



STARTING SOON

AT 10:00 AM

HACKATHON

FEAT.

2020

Presented by



NICLAS KAHLMER

Full Stack Developer @ Webmasters
Akademie

@niclaskahlmeier

WAS IST DAS
HACKTOBERFEST

TIME SCHEDULE



- >10.10 Uhr | Vorstellung der Webmasters Akademie
- >10.20 Uhr | Was ist Open Source und wieso sollte man Open Source unterstützen?
 - >10.30 Uhr | Networking
- >11.00 Uhr | Workshop - Wie funktioniert Open Source?
 - >Einführung Git & Github
 - >Der Weg zur ersten Pull Request
- >11.30 Uhr | Wie finde ich passende Projekte?
- >12.00 Uhr | Hacken, Coden & Contributen
- >16.00 Uhr | Fazit

VORSTELLUNG DER WEBMASTERS AKADEMIE

WAS IST OPEN SOURCE?

- > Zusammenarbeit mit anderen
- > Das Projekt kann angepasst und weiterverwendet werden
 - > Transparenz
 - > Demokratisch
 - > Flexibel



I've made a huge mistake.

WARUM OPEN SOURCE?

In der Gruppe sind wir stark!

Open Source = Innovation

WAS IST OPEN SOURCE NICHT?

- >nicht alles wird gemerged
- >Mehrwert für die Community

KRITIK AM HACKTOBERFEST

Many people try to be **smart** and send low-effort, borderline-spam PRs, essentially ruining a maintainer's day.



Darshan Baid
@frunkad



2020 🤝 @shitoberfest

Somebody added the song, Laal Bindi to deno repository
.-. #Hacktoberfest

Update in code #7780



Closed parth377 wants to merge 3 commits into [denoland:master](#) from [parth377:master](#)



Conversation 1



Commits 3



Checks 0



Files changed 1

Changes from all commits

File filter...

Jump to...



BIN +3.1 MB Laal Bindi - Akull.mp3

Binary file not shown.



meowlody spookling 🎃✨

@pixelyunicorn



i have just found two most cursed pull request, time to wrap up [#hacktoberfest2020!!](#)

16

My pronouns are they/them!

14

My pronouns are the!

17 15

7:58 PM · Oct 1, 2020 · Twitter Web App

373 Retweets

37 Quote Tweets

2.5K Likes



kornel@mastodon.social
@kornelski

Replying to @shitoberfest and @domenic

"windows(7+,or Higher)" added to a Mac-only app.

```
1 + # [ImageOptim.com](https://imageoptim.com) · website · generator
2 OS · and · Browser · Version · Required:
3 `` `sh
4 windows(7+,or Higher)
5 Browser(Internet Explorer 7+, Firefox(New
6 Version), other browsers · Updated*)
7 ...
8 To try it out:
9
```

ImageOptim

5:14 PM · Oct 1, 2020 · Twitter Web App

14 Retweets 2 Quote Tweets 184 Likes



Kristian Freeman

@signalnerve

thanks we'll get this one merged right away
#Hacktoberfest

```
✓ 1 [diff] ...cs/src/content/tooling/wrangler/_index.md → ...c/Conteúdo/Ferramentas/.../wrangler/_index.md
    @@ -18,3 +18,4 @@ alwaysopen: true
    18  18      - [Workers Sites](/tooling/wrangler/sites)
    19  19
    20  20      ! [Gif showing demo of using wrangler](https://github.com/cloudflare/wrangler/tree/main/examples/hello-world)
    21 + dtf,tyvjuyfddyyuu kykyhugjhjhgj gbuggkubjniut dtdttj ghguyyo y
```

4:28 PM · Oct 2, 2020 · Twitter Web App

8 Retweets 1 Quote Tweet 125 Likes

ANTWORT AUF DIE KRITIK DER COMMUNITY

- >Opt in
- >PR Label hacktoberfest-accepted
- >Repo Topic hacktoberfest

CODE OF CONDUCT

- ✓ Kein Rassismus
- ✓ kein Mobbing
- ✓ keine Diskriminierung
- ✓ keine sexuellen Anspielungen
- ✓ keine anzüglichen Texte und Bilder
- ✓ KEIN SPAM

CoC



David K. 

@DavidKPiano

You have enough t-shirts. Make PRs because you feel like giving back to maintainers who provide open-source software to the world for free, not because you expect something in return.

4:38 AM · Oct 2, 2020 · Twitter Web App

VORSTELLUNGSRUNDE

- >Wer bist du?
- >Welche Vorerfahrung hast du?
- >Welche Programmiersprachen benutzt / bevorzugst du?
- >Welche Themen / Projekte interessieren dich?
- >Möchtest du ein eigenes Projekt oder eine Projektidee kurz vorstellen?

EINFÜHRUNG IN GIT & GITHUB

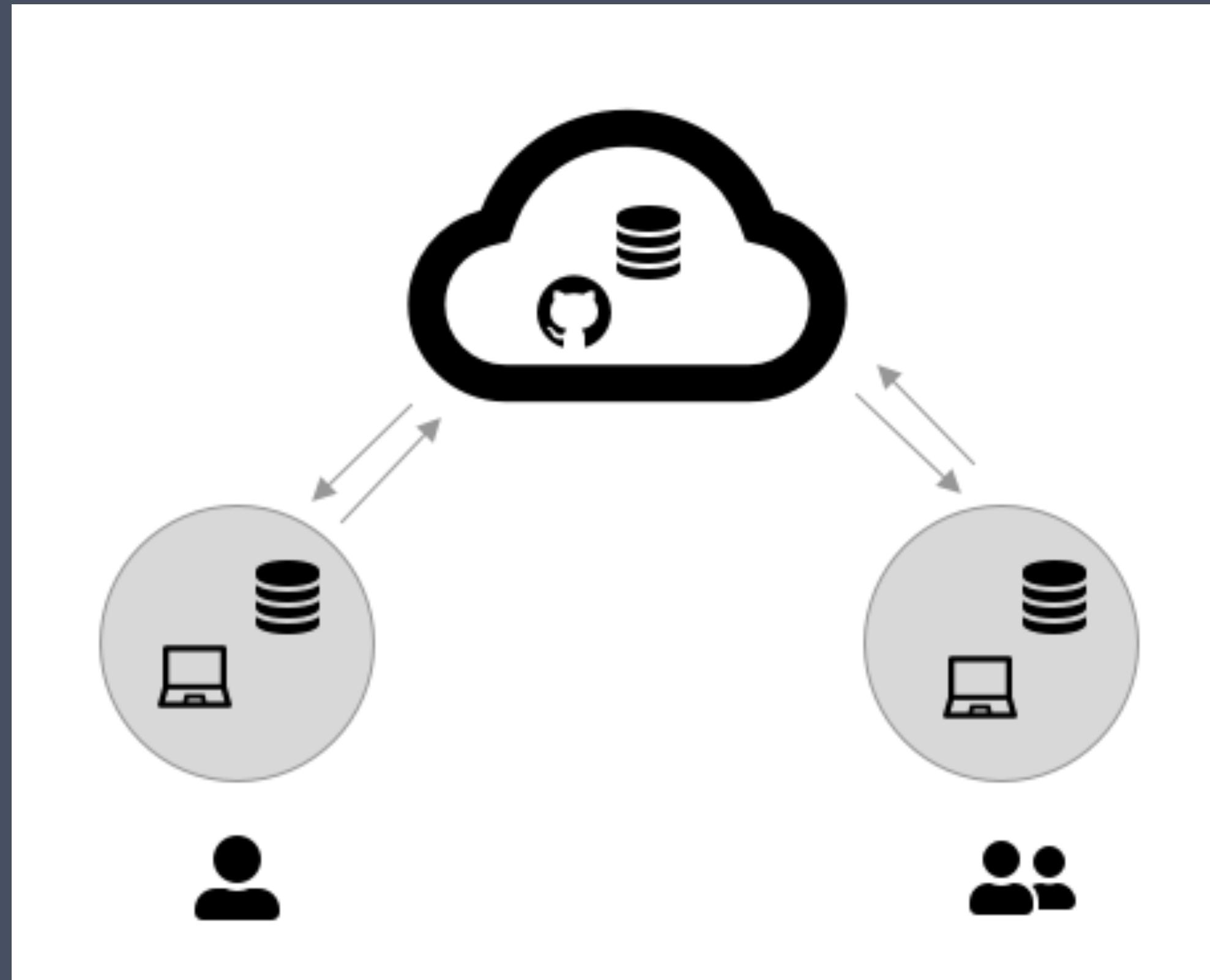
WAS IST GIT?

> Datenbank

WAS IST GITHUB?

>Online Git Provider

GIT FLOW



git init

git add .

git status

```
git commit -m "Nachricht"
```

git push

git fetch

git pull

GIT BEGRIFFLICHKEITEN

WAS IST EIN FORK?

WAS IST EIN ISSUE?

- > Bug Reports
- > Feature Requests
- > Fragen stellen

WAS IST EIN GUTES ISSUE?

Communication is key

WAS IST EIN BRANCH?





Unabhängige Spielwiese

```
git branch  
git checkout -b feature/  
git checkout master
```

WAS IST EIN PULL REQUEST?

- > Lass andere deine Änderungen sehen
- > Diskutiere

WAS KANN MAN PULL REQUESTEN?

- >feature
- >bugfix
- >docs

DER WEG ZUR ERSTEN PULL REQUEST

1.

fork

2.

clone

3.

Fork aktuell halten

4.

outbranch

5.

Änderungen vornehmen

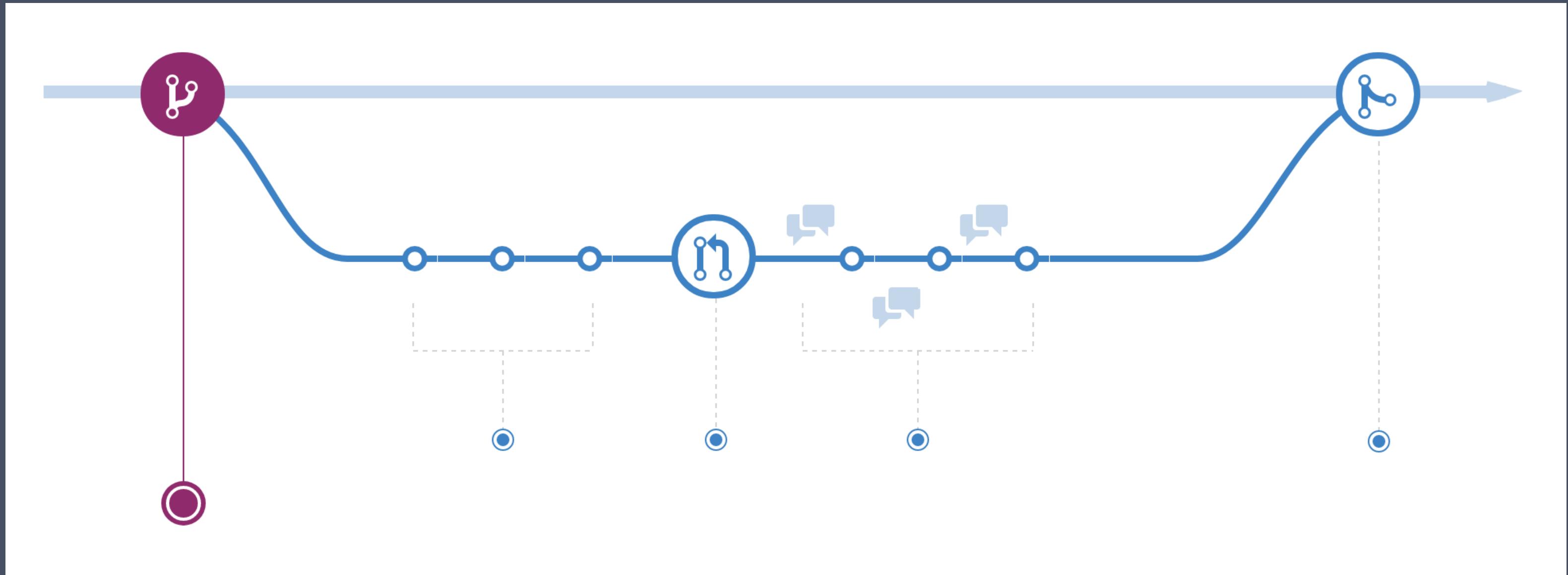
6.

Pull Request

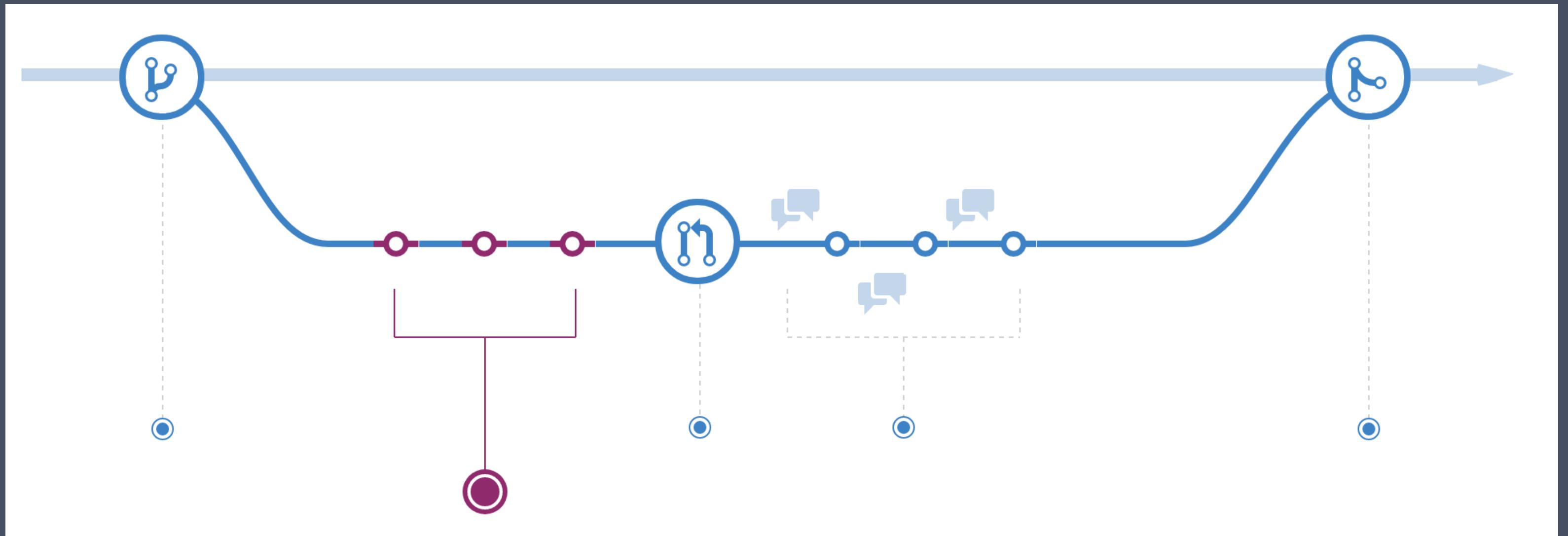
```
git remote -v  
git remote add upstream url
```

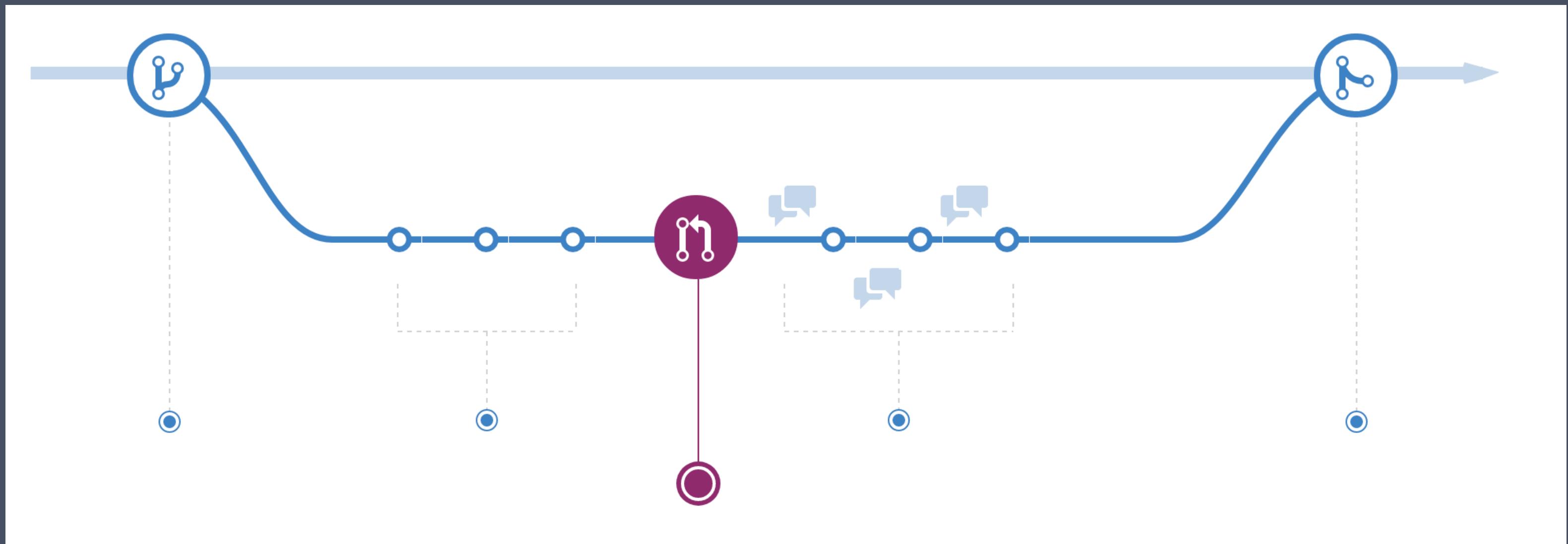
git fetch upstream

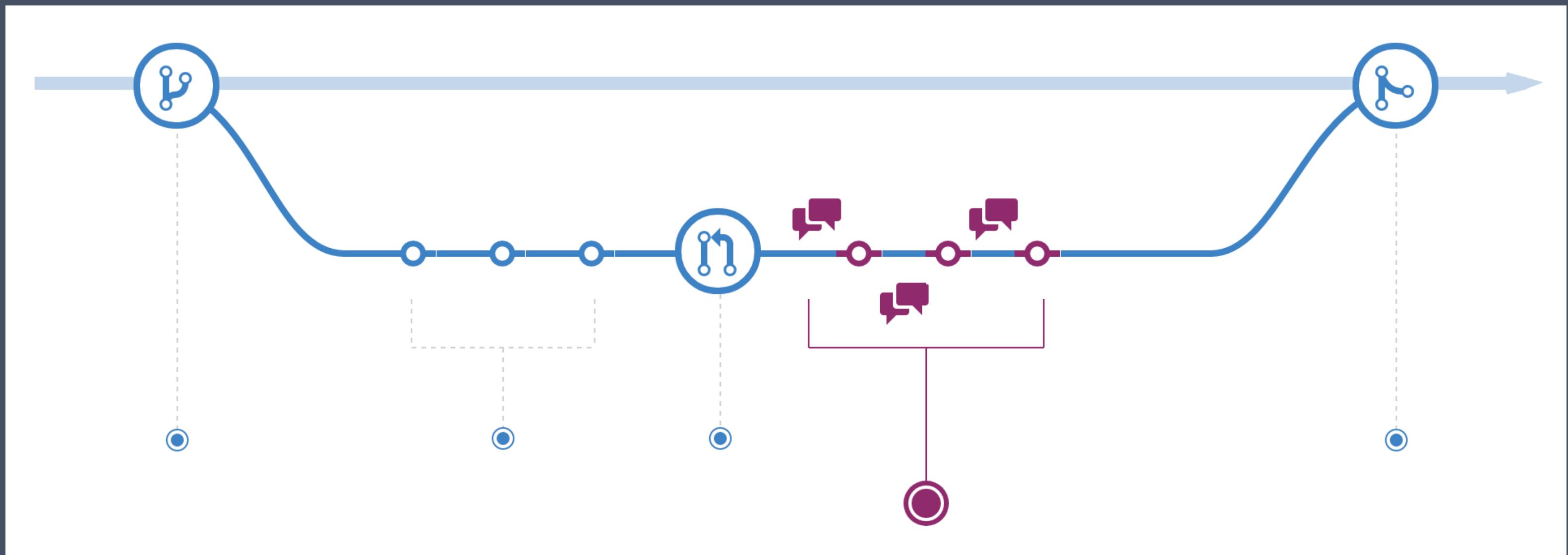
```
git branch --set-upstream-to=upstream/master master
```



```
git checkout -b feature/completed-readme
```

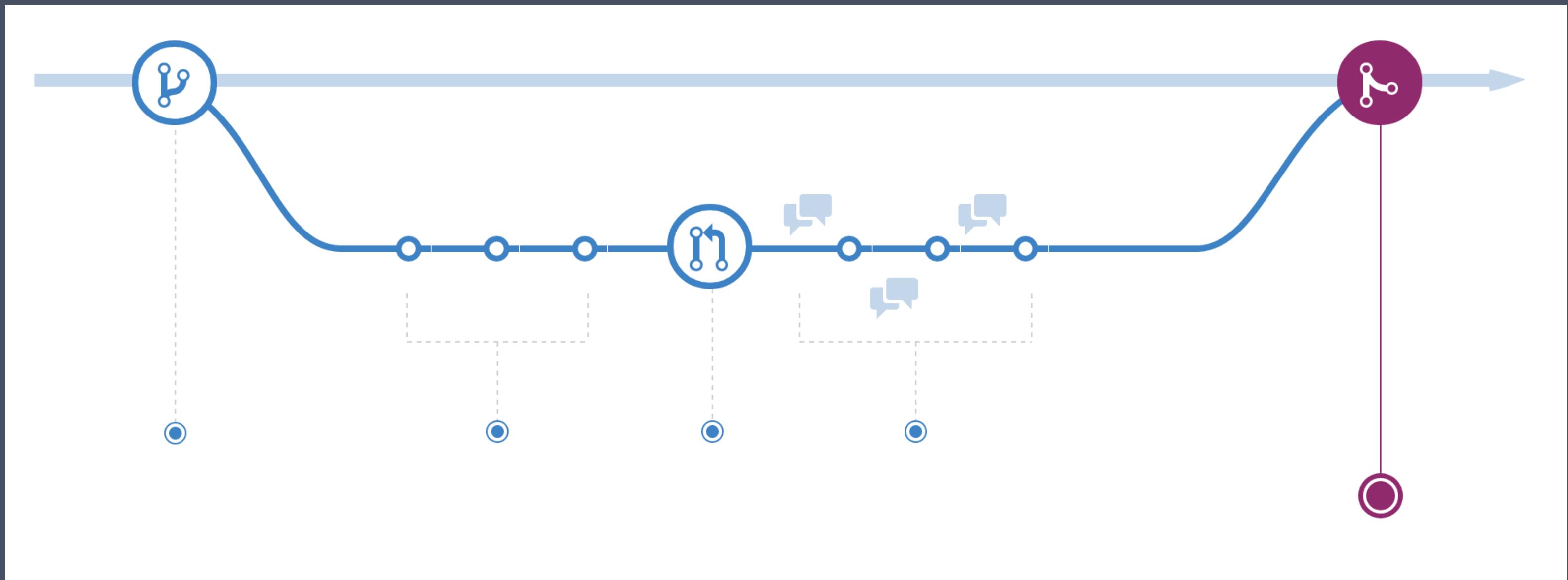






Merge Conflict

```
git fetch upstream  
git merge upstream/master
```





WIE SIEHT EIN GUTER COMMIT AUS?

	COMMENT	DATE
O	CREATED MAIN LOOP & TIMING CONTROL	14 HOURS AGO
O	ENABLED CONFIG FILE PARSING	9 HOURS AGO
O	MISC BUGFIXES	5 HOURS AGO
O	CODE ADDITIONS/EDITS	4 HOURS AGO
O	MORE CODE	4 HOURS AGO
O	HERE HAVE CODE	4 HOURS AGO
O	AAAAAAA	3 HOURS AGO
O	ADKFJSLKDFJSDFKLJ	3 HOURS AGO
O	MY HANDS ARE TYPING WORDS	2 HOURS AGO
O	HAAAAAAAAANDS	2 HOURS AGO

AS A PROJECT DRAGS ON, MY GIT COMMIT MESSAGES GET LESS AND LESS INFORMATIVE.

QUELLE: [HTTPS://IMGS.XKCD.COM/COMICS/GITCOMMIT2X.PNG](https://imgs.xkcd.com/comics/gitcommit2x.png)

Was und Warum

GUTE COMMIT NACHRICHT:

Fix PHPUnit bool server consts result in null

After updating to Laravel 8 I suddenly had my test suite failing because telescope would not be disabled properly by phpunit.xml anymore.

This changes fixed my test suite. I've also created a clean Laravel 8 project and added some tests to demonstrate the issue:

WIE SIEHT EIN GUTER PULL REQUEST AUS?

- > Schau nach offenen Issues
- > Schau ob es zu dem Thema schon einen offenen PR gibt
 - > Contributing.md
 - > Draft PR
 - > passe dich an
- > Sei höflich, nett und freundlich

WIE FINDE ICH PASSENDE PROJEKTE?

<https://github.com/search>

>label:hacktoberfest is:open type:issue laravel

>label:hacktoberfest is:open type:issue
language:JavaScript

>label:hacktoberfest is:open type:issue
language:Javascript Node

>label:hacktoberfest is:open type:issue language:HTML

>label:hacktoberfest is:open type:issue language:CSS

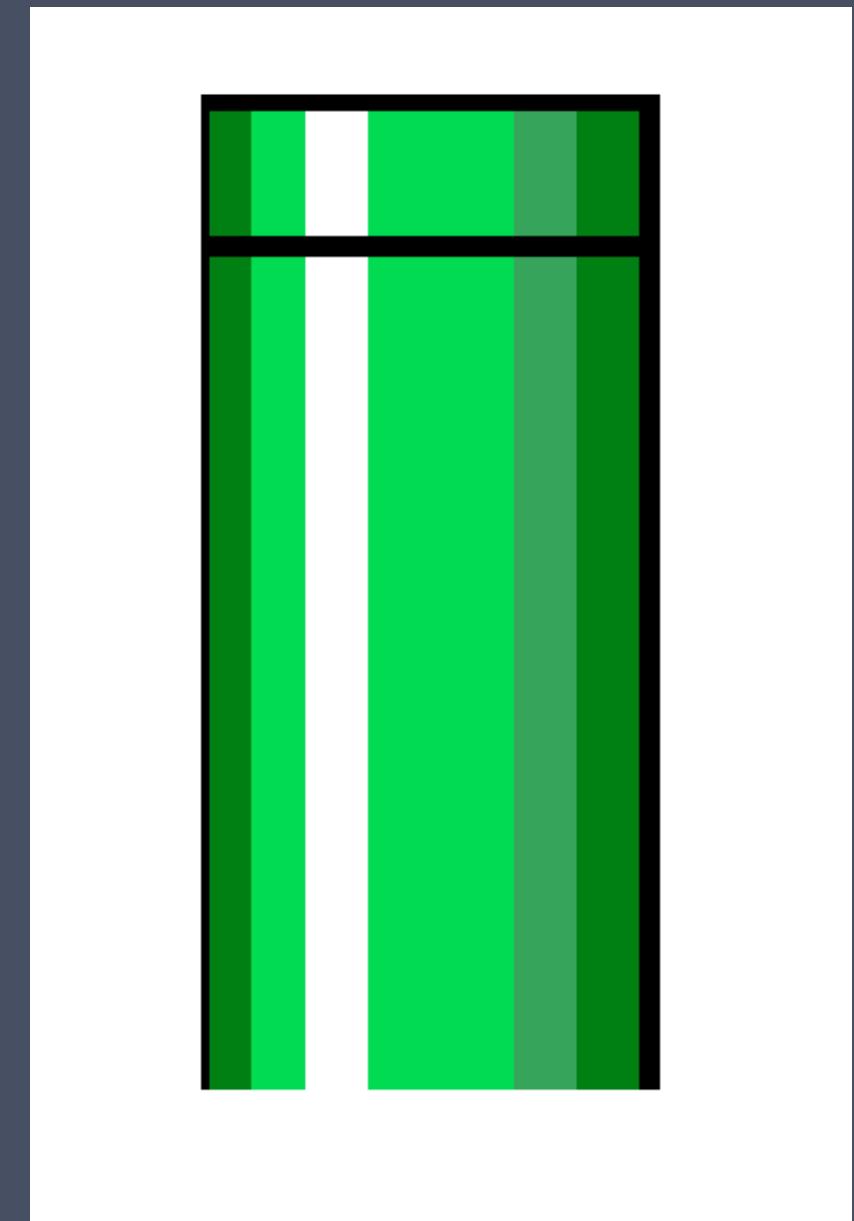
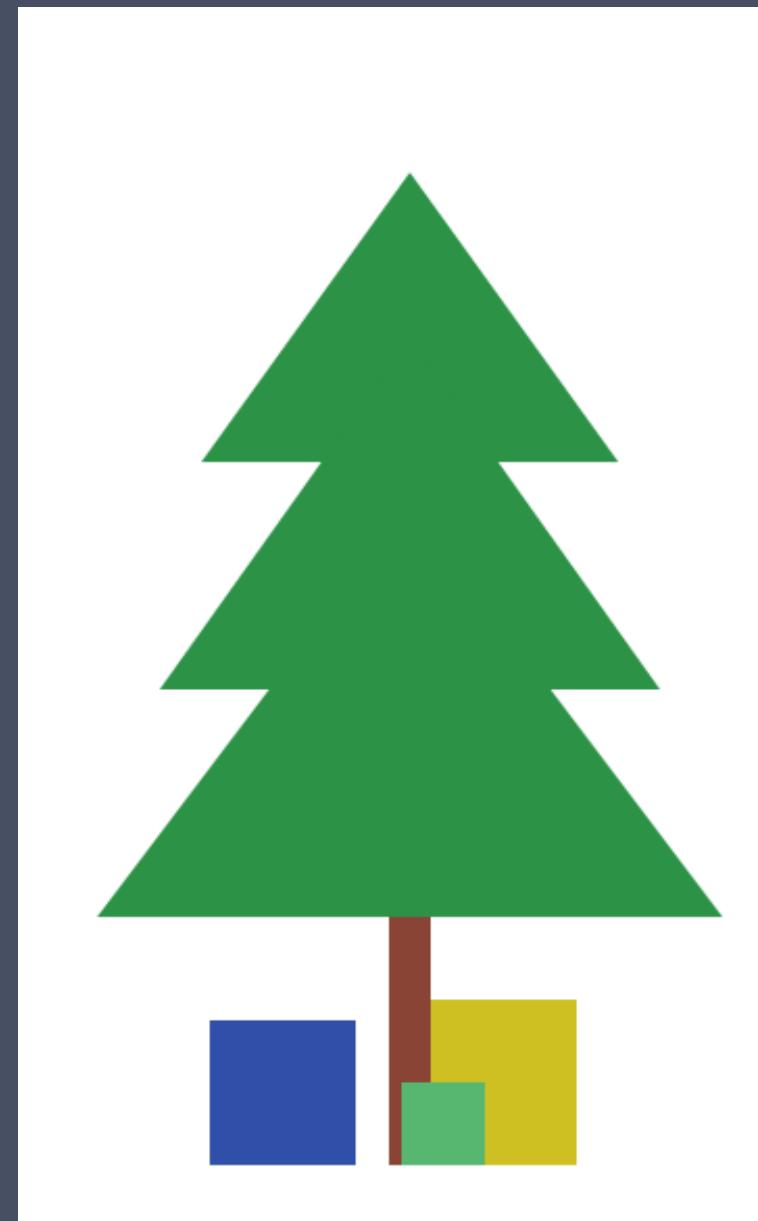
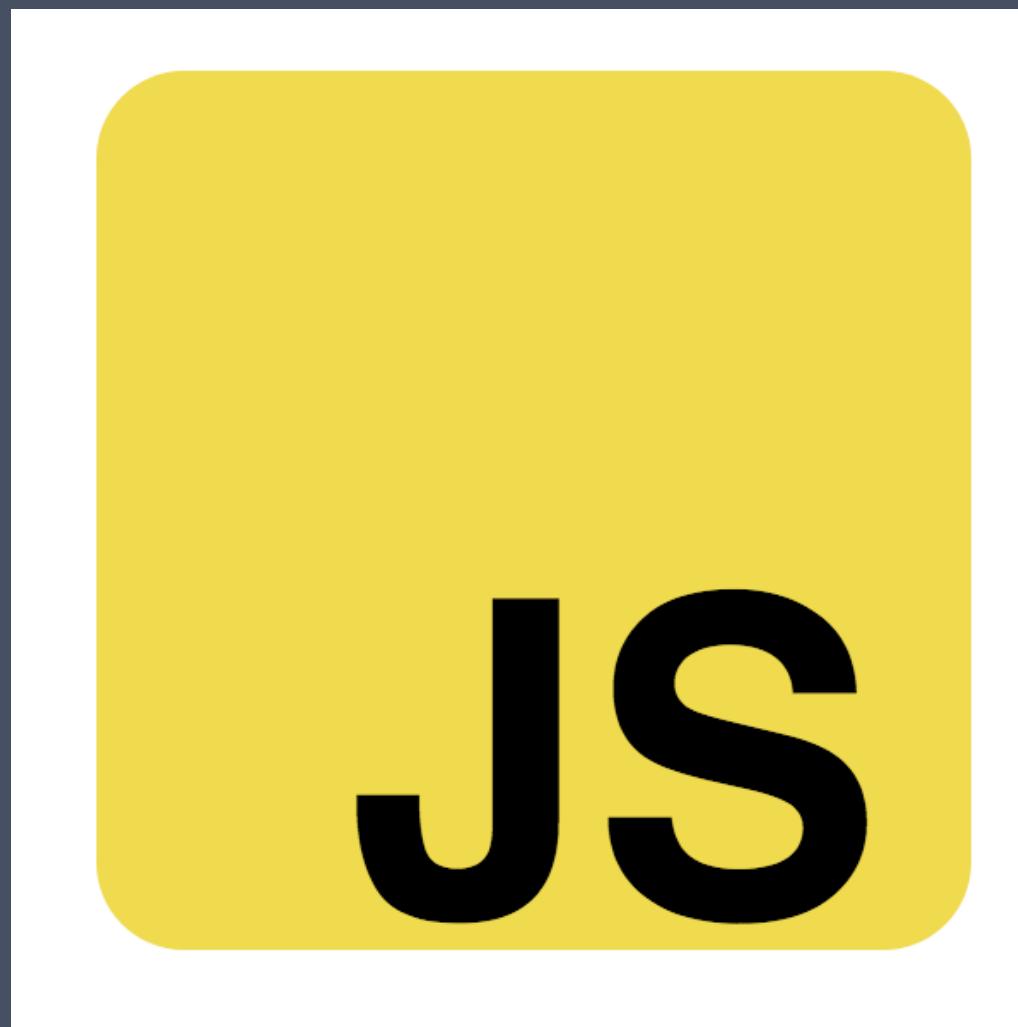
>label:hacktoberfest is:open type:issue language:PHP

BATTLESHIP

CALCULATOR

CSS ART

CSS ART



STOCK TRACKER CLI

RESOURCES

Slack Channel

HAPPY HACKING

AUSTAUSCHRUNDE

VIELEN DANK

SCHÖNES WOCHENENDE

