



INTRO TO GITHUB

How to become a sir while githubbing

AGENDA

Let's assume you have your Git-Fu down.

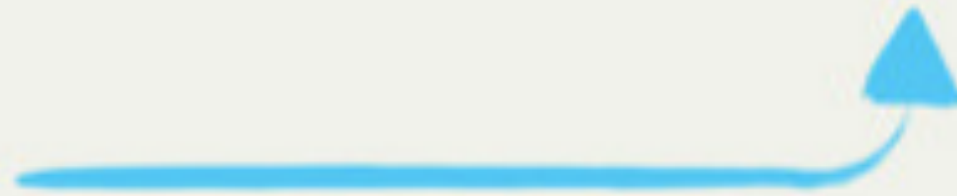
- **GitHub Workflow**
 - **Branch**
 - **Commit**
 - **Pull Request**
 - **Discuss and Review**
 - **Merge and Deploy**
- **Let's Do it For Reals:**
 - **<Insert Live Demo Here>**
 - **Forking**
 - **Pull Requests**
 - **Issues**

MASTER



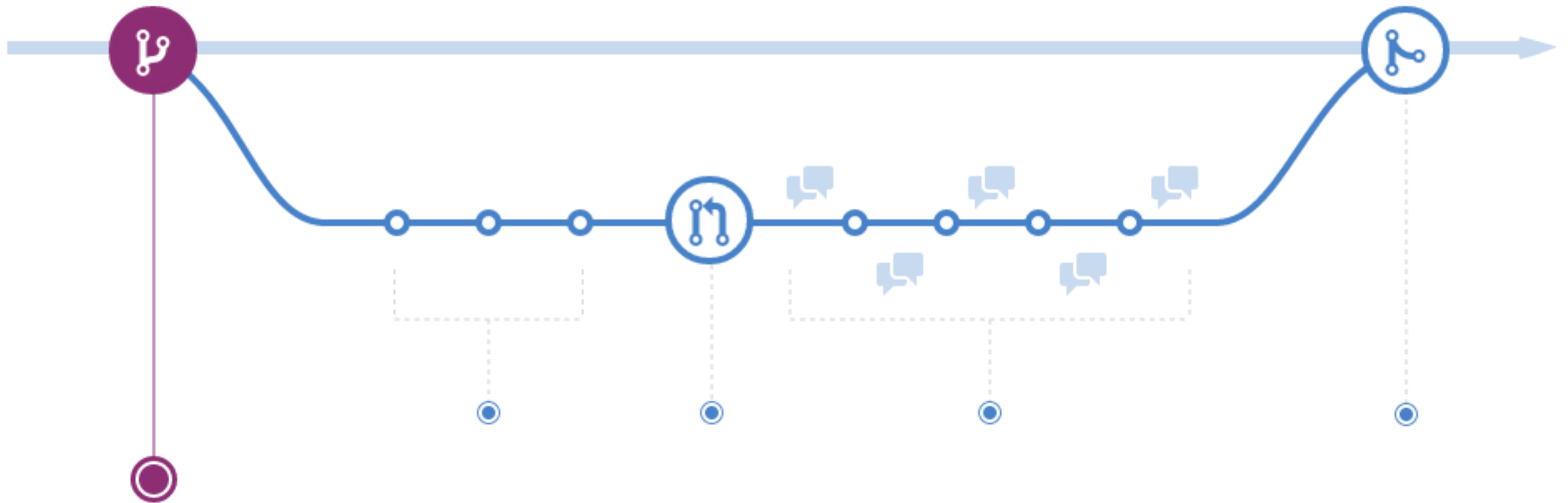
BRANCH

PULL REQUEST



GITHUB WORKFLOW

Yeah, it's that simple.



CREATE A BRANCH

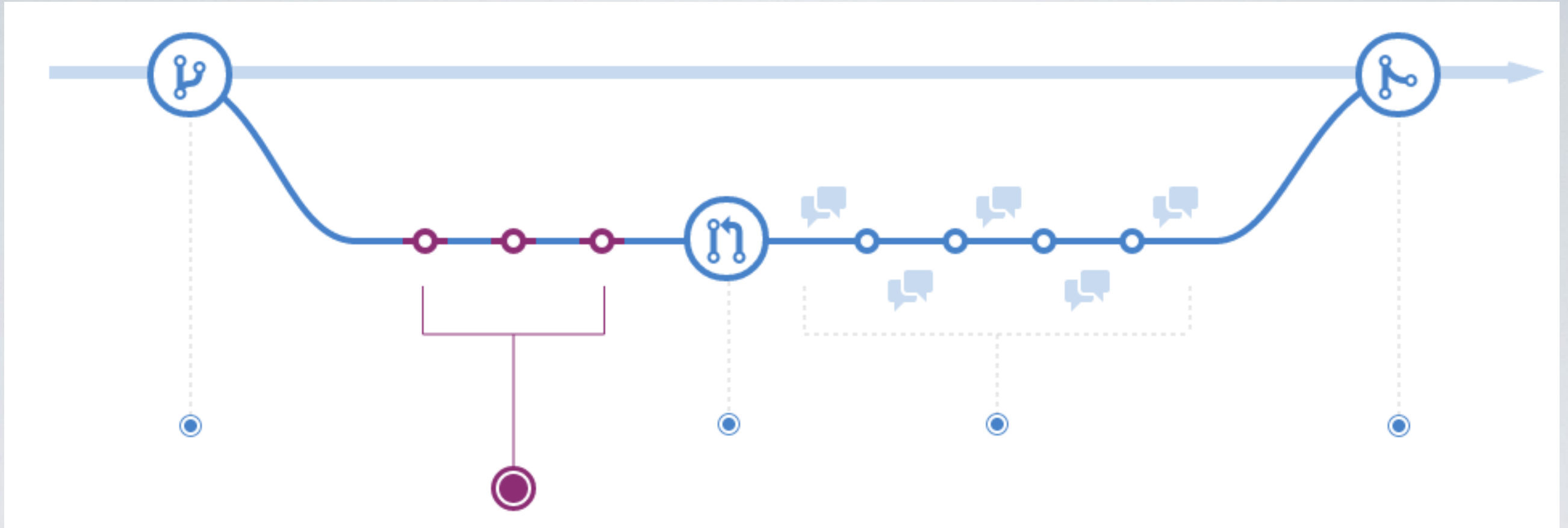
`git checkout -b "monocles-for-everyone"`

PRO-TIP

Anything on the master branch is ALWAYS deployable to production.



mmm so high-res
:shipit:



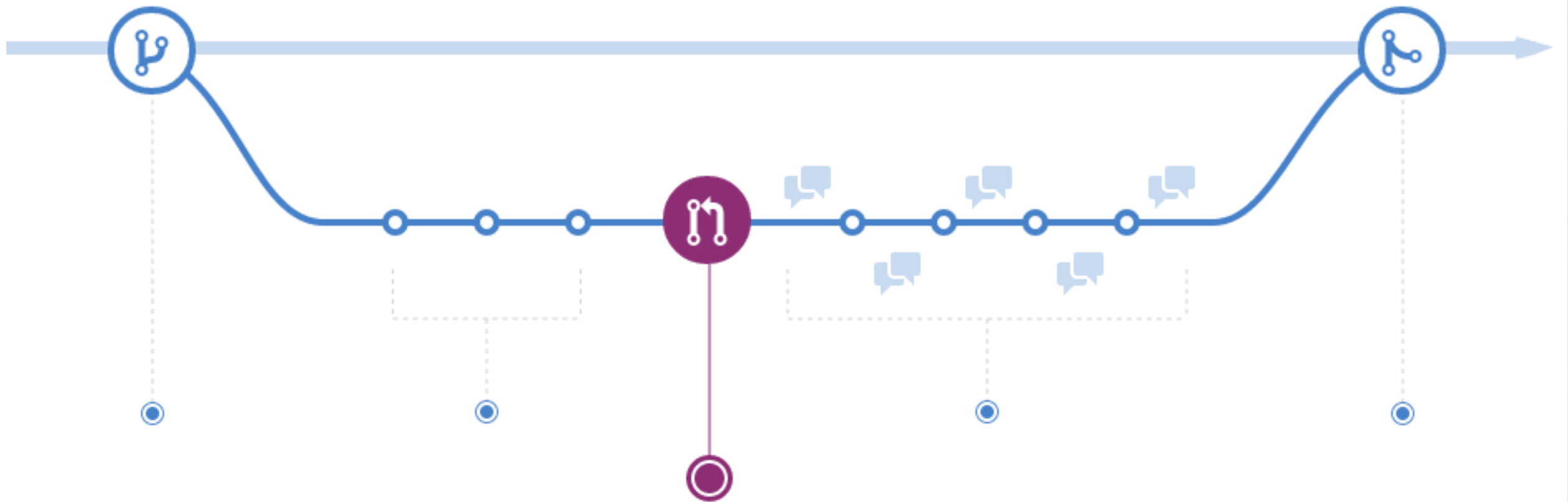
ADD SOME COMMITS

`git commit -m "so many monacles"`

PRO-TIP

Write clear commit messages so that people know what the hell you're doing.

**GIT COMMIT -M
“FIXED ERRORS IN
THE PREVIOUS
COMMIT”**

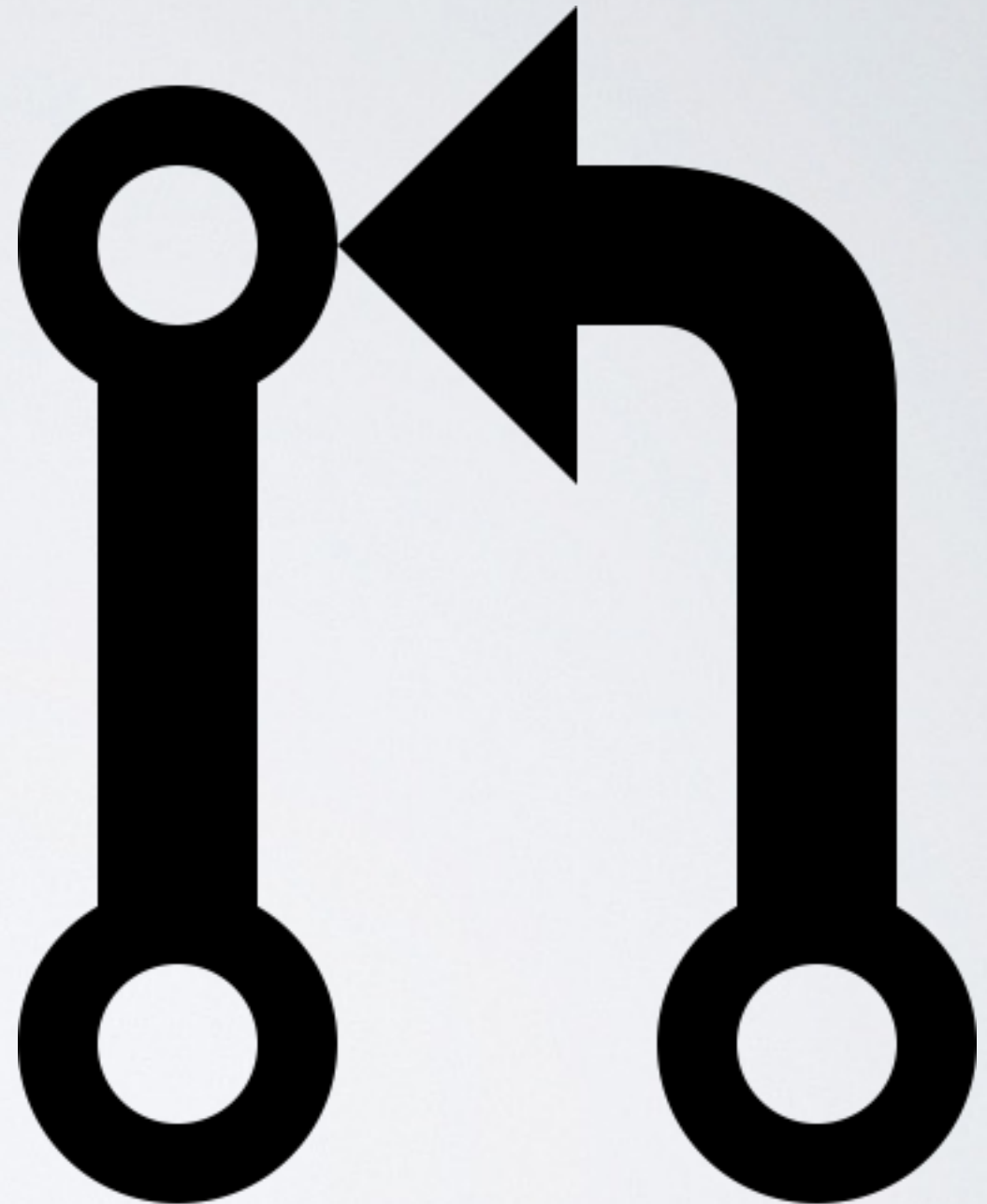


OPEN A PULL REQUEST

You're well on your way to GitHub sir-ism

PRO-TIP

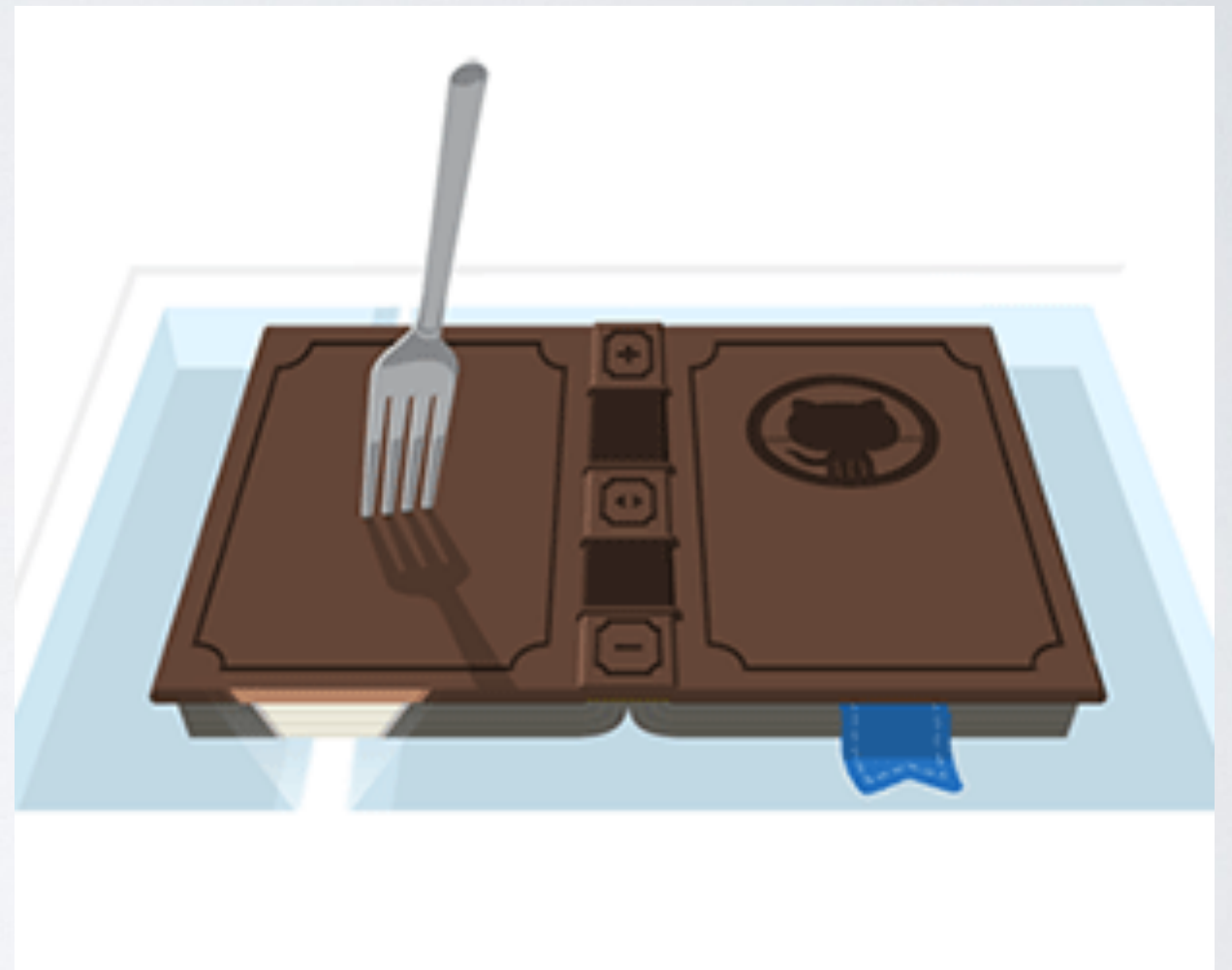
- 1) Use '@mention'!
- 2) Use Fork/Pull model for open source repos to notify maintainers!
- 3) Use Pull requests to help start a conversation with your group, if repo is shared!

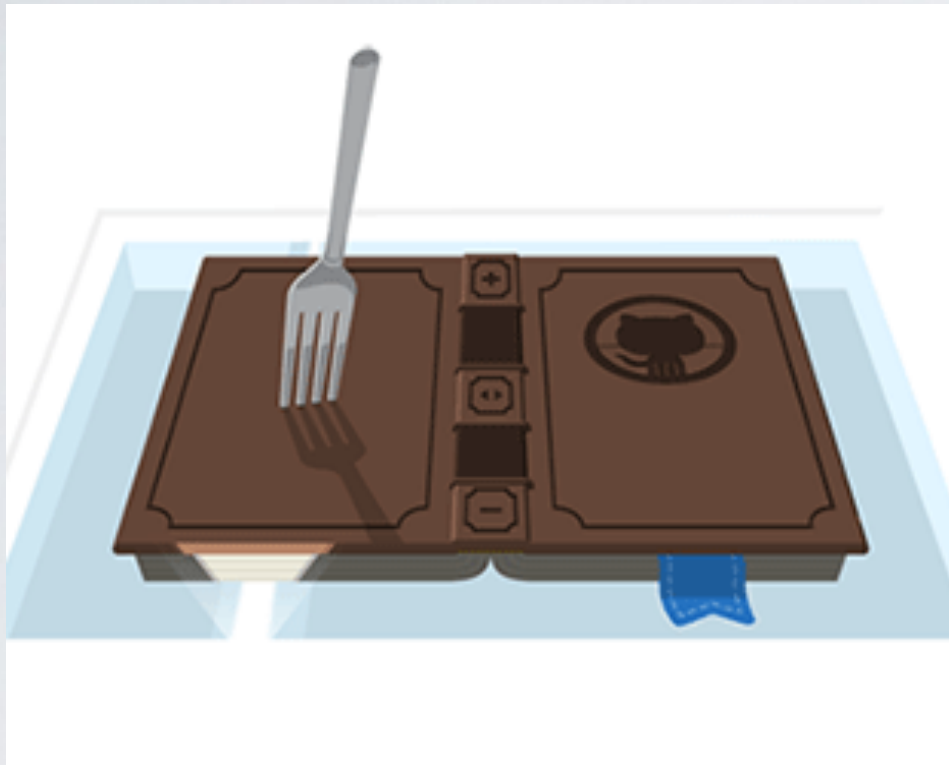


FORK? 'SPLAIN YOURSELF.

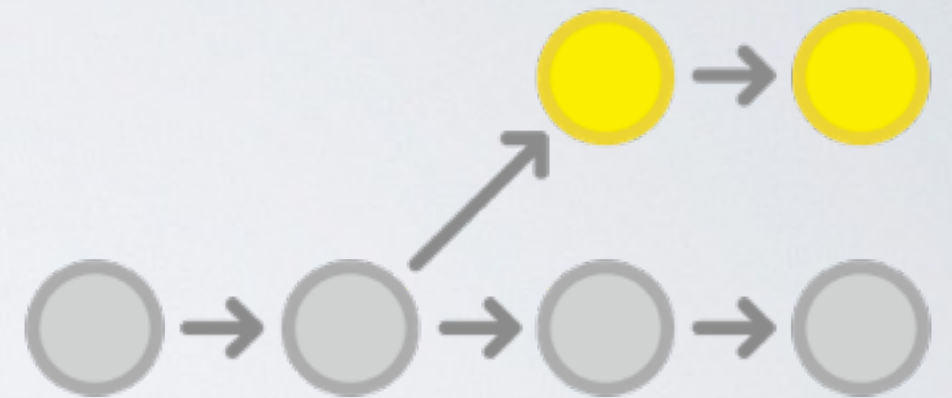
A fork is an *exact* copy of a repository.

Use it to run experiments without screwing anything up.



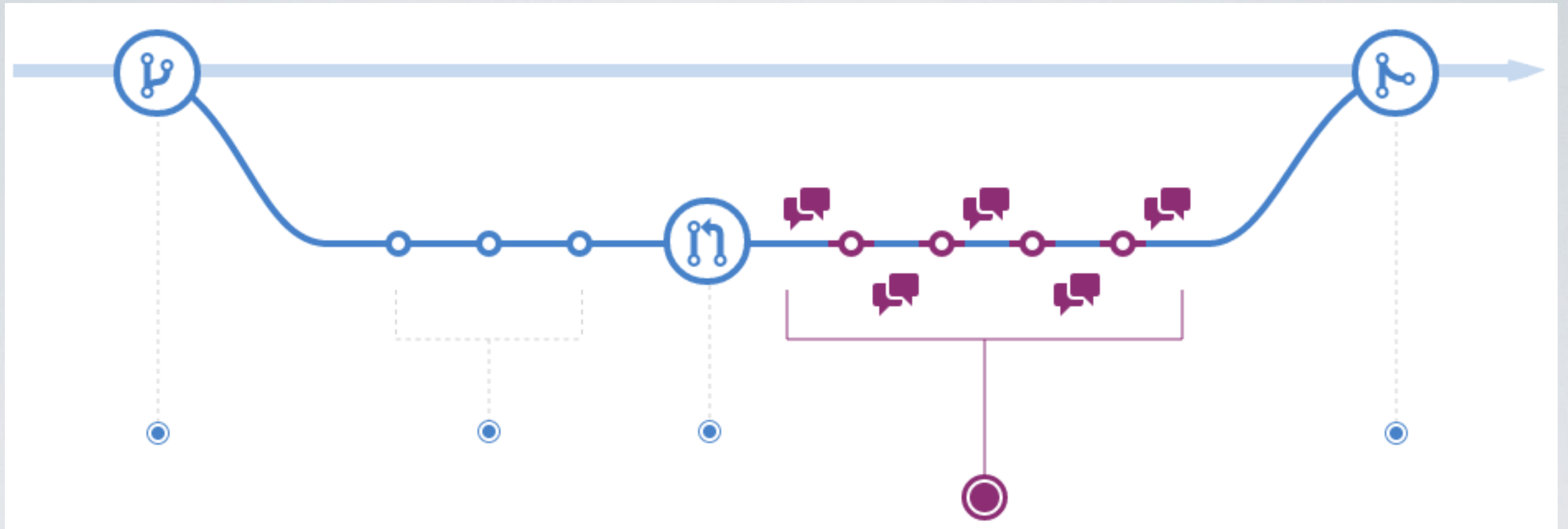


VS



FORK > BRANCH?

well it depends on what you're doing.



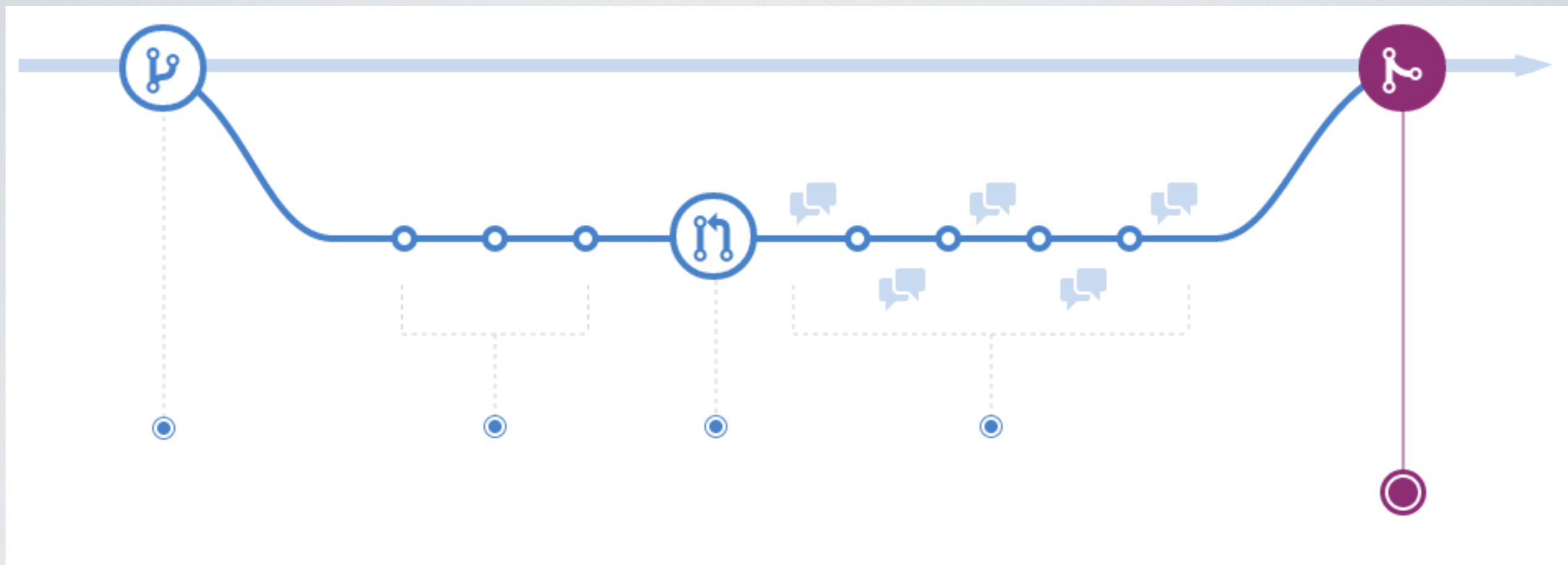
DISCUSS AND REVIEW CODE

Remember, we're collaborating here.

PRO-TIP

Pull request
comments support
emojis
:thumbsup:





MERGE AND DEPLOY

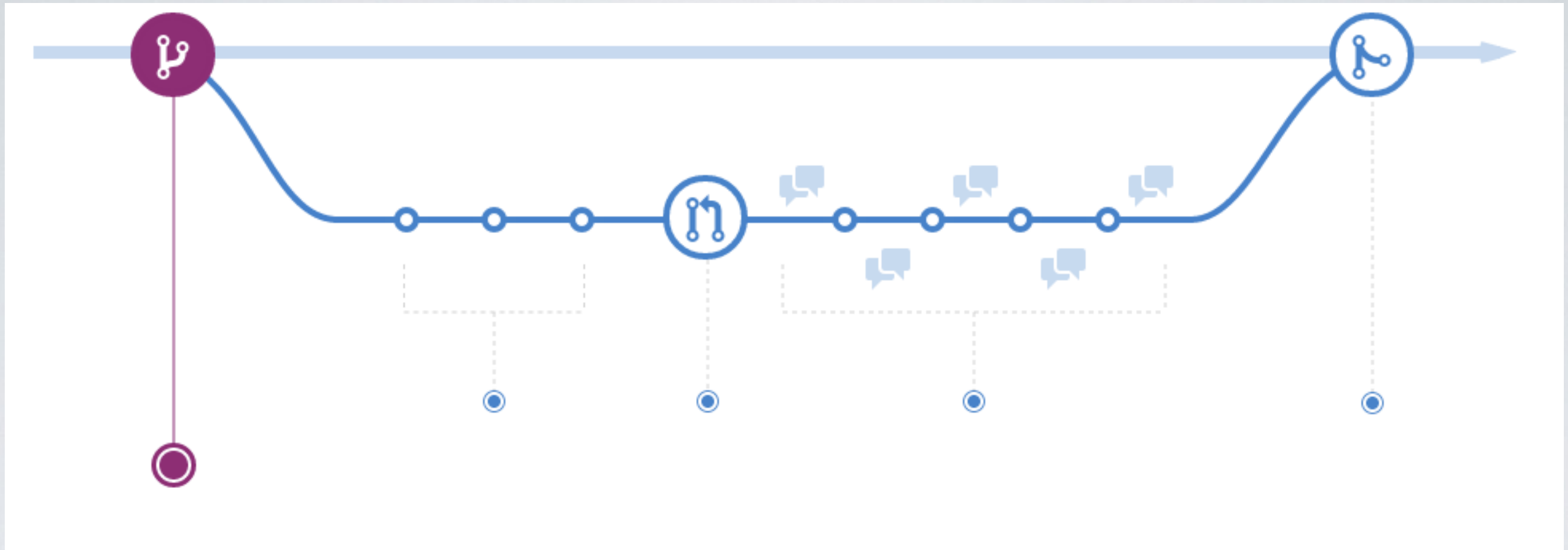
You've done it, sir.

PRO-TIP

Secret keywords do cool stuff
in commit messages:

***“created landing page Closes
#32”***

I <3 DOCS



A QUICK REVIEW

Someone explain this to me.

LIVE DEMO

Let's hope this guy knows what he's doing...