

Collaborating with GitHub and Plugins

Mentorship and Collaboration

Logistics

Lab

Group Exercise

Albert Kochaphum
Lab 8 | May 25th, 2023

Collaborating with GitHub and Plugins

Mentorship and Collaboration



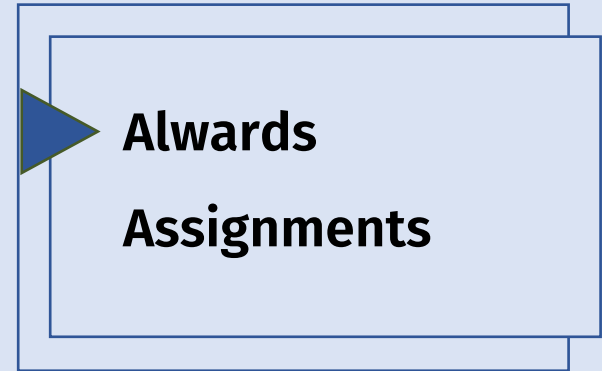
Logistics

Lab

Group Exercise

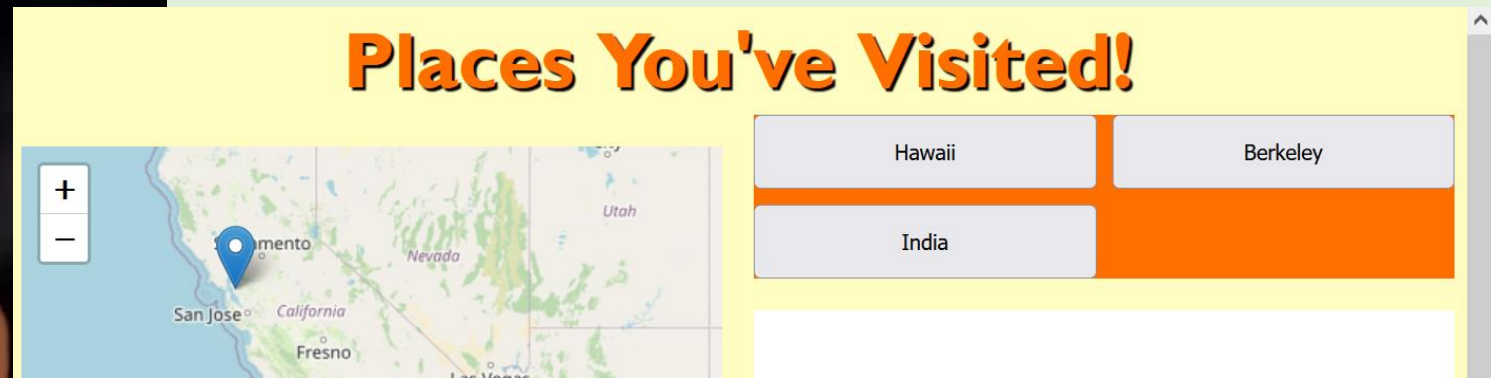
MENTOR**AL**WARDS

Alwards for week 7 and 8



NICE MASTER-ING OF RO-SHI-SS IN STYLING THE TITLE

Aris Corpus



<https://ariscorpus.github.io/23s-asianam-191a-labs/week6/>

GOOD OBI-WAN KENOBE-UTTONS AND FONT CHOICE

Maizah Ali

Favorite Cafés & Boba Shops!



Omomo Tea Shoppe

La La Land Kind Cafe

Utopia European Caffe

Redstraw Tea Bar

What's your favorite café or boba shop?

[Sign in to Google](#) to save your progress. [Learn more](#)

* Indicates required question

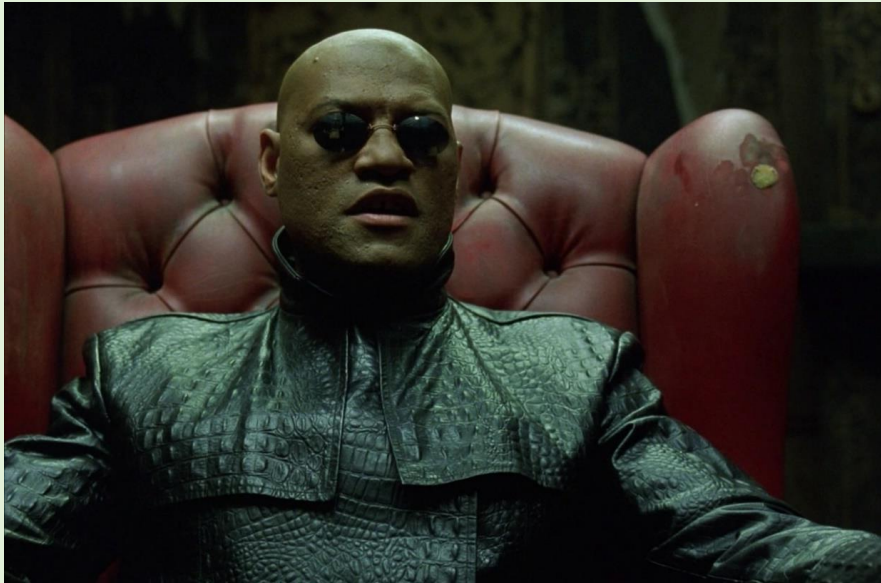
Is this a boba shop or a café? *



<https://maizaha.github.io/23s-asiaam-191a-labs/week7/index.html>

NICE MORPHE-USE OF COLORS AND CIRCLE MARKERS

Kyle Tsujimoto



Highest Level of Educational Attainment by Hometown

Bangkok Riverside Sacramento

Cupertino Sherman Oaks Beijing Miami

Bakersfield

Los Angeles Chicago

New York Lansing Irvine

Dallas San Francisco



Highest Educational Attainment by Hometown

Estimated Length: 1-2 minutes

[Sign in to Google](#) to save your progress. [Learn more](#)

* Indicates required question

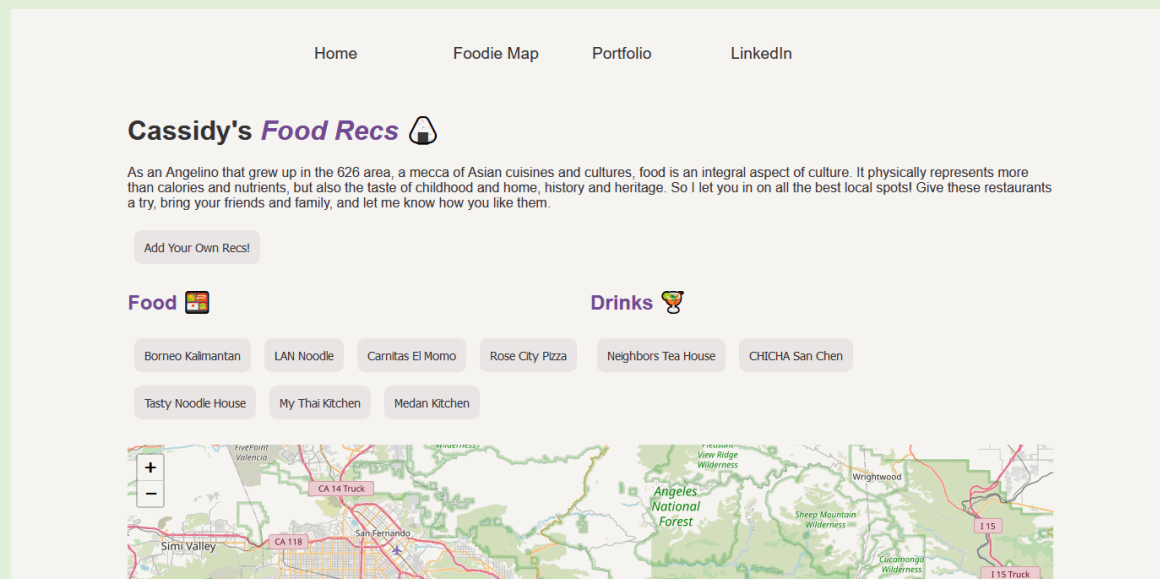
What is your hometown? *

Please list the city you consider your hometown.

Your answer

NICE WAY OF SAKONJI UROKODAKI-EEPING THE SURVEY HIDDEN

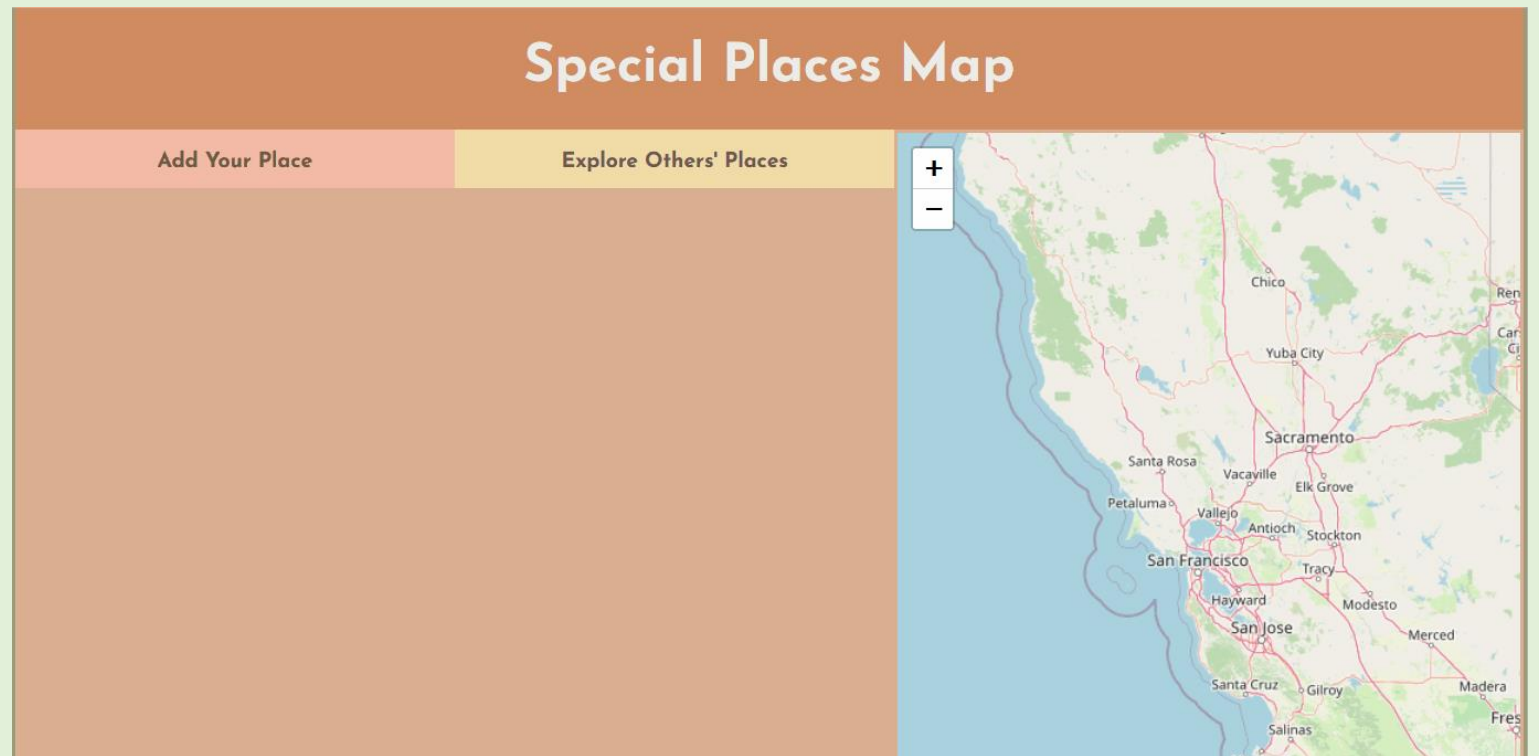
Cassidy Tu



<https://cassidytu.github.io/asam191a-labs/week6/map.html>

IZU-MIGHTY GRID LAYOUT AND WEB DESIGN OF WEEK 7 CURTIS-Y OF:

Emma Lee

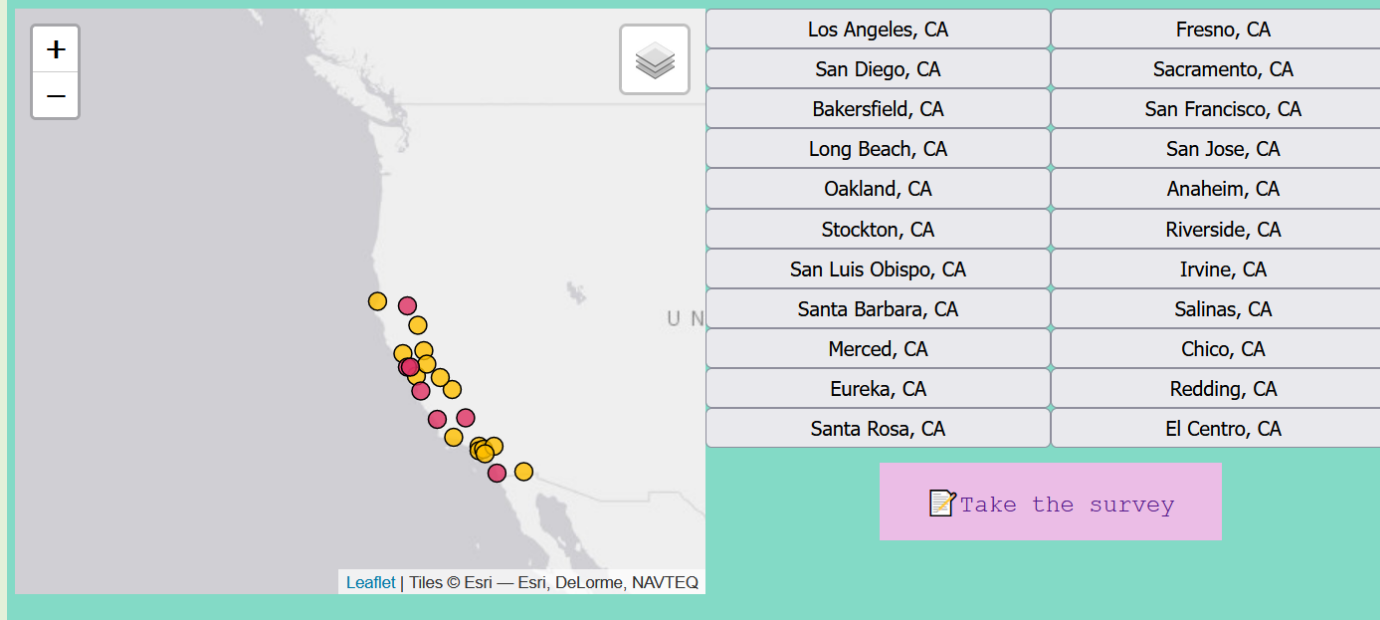


<https://chrysanthemma.github.io/asainam191a-labs/Lab4/index.html>

GANDHALF THE GREAT USE OF CIRCLE MARKER OPACITY!

Paige Lee

COVID-19 Survey: relationship between diagnosis and vaccination status



<https://paige-lee.github.io/aa191a-labs/week8/index.html>

IROH-TE CODE USING LEAFLET PLUG-INS BEFORE OUR LAB ON LEAFLET PLUG-INS

Zachary Pakin



<https://zacharypakin.github.io/aa191a-23s/week07/maps.html>

NO **PROFESSOR** J-OAK-ING ABOUT OUR DATAFIED SOCIETY AND THE READING

Casey Caradang



Sage Luong

Living in a datafied society today, we are challenged with the topics of political change, labour relations, colonial relations (north and south), border control, civil society, and democracy/republican in which it is all implicated by the severe increase of data processes. Data justice seeks to address these power imbalances through mitigating biases, discrimination, and other unethical uses and transforming them into promoting equal access from equitable driven processes and systems.

<https://github.com/albertkun/23S-ASIAAM-191A/discussions/22#discussioncomment-5952854>

Our reading this week focuses on how Data Justice can be used to look at our "datafied society" differently... Instead, all of these interconnected aspects of society should be seen as a complex web of power struggles and hierarchies, where the opinions and data collected from certain groups of people are more exploitative than others...it's often too easy to treat the complexity of human life as simple calculations or a means to an end.

<https://github.com/albertkun/23S-ASIAAM-191A/discussions/22#discussioncomment-5962052>

TAKE **RONALDIHNO**-TE OF HOW TO MAKE CONNECTIONS TO YOUR PROJECTS!

Danielle Goldwirth

When we design an interface for a community to interact with and have its members share their stories/information/data with us, we can establish a more respectful and deep connection with community members by showing empathy--not asking them for too much of their data or time, maintaining boundaries, making accessibility easy, etc.



Mohammed Azad

The way the group assignments were structured has naturally pushed us to consider data justice and design justice... Since we're working with UCLA students... we aimed to make our collected data available back to that community... we don't take control or power over their data, but utilizing it the way they would want it to be used... We had to think about how this community would want to make their voices heard, rather than how we think their voices would be best heard.

<https://github.com/albertkun/23S-ASIAAM-191A/discussions/22#discussioncomment-5970229>

<https://github.com/albertkun/23S-ASIAAM-191A/discussions/22#discussioncomment-5971544>

HAVE YOU BLACKBHEARD ABOUT THIS GREAT THINKING CAP THE WEEK?



Joanne Luong

When collecting data, the people collecting the data must take into account the situation of the community. Is their data collection exploiting the community? Or is it done in a way that the community members feel comfortable and welcome the idea of it? When the data is used, the analyzers must keep this in mind and try to let the data tell the story, rather than fitting the data into a narrative. This ties into design justice...is the data still accessible to members of that community, or is it so far removed from them and hidden in academic jargon that they will never be able to understand what it is used for?

<https://github.com/albertkun/23S-ASIAAM-191A/discussions/22#discussioncomment-5970464>

Assignments

Logistics

Alwards

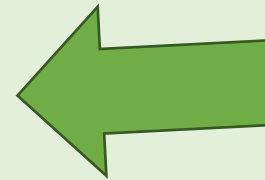
Assignments

Logistics

- **Group Assignment #5 - Rough Draft due 6/1**
 - **Website**
 - **2-minute presentation**
- **No individual assignments due next week.**
 - **Unless you haven't finished:**
 - **Tuesday's thinking cap**

Overall feedback on lab assignments

1. Graded on if you fulfill the requirements
2. Some labs had “undefined” data points
3. Some labs had broken CSS grids
4. Most people haven't asked for help or extensions



Group Projects: Looking ahead

	Date	Group Project Status
Week 9	6/1	<ul style="list-style-type: none">• Rough draft due
Week 10	---	<ul style="list-style-type: none">• Finishing touches
Final	6/13	<ul style="list-style-type: none">• Final presentation

Collaborating with GitHub and Plugins

Lab

Logistics

Lab

Group Exercise

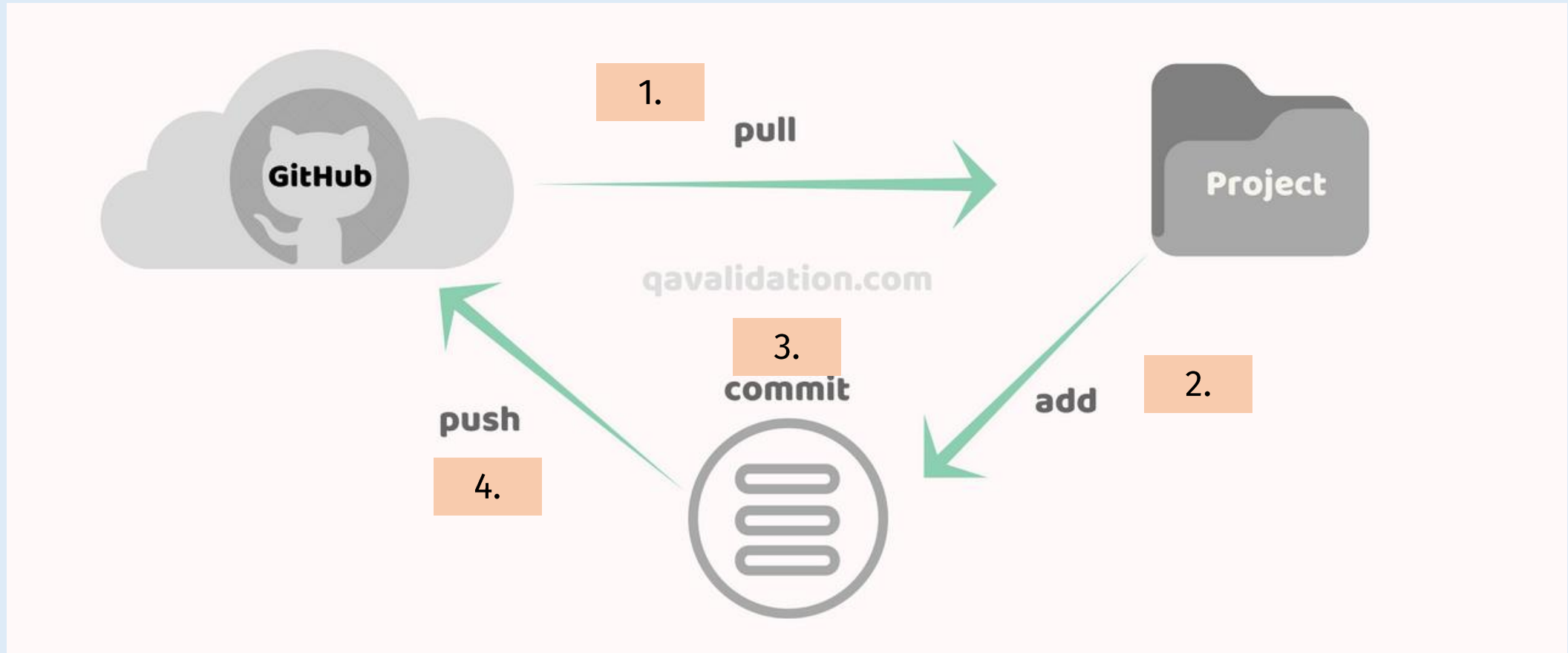
GitTing some terms down

Lab

Git Terms

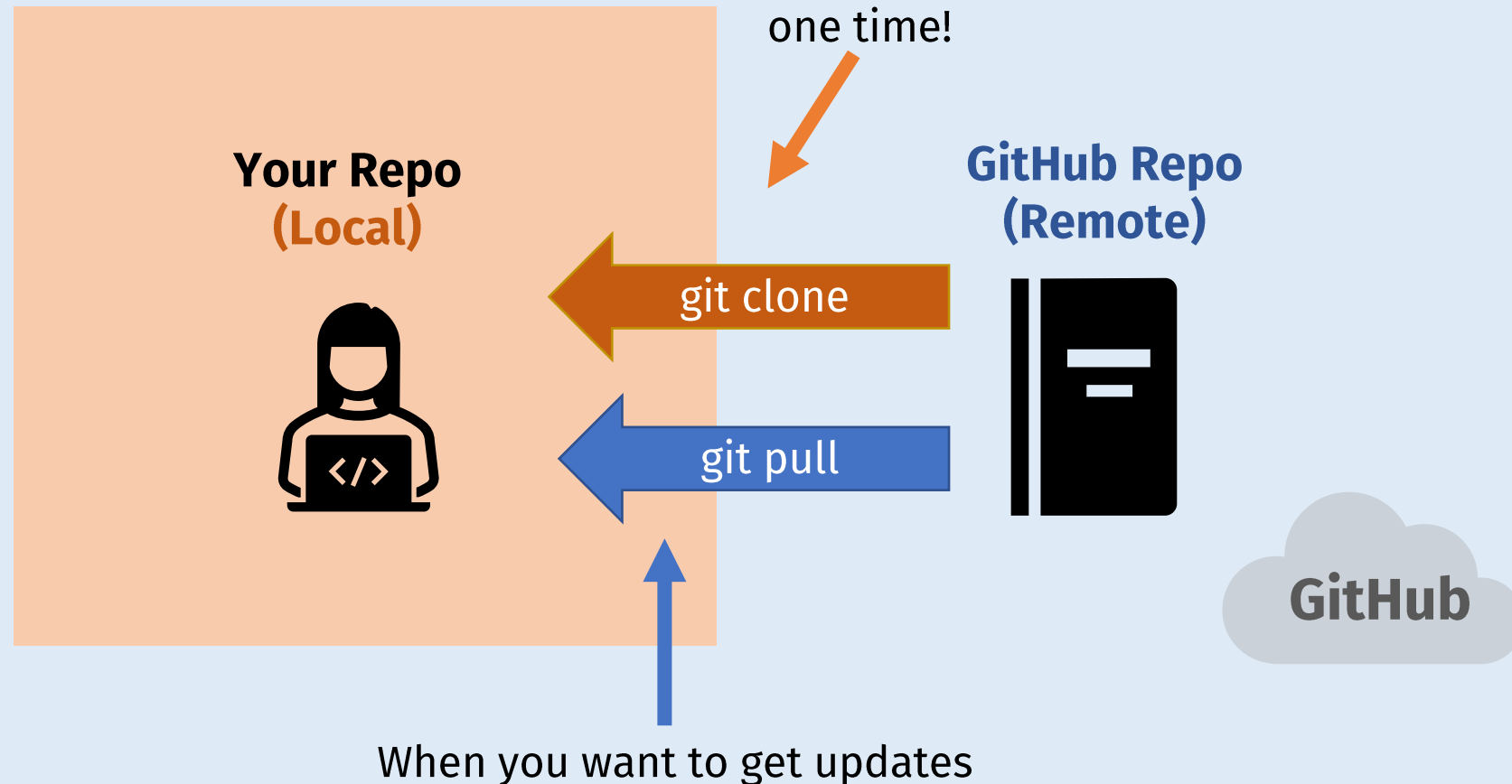
GitHub & Plugins

The git process



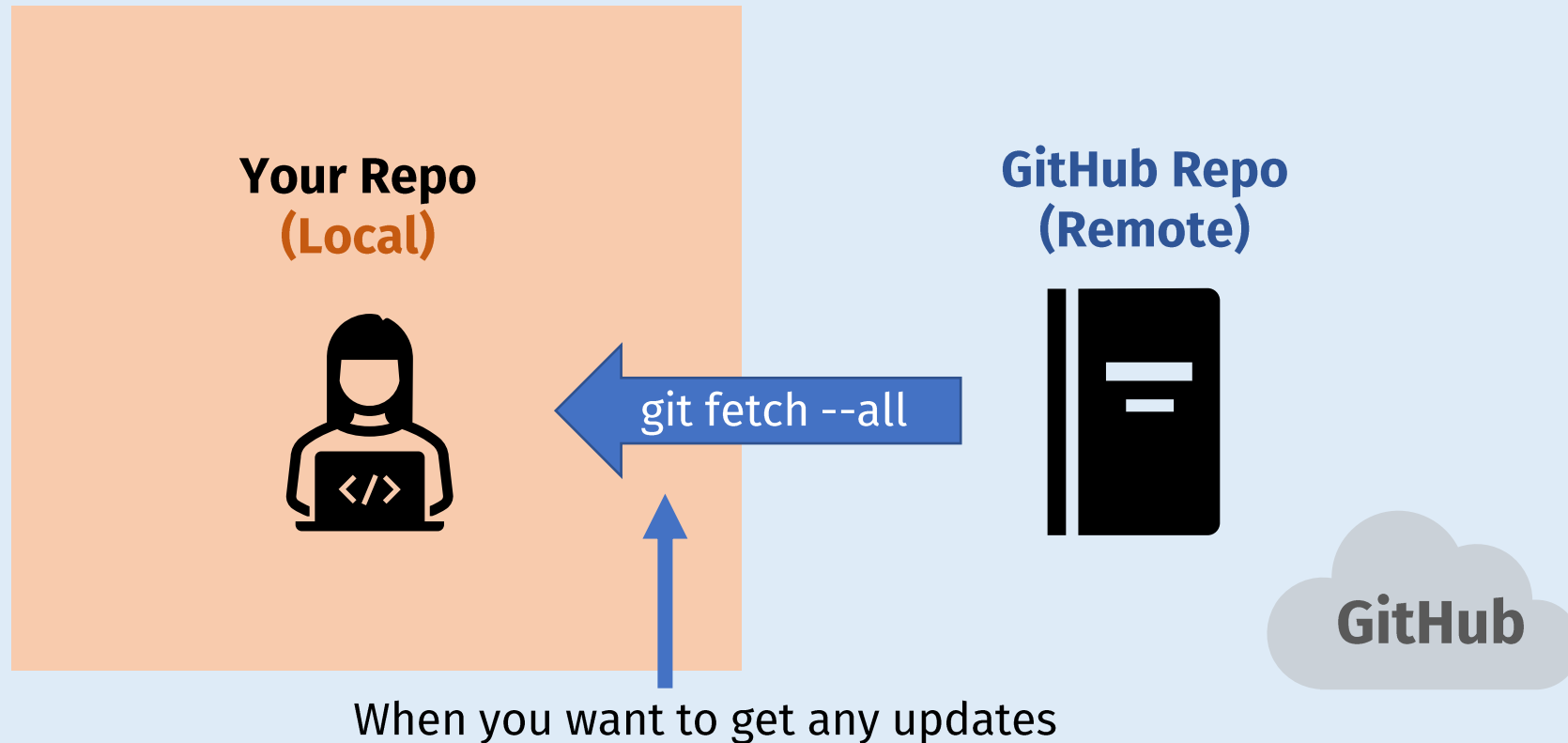
1. Pull changes
2. Add changes
3. Commit changes (with a message)
4. Push changes

git cloning/git pull



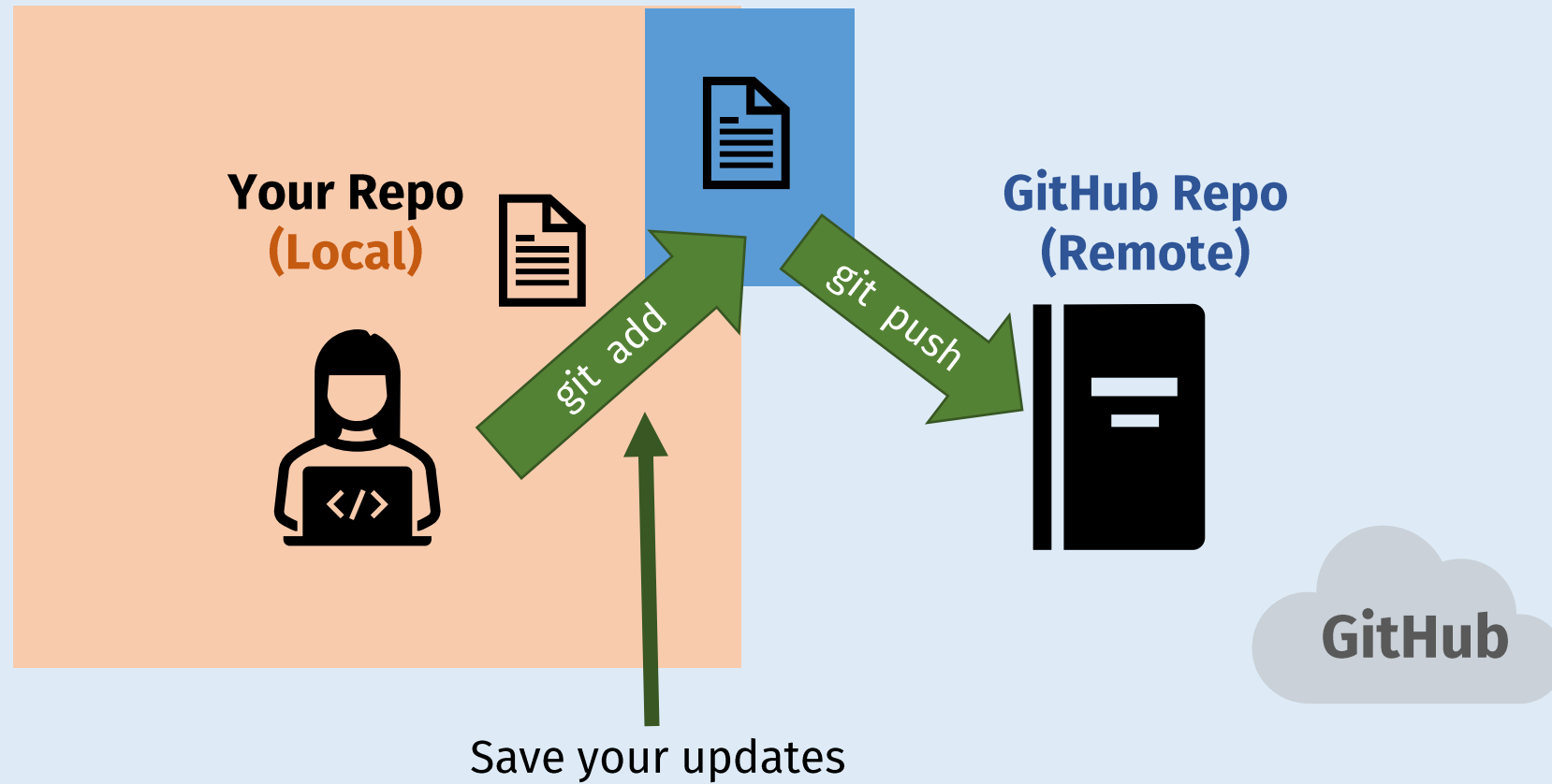
“Getting code”

git fetch --all



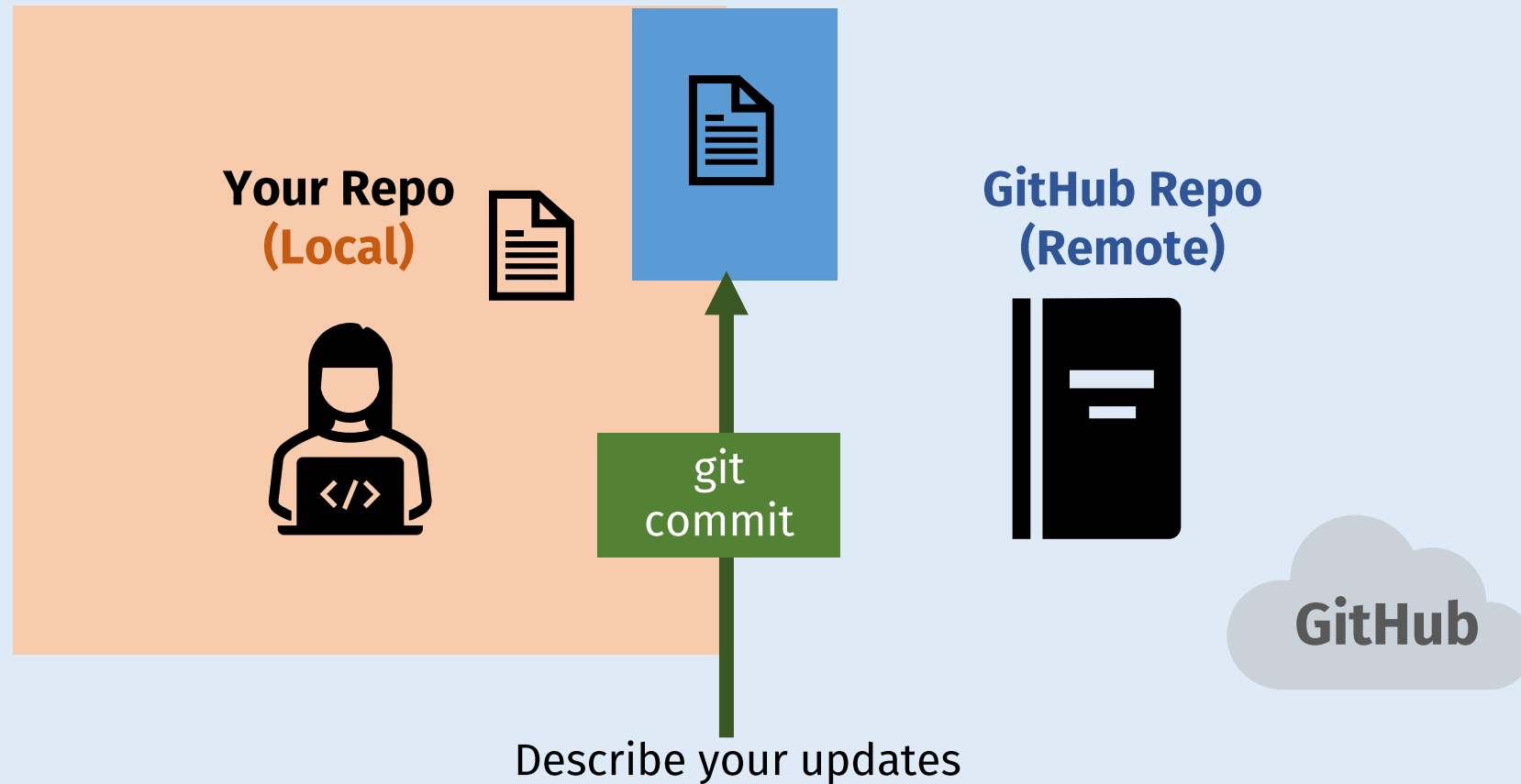
“get new code” from branches

git add



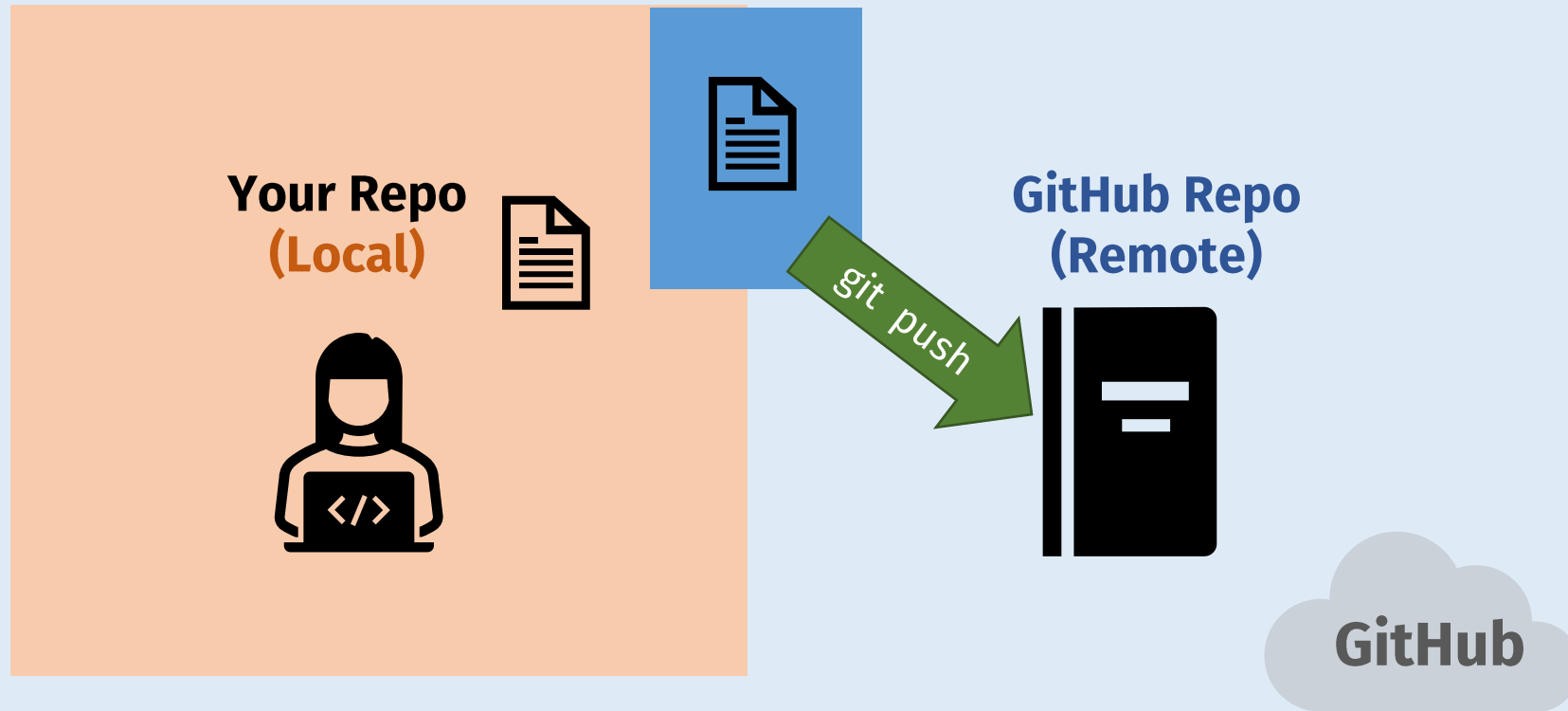
Choose what to save

git commit



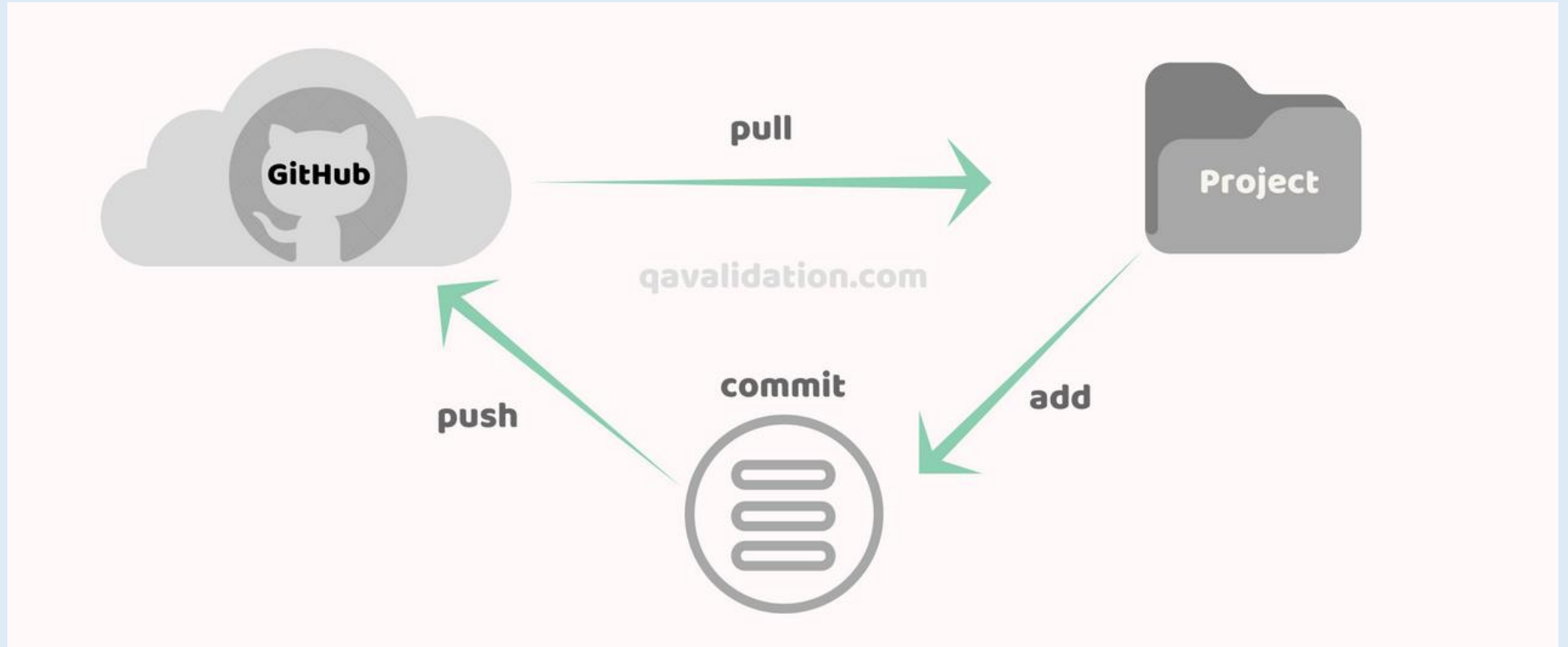
Add a message to your save

git push



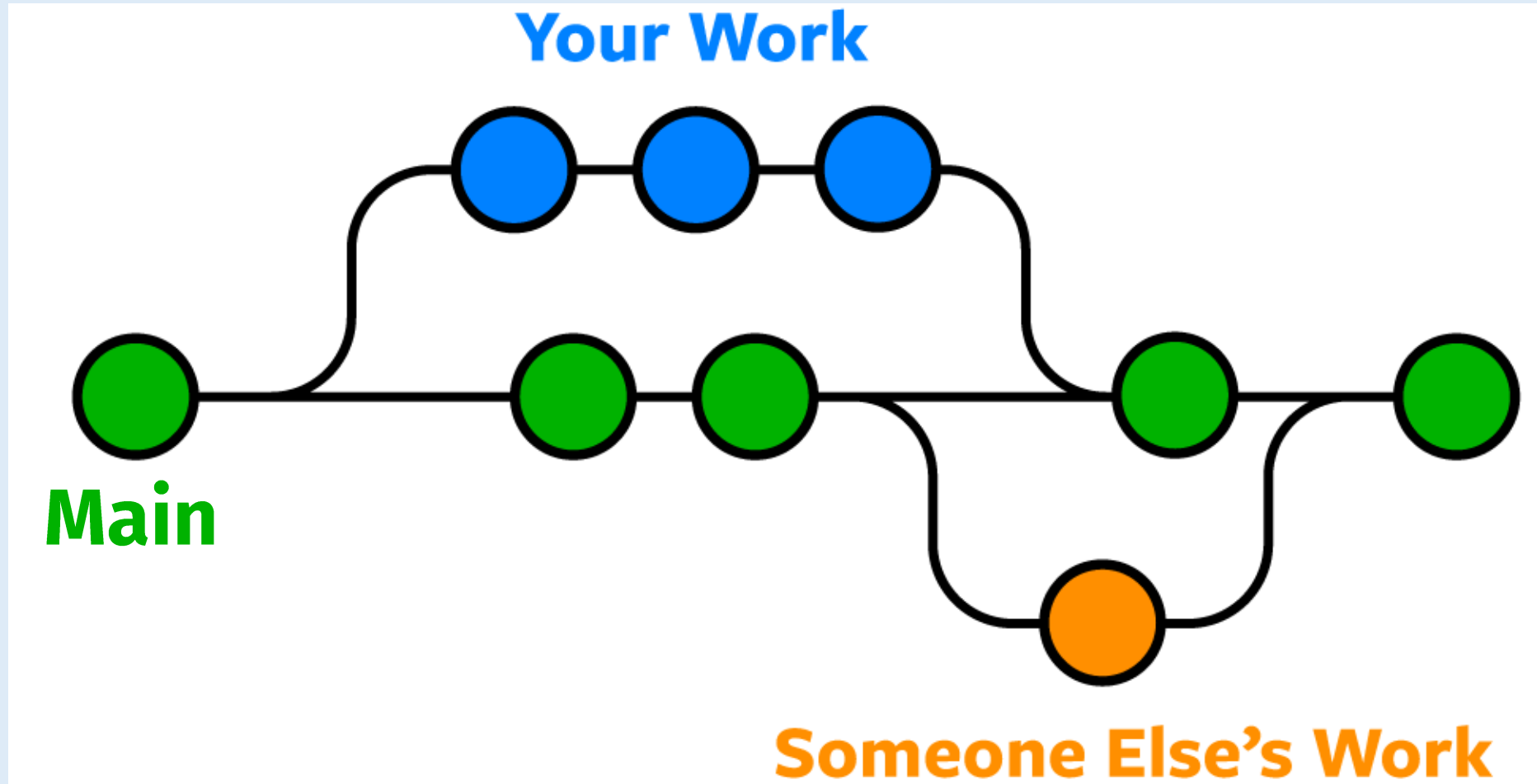
“Push code” online to save

git commit



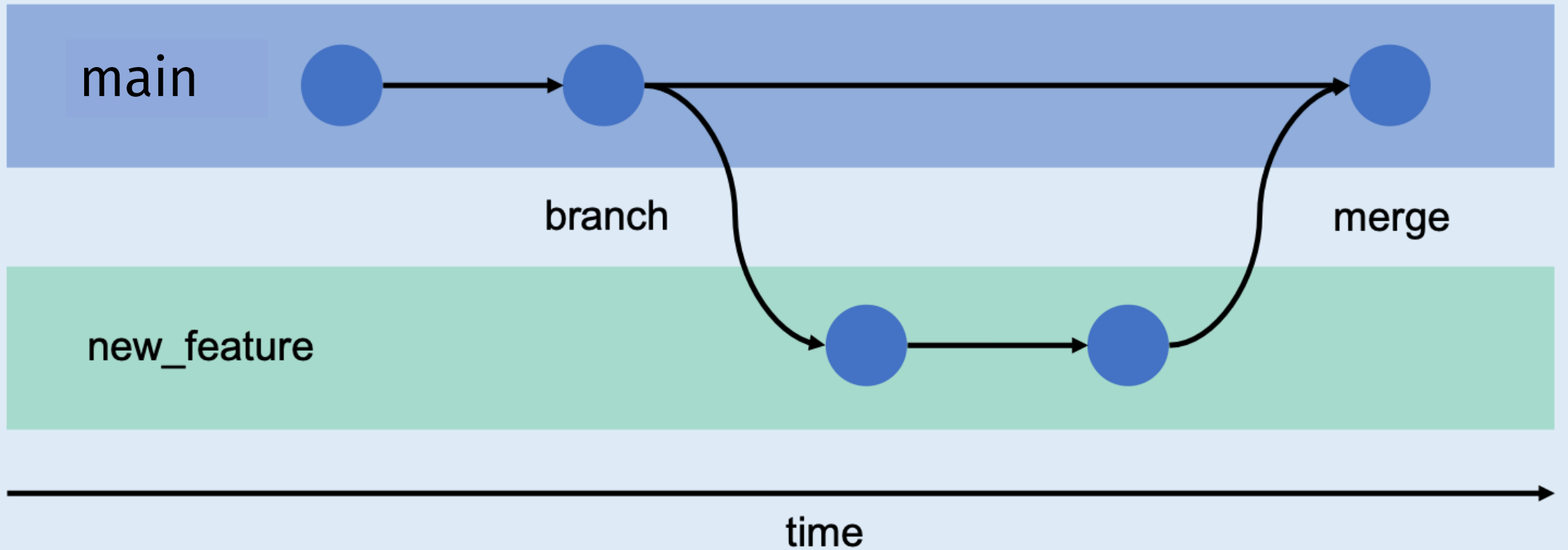
“Adding code” to “save” with a **message**

git **branches**



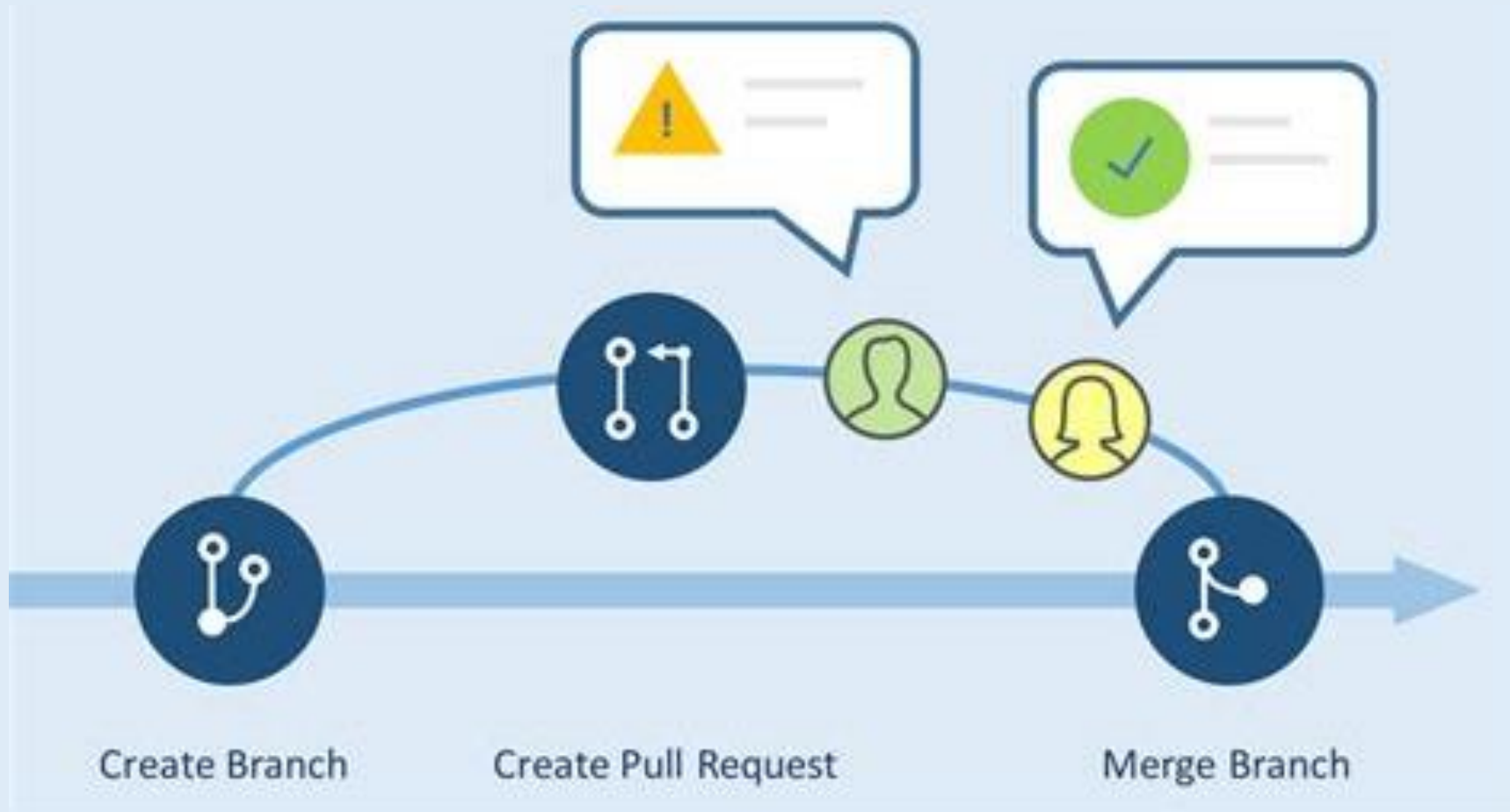
A separate **timeline**

Merging



Combining code from different branches

Pull Request



“A peer reviewed” merge

Git Collaborating

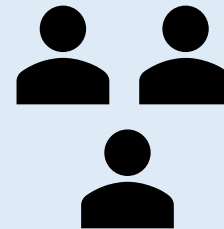
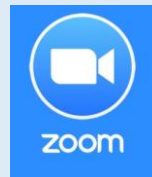
1. Collaborative Coding Sessions



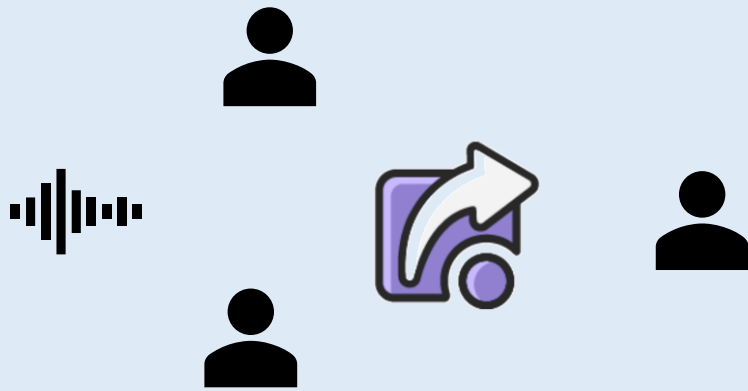
2. Individual Coding Sessions



3. Pair Coding Sessions



Collaborative Coding Sessions

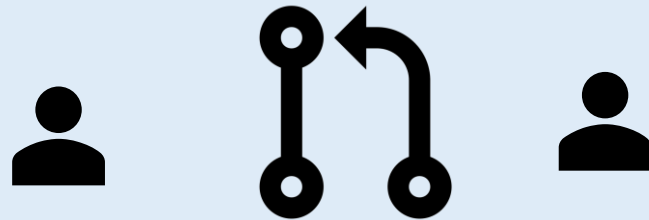


```
SESSION DETAILS
├─ Participants (3)
│   ├── Jon W Chu • Header.js:12
│   ├── Amanda Silver • GuestbookGrid.js:13
│   └── PJ Meyer • GuestbookGrid.js:9
├─ Shared Servers (2)
│   ├── localhost:3000
│   └── REST API
├─ Shared Terminals (2)
│   ├── bash (Read-only)
│   └── bash (Read/write)
├─ Audio Participants (3)
│   ├── Jon W Chu
│   ├── Amanda Silver
│   └── PJ Meyer
└─
```

```
1 import GridArrow from "../GridArrow";
2 import GridLegend from "../GridLegend";
3 import GuestbookGridCell from "../GuestbookGridCell";
4
5 export default class GuestbookGrid extends Component {
6   constructor(props) {
7     super(props)
8     this.state = PJ Meyer
9     signatures: signatures
10  }
11 }
12 Amanda Silver
13 render() {
14   const cells = this.state.signatures.map((signature, index) => (
15     <GuestbookGridCell key={index} {...signature} />
16   ));
17 }
18 }
```

Live Share extension in VS Code

Individual Coding Sessions



Pull Requests

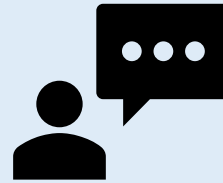
Merge changes using GitHub

Pair Coding Sessions

Look over one's shoulder

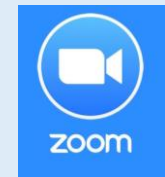


Driver



Navigator

Can happen online with screen share over Zoom/Discord/etc.



Work Side-by-side with only one person coding

Collaborating with **GitHub** and **Plugins**

Lab

Git Terms

GitHub & Plugins

Collaborating with GitHub and Plugins

Covid Vaccination Stories

Map showing Covid Vaccination Stories in California. The map includes a legend with two checked items: "Speaks English First" and "Doesn't Speak English First". The map displays several colored markers (red and blue) across the state. A table lists the following cities: San Francisco, Oakland, Los Angeles, san diego, San Diego, Irvine, Las Vegas, San Diego, Los Angeles, Sacramento. A "Take the survey" button is located at the bottom right of the map area.

San Francisco	Oakland
Los Angeles	san diego
San Diego	Irvine
Las Vegas	San Diego
Los Angeles	Sacramento

Leaflet | Tiles © Esri — Esri, DeLorme, NAVTEQ

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<https://albertkun.github.io/23S-ASIAAM-191A/labs/week8/>

Taking Surveys

Group Exercise

Logistics

Lab

Group Exercise

Group Exercise

23-191A Final Project Groups


File Edit View Insert Format Data Tools Extensions Help

100% | \$ % .0 .00 123 | Defaul... | - 10 + | B I

K6 | 5/24 5-6pm

	C	D	E	F	G
1	Educational Attainment	Gender Inequity in Trans	Oil Drilling	FQHCs	Student Housing 4 All
2	Rebecca Suen	Cassidy Tu	Catherine Hu	Amanda Lau	Cassius "Casey" Carand
3	Elsa Mai	Stella Kang	Jonathan Lopez	James Falkenroth	Josy Law
4	Stephanie Cheung	Trinh Le	Maizah Ali	Kyle Tsujimoto	Mohammed Azad
5	5/3	4/28	5/3	5/3	5/3
6	5/24	5/24	5/24	5/25	
7					
8					
9	Group	Discord			
10	South East Asians				
11	Health Care				
12	Ocean Pollution				
13	Asian American Hate				
14	Gender Inequity	cass#3337			

GroupList SurveyExercise Peer Reviews #1 Peer Reviews #2



https://docs.google.com/spreadsheets/d/1ZAr9Hd9fmtevEGRadA_a4xl-AoXM8eZJ3VQFygXnT5o/edit#gid=0

Group Exercise

23-191A Final Project Groups

File Edit View Insert Format Data Tools Extensions Help

100% | \$ % .0 .00 123 | Calibri | - 11 + | B

B2 | fx https://docs.google.com/document/d/1LzpjFhMLLv56jv7UYGkgEMmND9HpxJgBzGC8izY1hEc/edit#

	A	B	C	D	E
1	Your Group Name	Memo #1	Survey #1	Memo #2	Survey #2
2	Food Insecurity	https://docs.google.com/document/d/1LzpjFhMLLv56jv7UYGkgEMmND9HpxJgBzGC8izY1hEc/edit#	https://docs.google.com/document/d/1LzpjFhMLLv56jv7UYGkgEMmND9HpxJgBzGC8izY1hEc/edit#	https://docs.google.com/document/d/1LzpjFhMLLv56jv7UYGkgEMmND9HpxJgBzGC8izY1hEc/edit#	https://docs.google.com/document/d/1LzpjFhMLLv56jv7UYGkgEMmND9HpxJgBzGC8izY1hEc/edit#
3	Educational Attainment	https://docs.google.com/document/d/1LzpjFhMLLv56jv7UYGkgEMmND9HpxJgBzGC8izY1hEc/edit#	https://docs.google.com/document/d/1LzpjFhMLLv56jv7UYGkgEMmND9HpxJgBzGC8izY1hEc/edit#	https://docs.google.com/document/d/1LzpjFhMLLv56jv7UYGkgEMmND9HpxJgBzGC8izY1hEc/edit#	https://docs.google.com/document/d/1LzpjFhMLLv56jv7UYGkgEMmND9HpxJgBzGC8izY1hEc/edit#
4	Gender Inequity in Transportation	https://docs.google.com/document/d/1LzpjFhMLLv56jv7UYGkgEMmND9HpxJgBzGC8izY1hEc/edit#	https://docs.google.com/document/d/1LzpjFhMLLv56jv7UYGkgEMmND9HpxJgBzGC8izY1hEc/edit#	https://docs.google.com/document/d/1LzpjFhMLLv56jv7UYGkgEMmND9HpxJgBzGC8izY1hEc/edit#	https://docs.google.com/document/d/1LzpjFhMLLv56jv7UYGkgEMmND9HpxJgBzGC8izY1hEc/edit#
5	Oil Drilling	https://docs.google.com/document/d/1LzpjFhMLLv56jv7UYGkgEMmND9HpxJgBzGC8izY1hEc/edit#	https://docs.google.com/document/d/1LzpjFhMLLv56jv7UYGkgEMmND9HpxJgBzGC8izY1hEc/edit#	https://docs.google.com/document/d/1LzpjFhMLLv56jv7UYGkgEMmND9HpxJgBzGC8izY1hEc/edit#	https://docs.google.com/document/d/1LzpjFhMLLv56jv7UYGkgEMmND9HpxJgBzGC8izY1hEc/edit#
6	FQHCs	https://docs.google.com/document/d/1LzpjFhMLLv56jv7UYGkgEMmND9HpxJgBzGC8izY1hEc/edit#	https://docs.google.com/document/d/1LzpjFhMLLv56jv7UYGkgEMmND9HpxJgBzGC8izY1hEc/edit#	https://docs.google.com/document/d/1LzpjFhMLLv56jv7UYGkgEMmND9HpxJgBzGC8izY1hEc/edit#	https://docs.google.com/document/d/1LzpjFhMLLv56jv7UYGkgEMmND9HpxJgBzGC8izY1hEc/edit#
7	Student Housing 4 All	https://docs.google.com/document/d/1LzpjFhMLLv56jv7UYGkgEMmND9HpxJgBzGC8izY1hEc/edit#	https://docs.google.com/document/d/1LzpjFhMLLv56jv7UYGkgEMmND9HpxJgBzGC8izY1hEc/edit#	https://docs.google.com/document/d/1LzpjFhMLLv56jv7UYGkgEMmND9HpxJgBzGC8izY1hEc/edit#	https://docs.google.com/document/d/1LzpjFhMLLv56jv7UYGkgEMmND9HpxJgBzGC8izY1hEc/edit#
8	Inequality	https://docs.google.com/document/d/1LzpjFhMLLv56jv7UYGkgEMmND9HpxJgBzGC8izY1hEc/edit#	https://docs.google.com/document/d/1LzpjFhMLLv56jv7UYGkgEMmND9HpxJgBzGC8izY1hEc/edit#	https://docs.google.com/document/d/1LzpjFhMLLv56jv7UYGkgEMmND9HpxJgBzGC8izY1hEc/edit#	https://docs.google.com/document/d/1LzpjFhMLLv56jv7UYGkgEMmND9HpxJgBzGC8izY1hEc/edit#
9	Oil Spills	https://docs.google.com/document/d/1LzpjFhMLLv56jv7UYGkgEMmND9HpxJgBzGC8izY1hEc/edit#	https://docs.google.com/document/d/1LzpjFhMLLv56jv7UYGkgEMmND9HpxJgBzGC8izY1hEc/edit#	https://docs.google.com/document/d/1LzpjFhMLLv56jv7UYGkgEMmND9HpxJgBzGC8izY1hEc/edit#	https://docs.google.com/document/d/1LzpjFhMLLv56jv7UYGkgEMmND9HpxJgBzGC8izY1hEc/edit#
10	South East Asians	https://docs.google.com/document/d/1LzpjFhMLLv56jv7UYGkgEMmND9HpxJgBzGC8izY1hEc/edit#	https://docs.google.com/document/d/1LzpjFhMLLv56jv7UYGkgEMmND9HpxJgBzGC8izY1hEc/edit#	https://docs.google.com/document/d/1LzpjFhMLLv56jv7UYGkgEMmND9HpxJgBzGC8izY1hEc/edit#	https://docs.google.com/document/d/1LzpjFhMLLv56jv7UYGkgEMmND9HpxJgBzGC8izY1hEc/edit#
11	Westwood Reimagined	https://docs.google.com/document/d/1LzpjFhMLLv56jv7UYGkgEMmND9HpxJgBzGC8izY1hEc/edit#	https://docs.google.com/document/d/1LzpjFhMLLv56jv7UYGkgEMmND9HpxJgBzGC8izY1hEc/edit#	https://docs.google.com/document/d/1LzpjFhMLLv56jv7UYGkgEMmND9HpxJgBzGC8izY1hEc/edit#	https://docs.google.com/document/d/1LzpjFhMLLv56jv7UYGkgEMmND9HpxJgBzGC8izY1hEc/edit#
12					
13					
14					

https://docs.google.com/spreadsheets/d/1ZAr9Hd9fmtevEGRadA_a4xl-AoXM8eZJ3VQFygXnT5o/edit#gid=0

Group Peer Review Exercise

1. Go to Final Projects Google Sheet:

https://docs.google.com/spreadsheets/d/1ZAr9Hd9fmtevEGRadA_a4xl-AoXM8eZJ3VQFygXnT5o/edit#gid=1286602102

2. Go to your group and read the user stories in the memo.

3. Each member chooses a user story and takes the survey as that persona.

- **If a persona is not applicable, then you can also take it as yourself.**
- **Make sure you take the survey 3 times total.**
 - **If your group has 3 people, then everyone only needs to take the survey once.**

4. Repeat for Group #2

Assignments

Due Tuesday 5/30

In-Class Thinking Cap

Due Thursday 6/1

Group Assignment #5 - Rough Draft