Make Coding Less Scary

15 Oct 23 - XTOBER.23

Chayapatr
Archiwaranguprok
@chayapatr

Front-end Dev (Astro/ Svelte)
Organizer at Creatorsgarten

bangkok
open source
hackathon
LAB DIGITAL
CLEVERSE
Microsoft
Traffy
WeVIS
ESIC LAB
BORNTODEV

How do I contribute open source?

How can I contribute open source?

🥔 → 🤘😎🚀

How did I start coding?

Competitive Programming

Make Coding Less Scary

สสวท
BURAPHA UNIVERSITY
Thaioil
Krungthai
กรุงไทย
SCB
ไทยพาณิชย์
การแข่งขันคอมพิวเตอร์โอลิม วิชาการระดับชาติ ครั้งที่ 15
The 15th Thailand Olymp d in Informatics 2019

Crafting Stuffs

👽 Make Coding Less Scary

Create
Explore
Share

👽 Make Coding Less Scary

Create

Explore

Share

👽 Make Coding Less Scary

👋 Hi, my name is Pub.
I live in Bangkok.

Stories Crafts Pub Garden

(Pub at TEDxUTCC)

Hi there!

My name is Chayapatr (or Pub, for short). I am an editor-in-chief at *Spaceth.co*, and a chief curator at *Creatorsgarten*. Welcome to my personal site/dumpster fire 🔥

2023

- co-hosted *how to learn almost anything* with tk park and thaicom foundation
- co-created *thaiui*, a humanistic design system for thais
- learned syntax and corpus lingustics at chulalongkorn university [*writeups*]

524, 723

Stats for nerds

{"w":1440,"h":900,"sh":900}

/p/conway/
(Back)
897, 429

no need to aim
for **the best solution**
from the beginning

Stats for nerds

{"w":1440,"h":900,"sh":900}

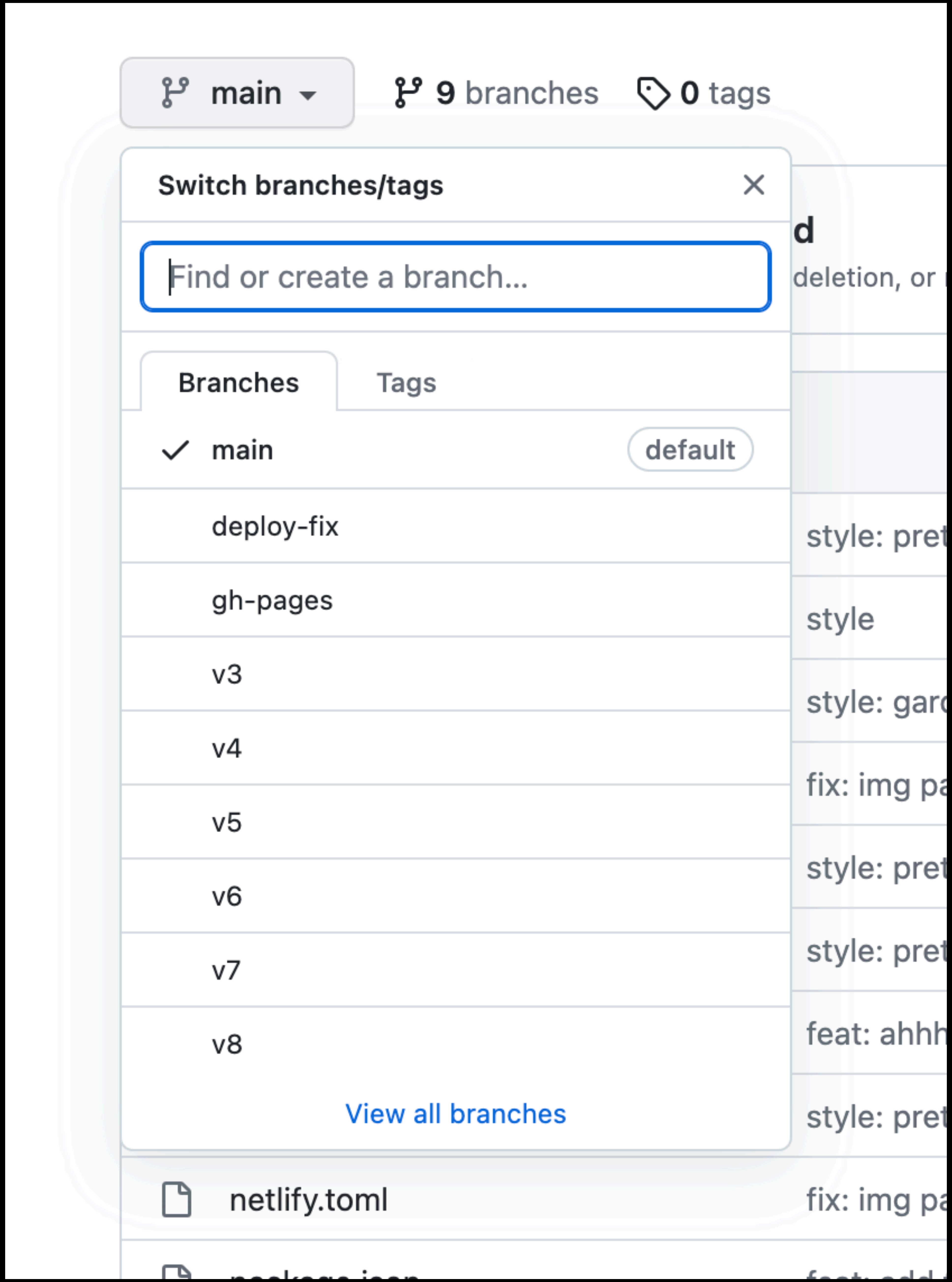
/p/conway/
(Back)
897, 429

main
Go to file
t
.vscode
public
src
components
BaseHead.astro
Cw.svelte
Draggable.svelte
Footer.astro
FormattedDate.astro
Gallery.astro
Header.astro
HeaderLink.astro
History.svelte
Menu.astro
content
layouts
pages
styles
util
consts.ts
env.d.ts
.gitignore
Code
Blame
112 lines (101 loc) · 2.8 KB
Code 55% faster with GitHub Copilot
Raw

```
</script>

<svelte:window
	on:resize={() => {
		dp = updateDP()
		grid = updateGrid()
	}}
/>

<div>
	<div
		class="absolute bg-neutral-50 top-0 left-0 flex justify-start items-start flex-col"
		style={dp ? `height: ${dp.h}px; width: ${dp.w}px` : null}
	>
		{#each grid as row, i}
			<div class="flex">
				{#each row as cell, j}
					<div
						class={`cell ${grid[i][j] ? 'bg-neutral-300' : 'bg-neutral-100'}`}
						style={dp ? `width: ${dp.w / grid[0].length}px` : null}
						on:mouseenter={() => {
							grid[i][j] = grid[i][j] ? 0 : 1
						}}
					/>
				{/each}
			</div>
		{/each}
	</div>

	{#if stats}
		<div
			class="absolute top-0 left-0 m-4 p-4 border-2 border-neutral-300 rounded-md shadow-md bg-white"
		>
			<h2 class="text-xl">Stats for nerds</h2>
			<p class="font-['Basier_Circle']">{JSON.stringify(dp)}</p>
		</div>
	{/if}
</div>
```

Iterate
& Optimize

Fuck around
& Find out!


main
9 branches
0 tags
Switch branches/tags
Find or create a branch...
Branches
Tags
main
default
deploy-fix
gh-pages
v3
v4
v5
v6
v7
v8
View all branches
netlify.toml

github.com/
chayapatr/site

What I cannot create,
I do not understand
Know how to solve every
problem that has been solved
TO LEARN:
Bethe Ansatz Probs.
Kondo
2-D Hall

> “What I cannot create,
> I do not understand”

Richard Feynman

Create

Explore

Share

👽 Make Coding Less Scary

chayapatr_goodwill.txt
Open with TextEdit
scrape
tokenizer.py
scraper.js M
word_count.py
.gitignc
scraper.js > scrapeAuthor
Get More Storage
Learn More
chanud_luna-15-vs-apollo-11.txt
Out of Space
chanud_lunar-crater-r...cope.txt
Out of Space
chayapatr_crew-demo-2...unch.txt
Out of Space
chayapatr_dna-storage.txt
Out of Space
chayapatr_futuretalks-ep2.txt
chayapatr_goodwill.txt
AntConc
Cluster
N-Gram
Collocate
Word
Keyword
Wordcloud
Plot
main*
Sign in to Jira
No active issue
Bitbucket: Chayapatr Archiwaranguprok:
0
0
chayapatr_dna-storage.t
chayapatr_dune.txt
chayapatr_fish-in-space.

```
unko: 16745 words
overall: 1496186 words
~/D/1/c/scrape main• 22.1s
```

```
      console.log(`skipping ${links[i]}`);
      continue;
    }

    await page.goto(links[i]);
    console.log(`fetch: ${links[i]}`);
    const text = await getPageData(page);    You, 7 minutes ago •

    fs.writeFile(`scrape/${author}/${slug}.txt`, text, function (err) {
      if (err) throw err;
      console.log(`write file: ${slug}`);
    });

    await page.goBack();
  }
 }
};

const scrape = async () => {
  const browser = await puppeteer.launch({ headless: true });
  const page = await browser.newPage();
```

```
modified:   .gitignore
deleted:    flatten.py
```

Hits: 148

	eq	NormFreq	Dispersion
	6	7682.458	0.631
	17	18046.709	0.617
	8	2222.222	0.592
	4	1493.094	0.592
	14	13182.674	0.587
	7	2640.513	0.571
	7	5977.797	0.571
king-in-space.txt 2735	7	2559.415	0.571

start learning from what you know
start crafting from what you can

Create

Explore

Share

👽 Make Coding Less Scary

Tortilla endofunctors, and more jokes about monads 🌯

Chayapatr Archiwaranguprok
Functional Programming Meetup

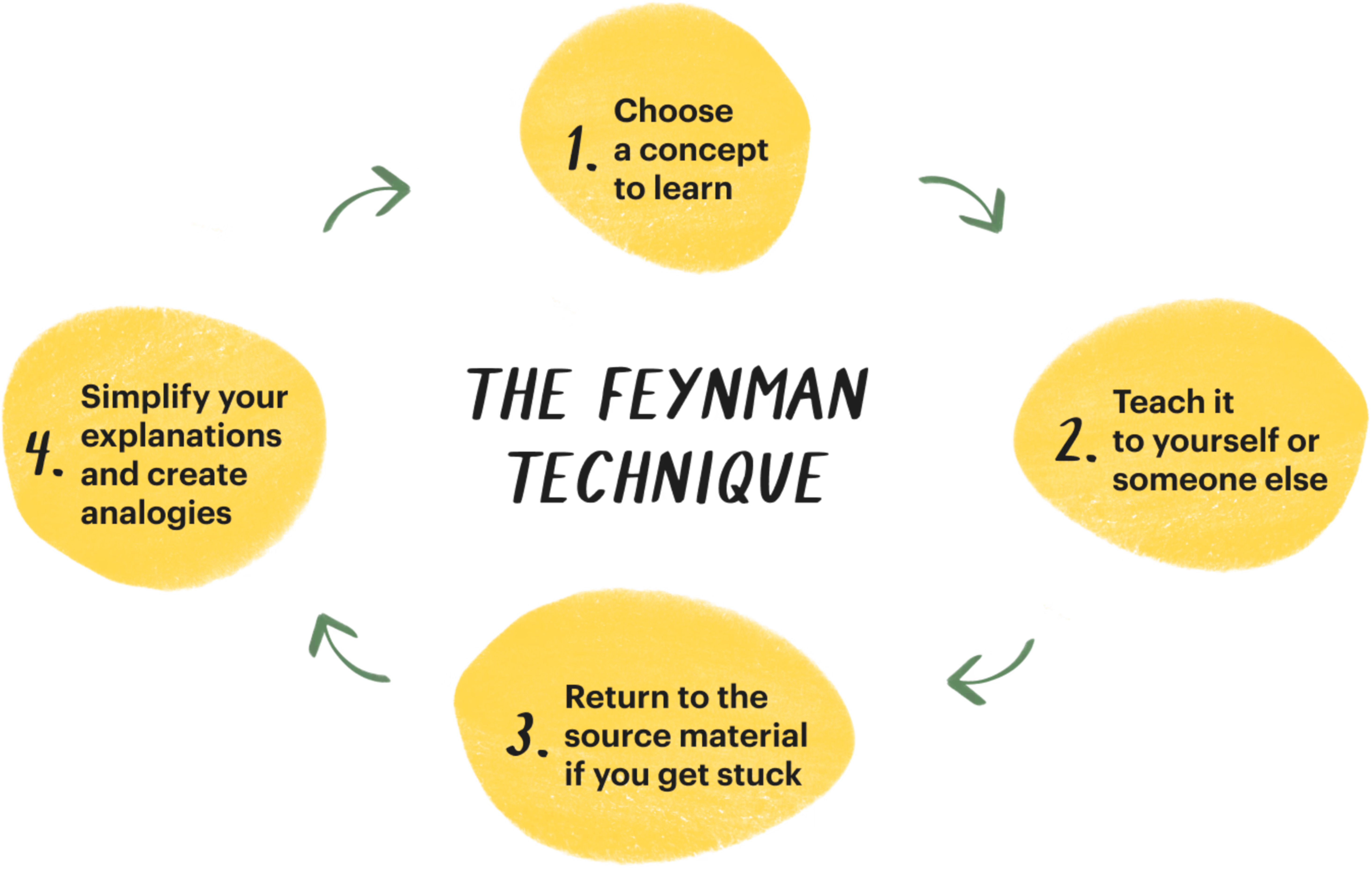
s, and
ads
STUPID HACKATHON
AWS
Asahi
LEDERBRAU

`(functional programming meetup)`

CLEVERSE

</>
sunday
HACK
RAYRIFFY
Microsoft
rdcw.
ESIC LAB
KMUTT
Thumb
double dev
BORNTO DEV
PESSIMISM
creators garten
I see dr people

That’s where we can create and explore



THE FEYNMAN TECHNIQUE

1. Choose a concept to learn
2. Teach it to yourself or someone else
3. Return to the source material if you get stuck
4. Simplify your explanations and create analogies

https://todoist.com/inspiration/feynman-technique

Get familiar with coding

Contributing Open Source

Bangkok
Open Source
Festival ‘23

10 October – 11 November 2023

visit – open.source.in.th

Presented by OSEDA Spark Tech Thailand creators garten THAI PROGRAMMER สมาคมโปรแกรมเมอร์ไทย

Make Coding Less Scary

Chayapatr Archiwaranguprok