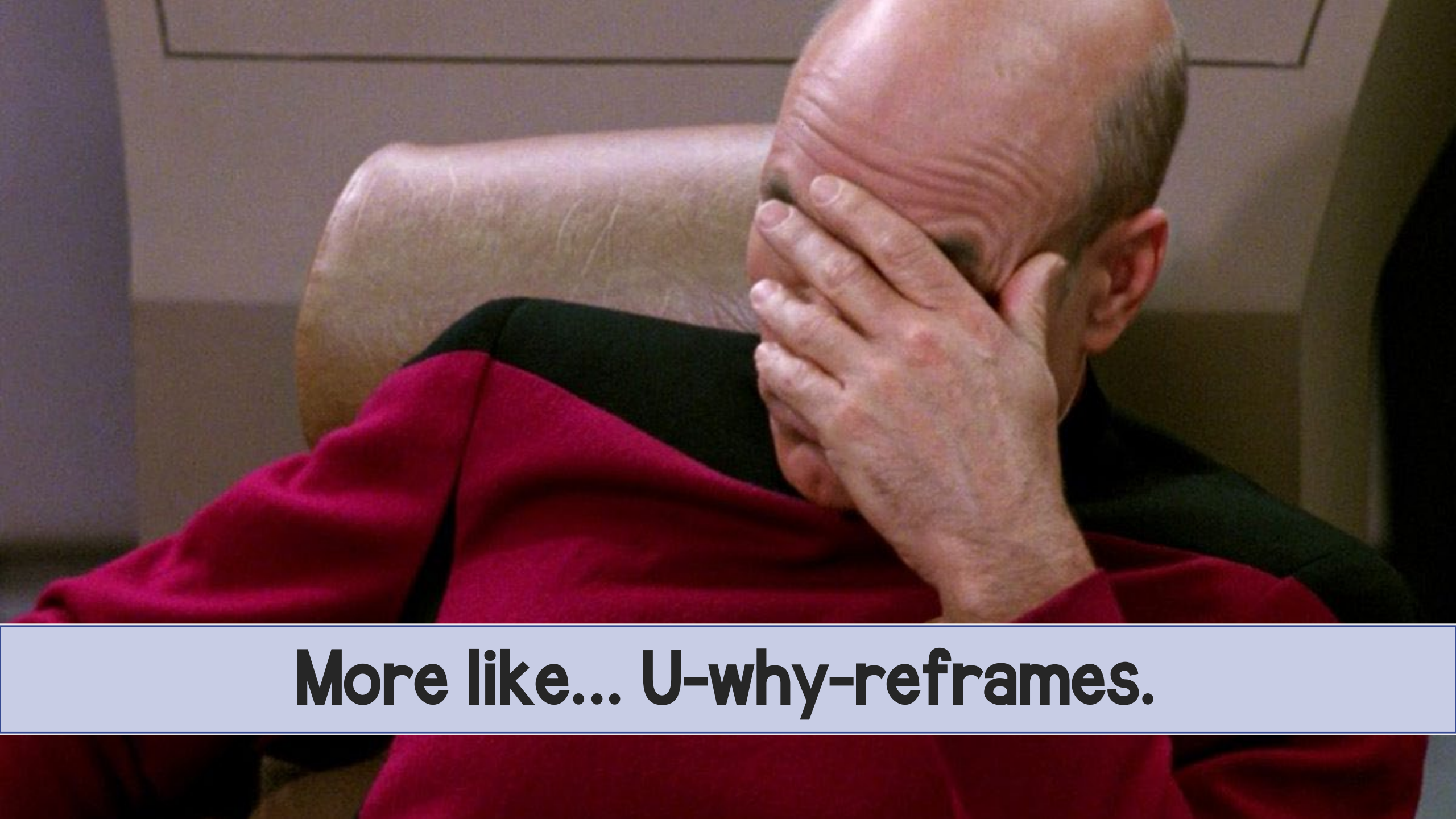


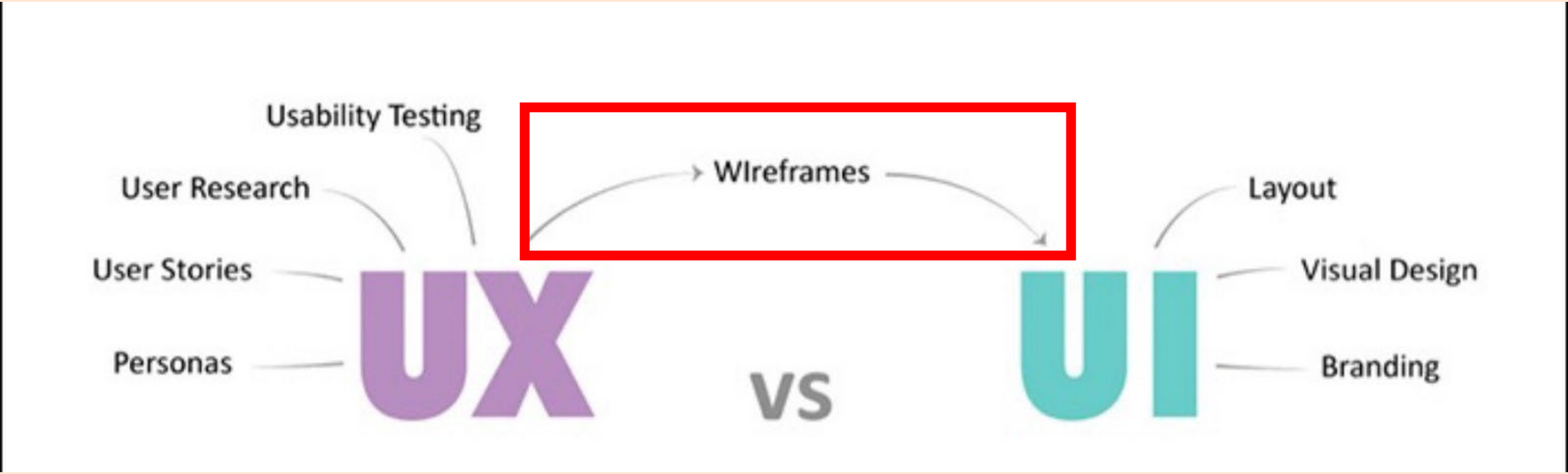
Borryoh'd examples from Yoh Kawano

https://docs.google.com/presentation/d/1famiX2lWNtsAk-o3_S48Ka7bImBAvRq3UXBKllDwMvw/edit#slide=id.p

(also found in Group Assignment #4)

Why Wireframes?


More like... U-why-reframes.

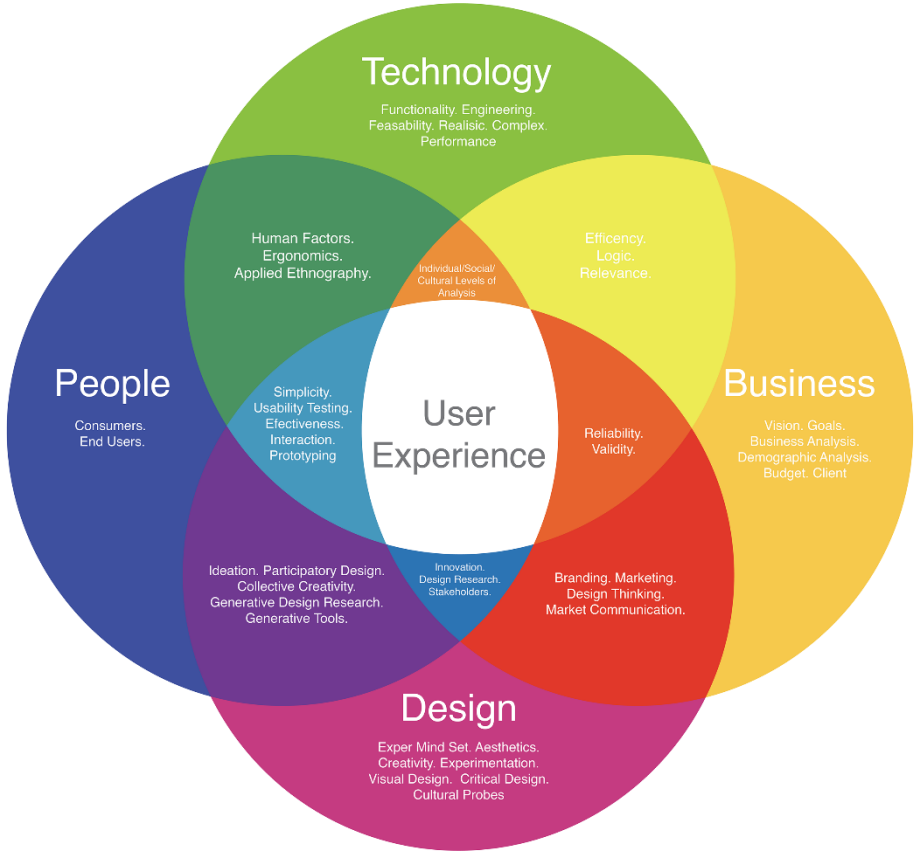


They connect User Experience to User Interface

Also... makes sure you have an idea of what you are doing before you (git) commit to doing it.

Human Centered Design

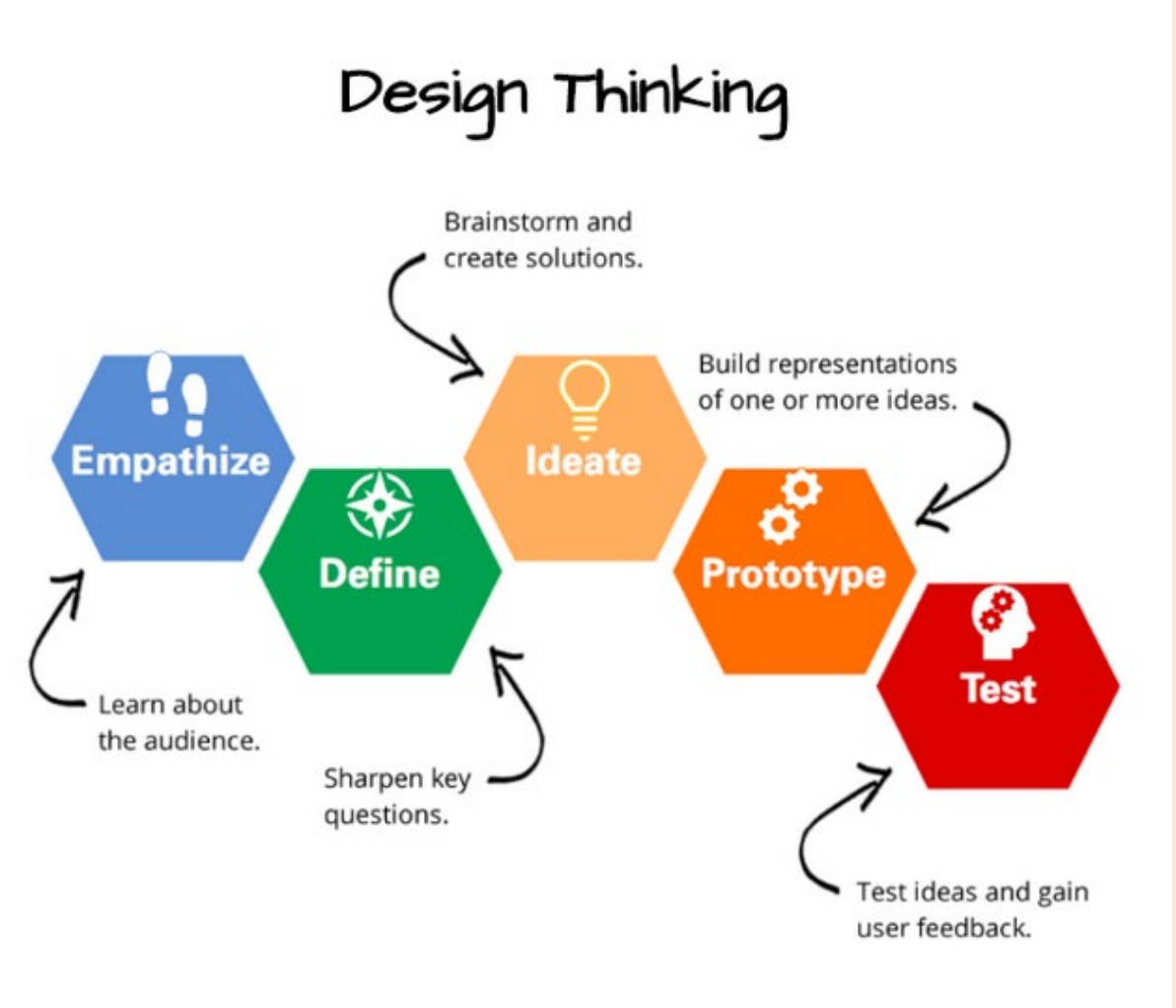
Human Centered Design



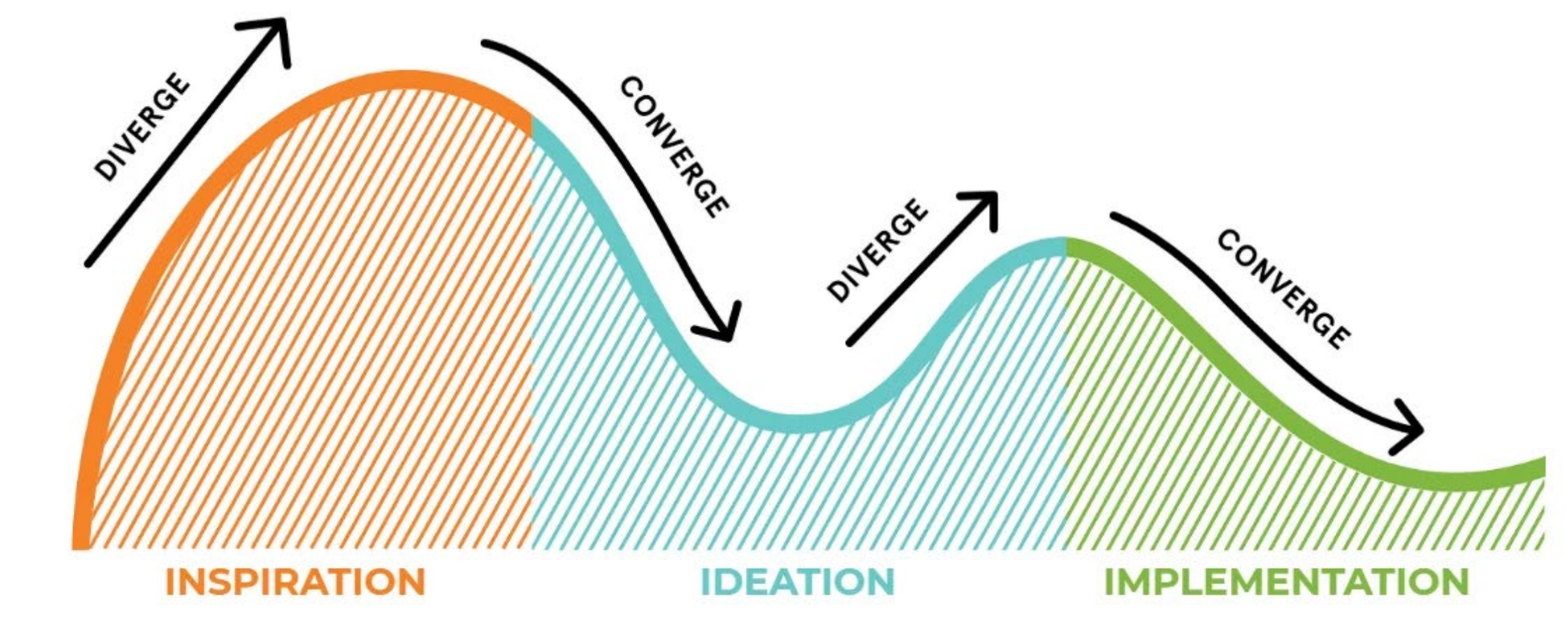
Design Theories

Rund Al Dwaik

What is regular design?



What is human centered design?



Ensure that the products are relevant and beneficial— in the long run — for the people they are intended to serve

Learn more here

https://www.ideo.org/

And now for something completely different

Reminder about ethics

👍 **No right answer!!!**

But… personally, I agree with Socrates:

“The unexamined life is not worth living.” i.e. Keep asking questions!

My Thinking Cap

Personally, I believe that **technology** and **society** are **holistic** and **cannot** be reduced to either **technological determinism** or **social determinism**.

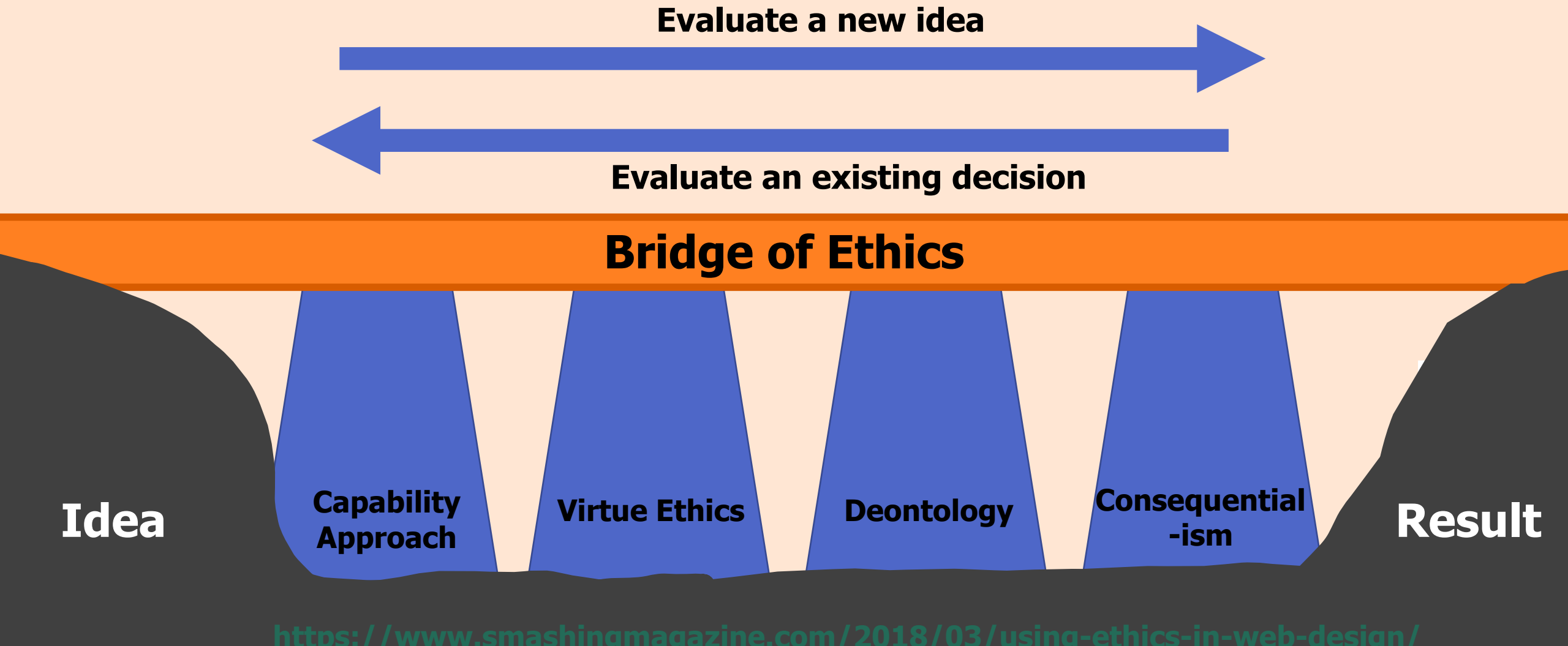
We should constantly evaluate how **society** and **technology** are **connected** and need to affect each other in a balanced way.

Right now, it is imbalanced, so we have **social** issues we need to address.

Let's Link ethics and action together

Bridge of E-ldin-thics

Bridge of Ethics for Web Design



https://www.smashingmagazine.com/2018/03/using-ethics-in-web-design/

Consequentialism

“The ends justify the means”

- What are the consequences of your decision?
- Do they improve the common good of those affected?

Deontology

“Every time you do something, do the thing every person should do in the same situation.”

- What norms and expectations are you establishing?
- Are you upholding your duties of care?

Virtue Ethics

“Are you living a good life true to yourself by doing this action?”

- What type of person do you become in the process?

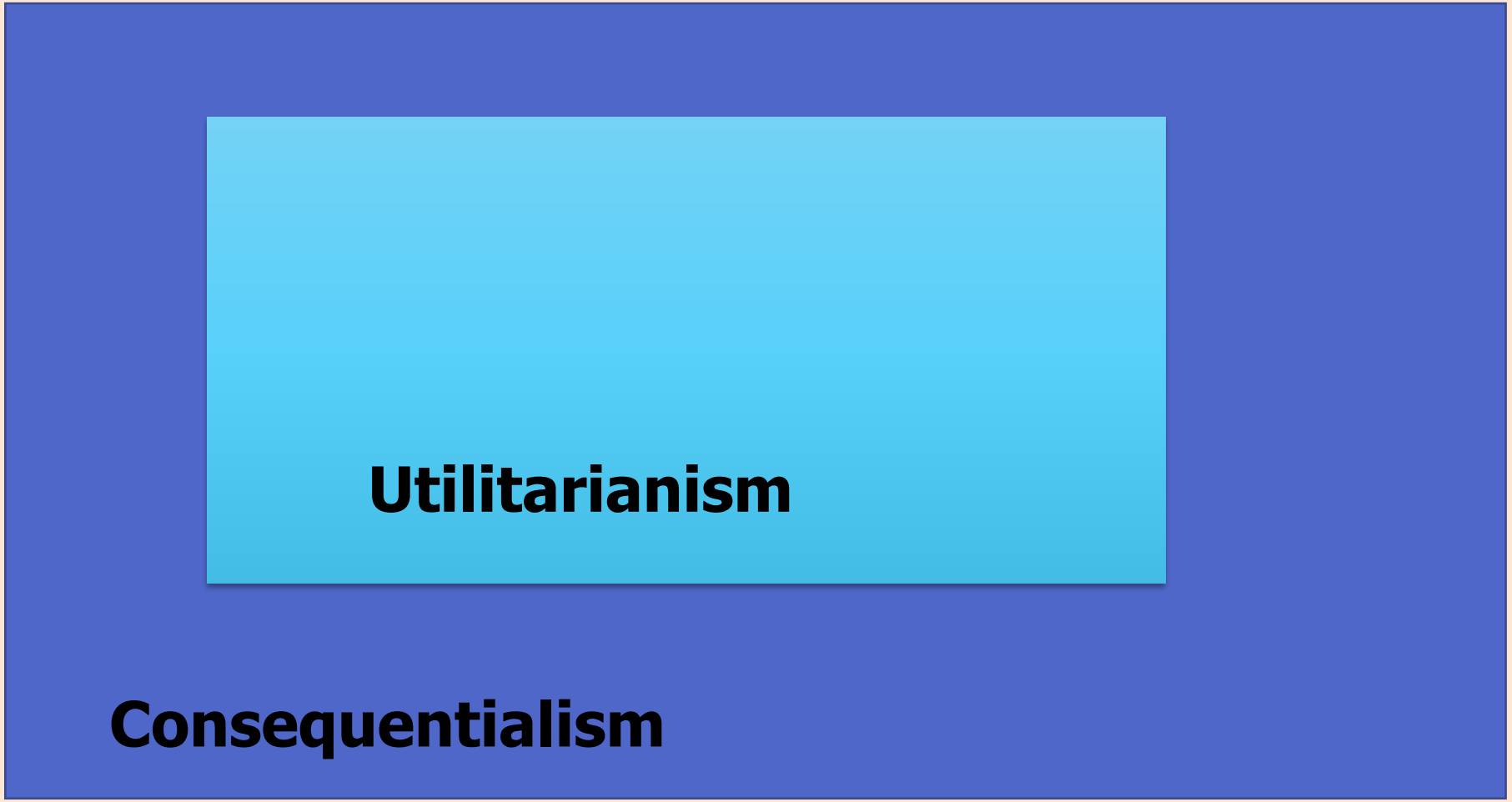
Capability Approach

“What is the actual capability for a person to achieve their own well-being?

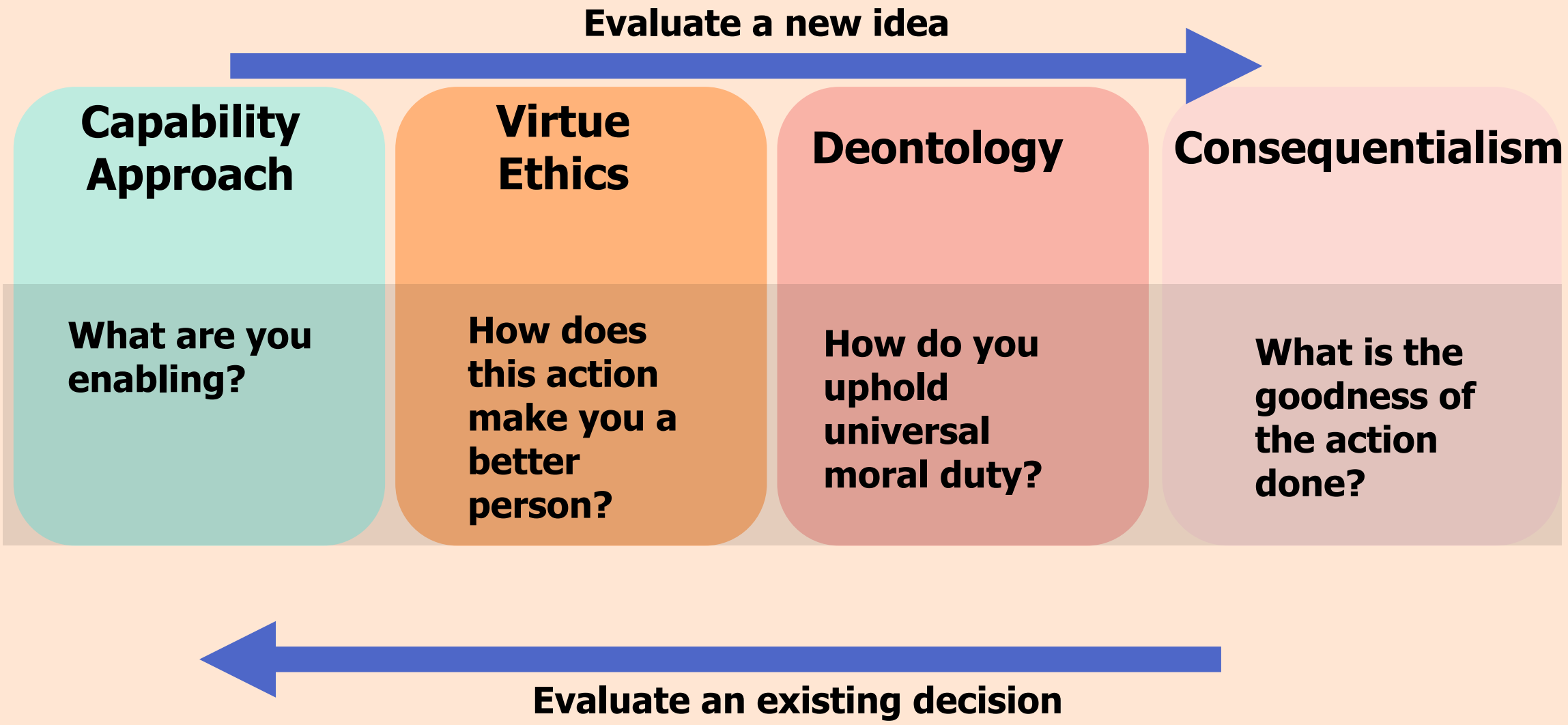
- What world are you building for the end-user?
- What capabilities are you granting or enabling?

Utilitarianism

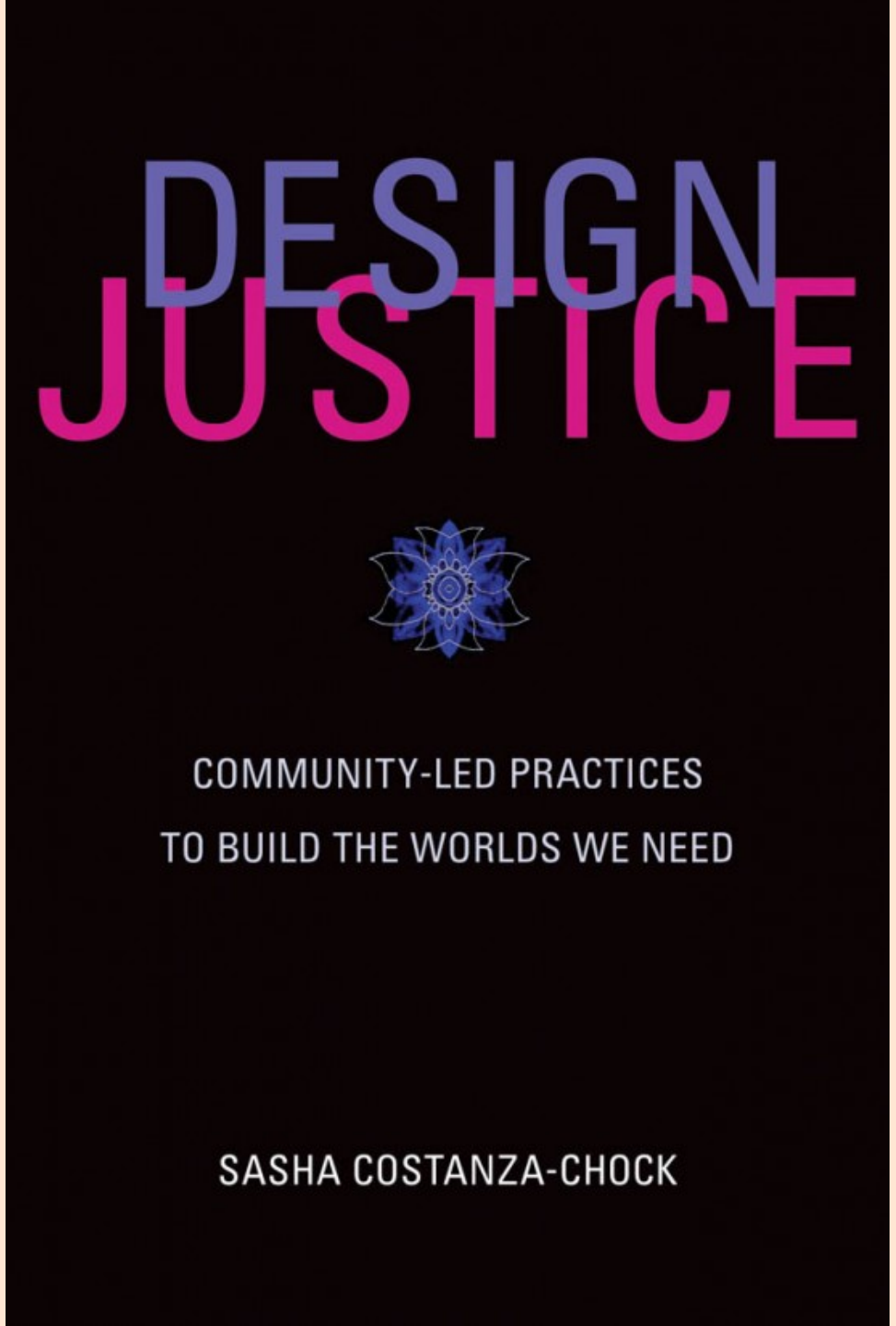
"Do the benefits outweigh the costs?"



Summary:


Evaluate a new idea
Capability Approach
What are you enabling?
Virtue Ethics
How does this action make you a better person?
Deontology
How do you uphold universal moral duty?
Consequentialism
What is the goodness of the action done?
Evaluate an existing decision

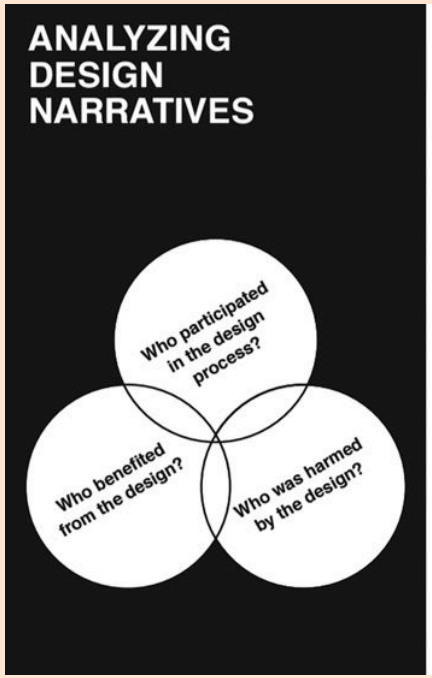
Design Justice

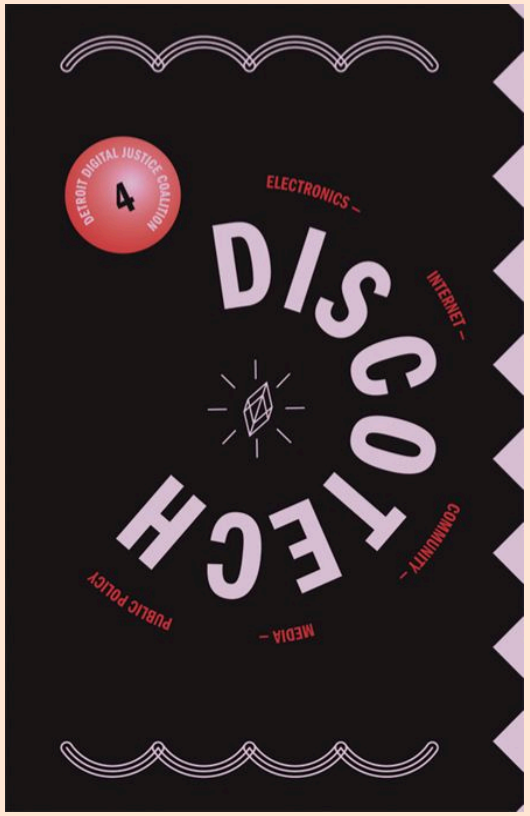


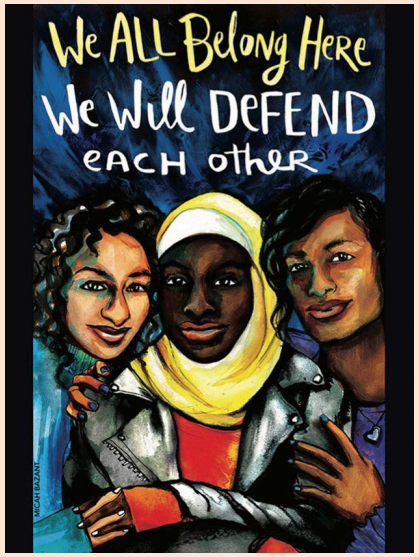
What is Design Justice

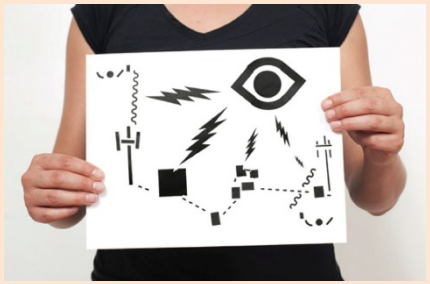
Design should be led by marginalized communities and that aims explicitly to challenge, rather than reproduce, structural inequalities

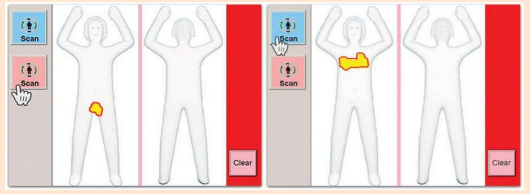
Design Justice











https://design-justice.pubpub.org/pub/ev26fjji/release/1

FRAMEWORK & PRINCIPLES

DESIGN JUSTICE NETWORK

EST. 2016

2 WE CENTER the VOICES OF THOSE WHO ARE DIRECTLY IMPACTED BY the OUTCOMES of the DESIGN PROCESS

3 WE PRIORITIZE DESIGN'S IMPACT ON THE COMMUNITY OVER THE INTENTIONS of the DESIGNER

4 WE VIEW CHANGE as EMERGENT FROM AN ACCOUNTABLE, ACCESSIBLE, & COLLABORATIVE PROCESS, RATHER THAN AS A POINT at the END of the PROCESS

5

WE SEE THE ROLE of DESIGNER AS FACILITATOR RATHER THAN AN EXPERT

1 WE USE DESIGN to SUSTAIN, HEAL, + EMPOWER OUR COMMUNITIES, AS WELL AS to SEEK LIBERATION from EXPLOITATIVE & OPPRESSIVE SYSTEMS

6 WE BELIEVE THAT EVERYONE IS AN EXPERT BASED ON THEIR OWN LIVED EXPERIENCE & WE ALL HAVE UNIQUE & BRILLIANT CONTRIBUTIONS to the DESIGN PROCESS

10 BEFORE SEEKING NEW DESIGN SOLUTIONS, WE LOOK FOR WHAT IS ALREADY WORKING AT the COMMUNITY LEVEL. WE HONOR & UPLIFT TRADITIONAL, INDIGENOUS, & LOCAL KNOWLEDGE & PRACTICES.

9 WE WORK TOWARDS NON-EXPLOITATIVE SOLUTIONS THAT RECONNECT US TO THE EARTH & TO EACH OTHER

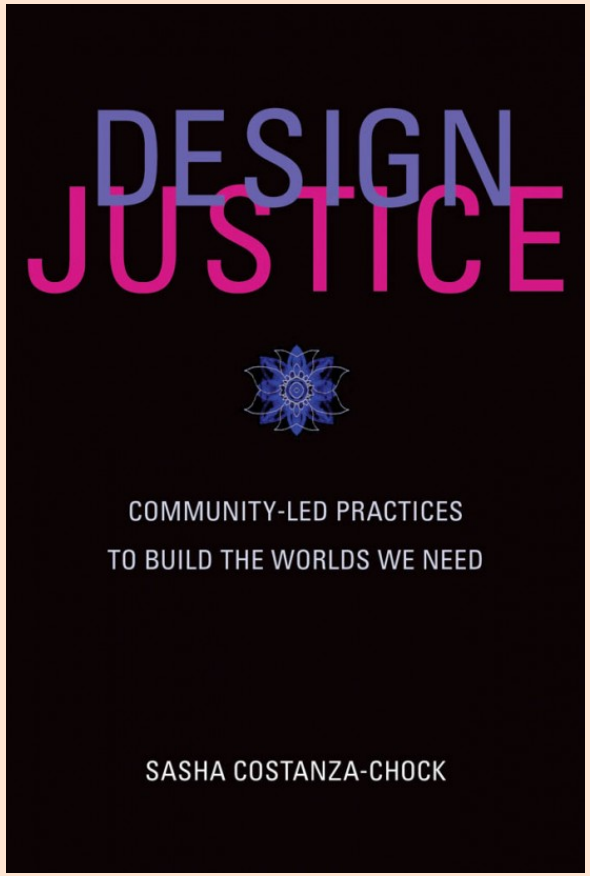
8 WE WORK TOWARDS SUSTAINABLE, COMMUNITY-LED & CONTROLLED OUTCOMES

7 WE SHARE DESIGN KNOWLEDGE & TOOLS WITH OUR COMMUNITIES

For more information

https://designjustice.org/

For more information



https://design-justice.pubpub.org/pub/ev26fjji/release/1

Group Exercise

Group Peer Review Exercise

1. Go to this Google Doc:
https://docs.google.com/document/d/1QLzovR8mEavMx5PtCNhZv6SiVLeEpp6Jq8N00TxXnqc/edit#heading=h.kgjqegsc8c1b

2. Find your group and open the linked Google Doc.

3. Take the survey's listed, and try to break their survey

4. Read the memo's objective

5. Provide feedback

Reminder

Tech Tips Today at 5:30pm!

- Connecting Microsoft Forms to Google Sheets
- Translating Surveys

Thinking Cap for the week:

What do you think about design justice? How might you apply it in your designs going forward?

Assignments

Due Thursday 5/6:

Lab Assignment #4

Group Assignment #4

Pre-Lab