

GITHUB PT. 3

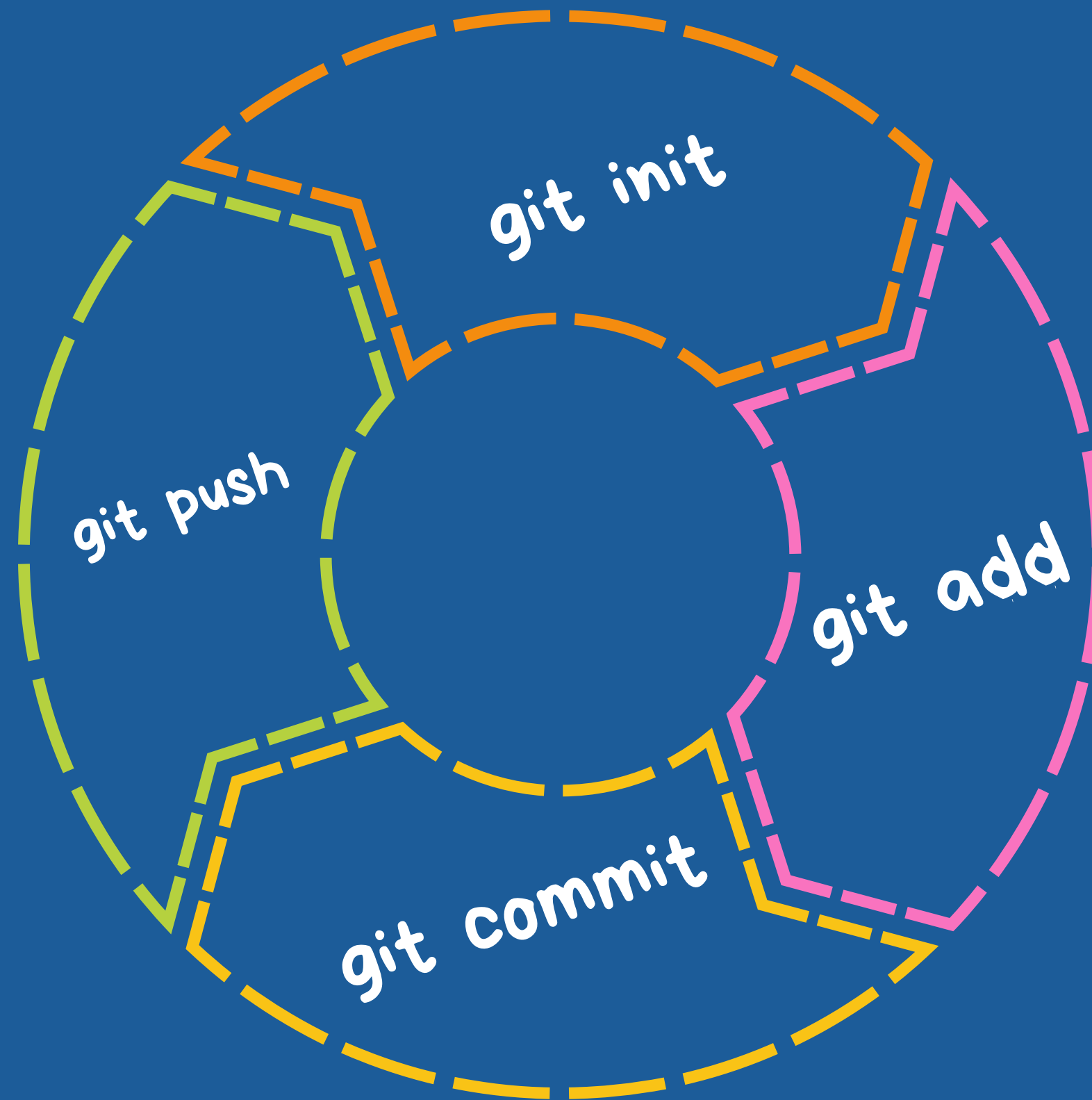
Ricardo Prins



short review

- what is git?
- what is github?
- name 3 good reasons why we should use them?

short review

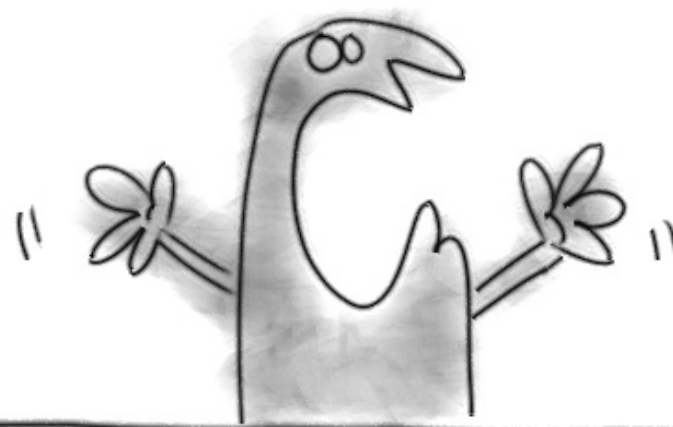


github LIFECYCLE

IF YOU KNOW THIS, YOU'RE 75% SAFE!



Now What?!!



merge conflicts

[merge + conflicts]

meaning: things that we never want to happen but that will happen nevertheless, in a moment you least expect, especially if you're doing something REALLY important

2 types:

- starting the merge process
- during the merge process

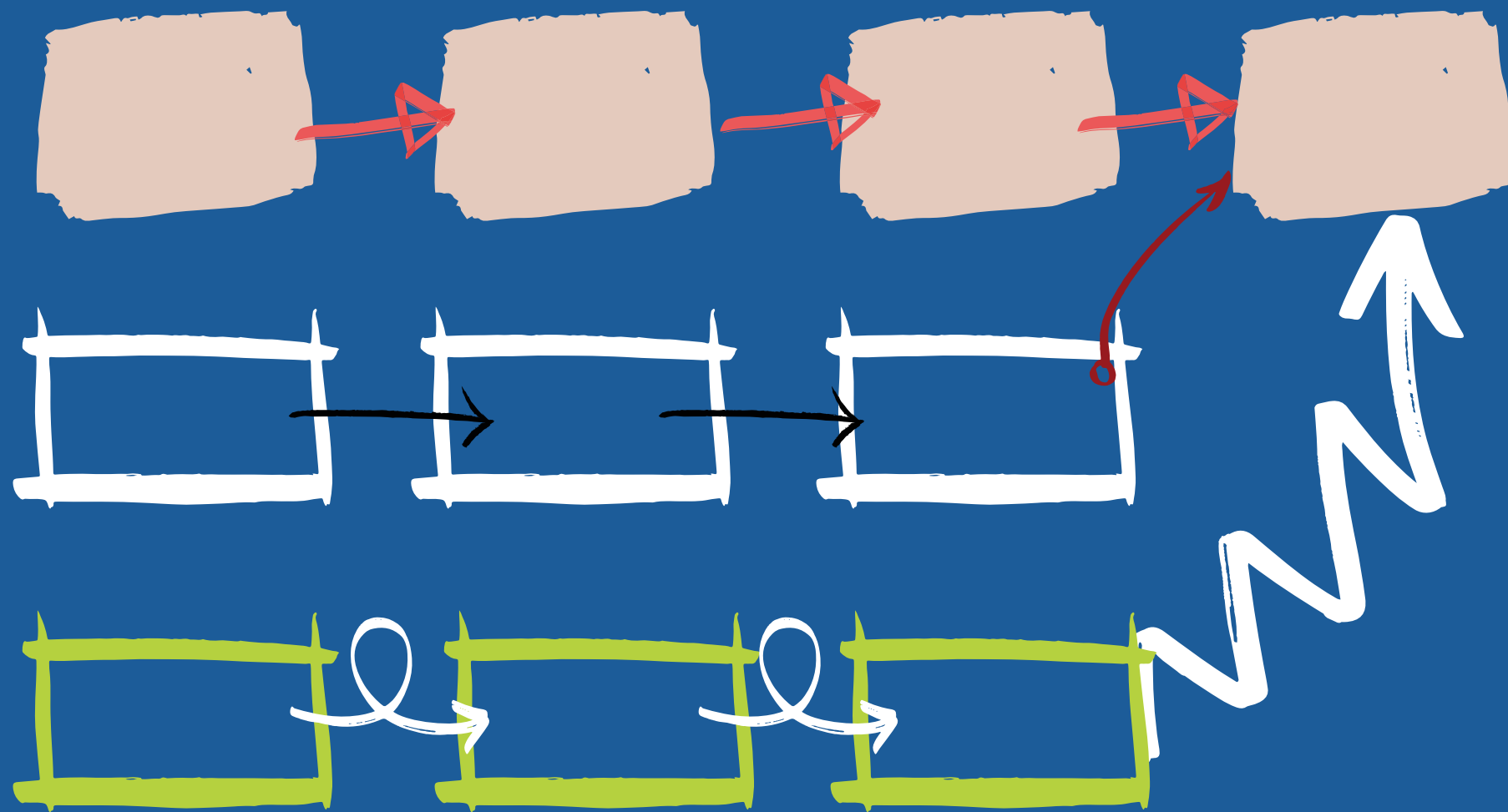
wait a minute:

what is a merge?

also...if it can cause problems,

why do we do it?

we all eventually have to do it!



2 types:

- starting the merge process
- during the merge process



basic principles:

- open the conflicting file and FIX IT!
- git add
- git commit
- problem solved!

In theory, there is no
difference between
theory and practice. But
in practice, there is.

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useful commands:

1. git log --merge

The git log --merge command helps to produce the list of commits that are causing the conflict

2. git diff

The git diff command helps to identify the differences between the states in repositories or files

3. git checkout

The git checkout command is used to undo the changes made to the file, or for changing branches

useful commands:

4. git reset --mixed

The git reset --mixed command is used to undo changes to the working directory and staging area

5. git merge --abort

The git merge --abort command helps in exiting the merge process and returning back to the state before the merging began

6. git reset

The git reset command is used at the time of merge conflict to reset the conflicted files to their original state

thanks, i know im awesome!

i have twitter: @thericardoprins

i have linkedin: .../ricprins

i have instagram but i dont open it

www.iamprins.com