What is version control?

For each different file that is part of your project you have:

- A system for keeping track of the file version
- Complete history of all changes
- Ability to go back to any previous version

What is version control?

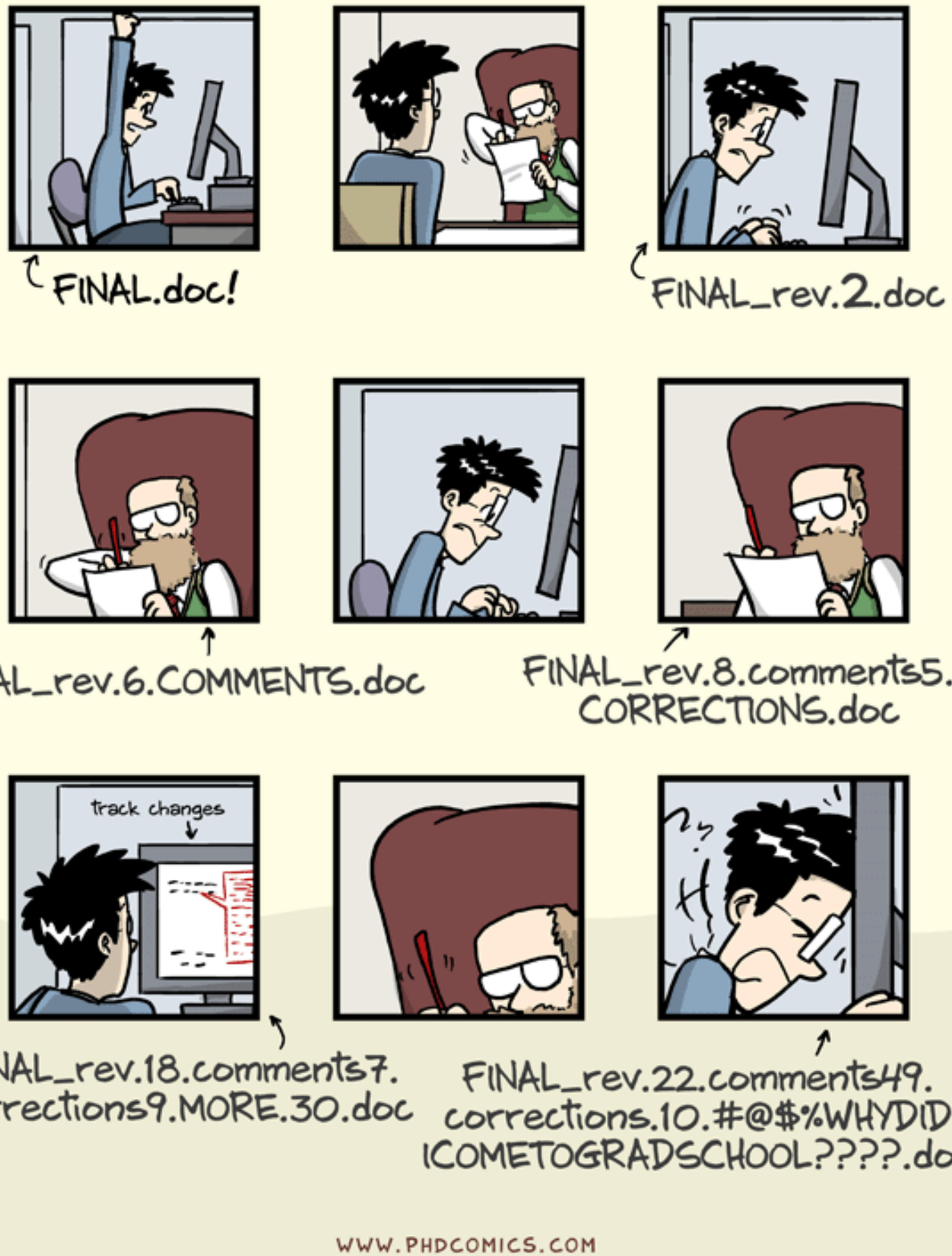
For each different file that is part of your project you have:

A system for keeping track of the file version

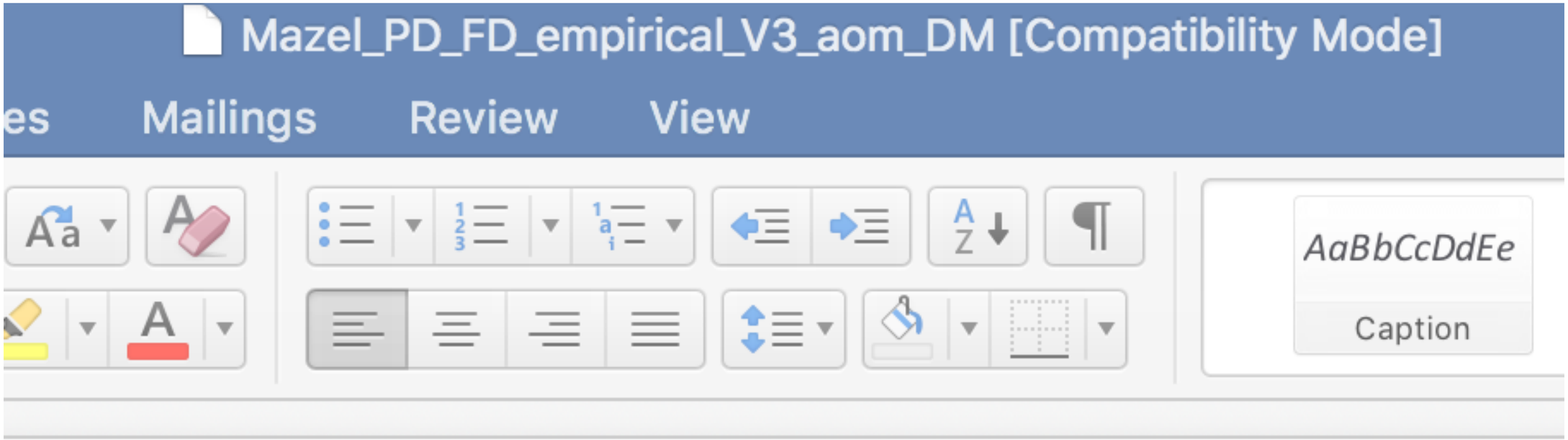
Complete history of all changes

Ability to go back to any previous version

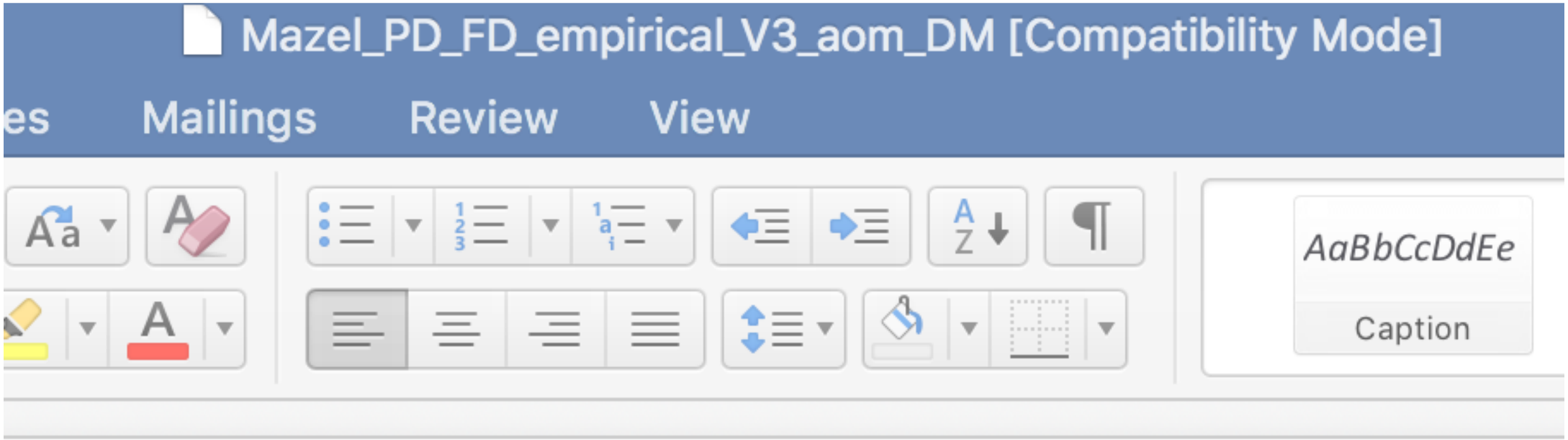
"FINAL".doc



JORGE CHAM © 2012


Mazel_PD_FD_empirical_V3_aom_DM [Compatibility Mode]
es
Mailings
Review
View
AaBbCcDdEe
Caption

This is a type of version control



Just not a very good one

What is version control?

For each different file that is part of your project you have:

A system for keeping track of the file version

Complete history of all changes

Ability to go back to any previous version

COMPUTATION BOOK

Course

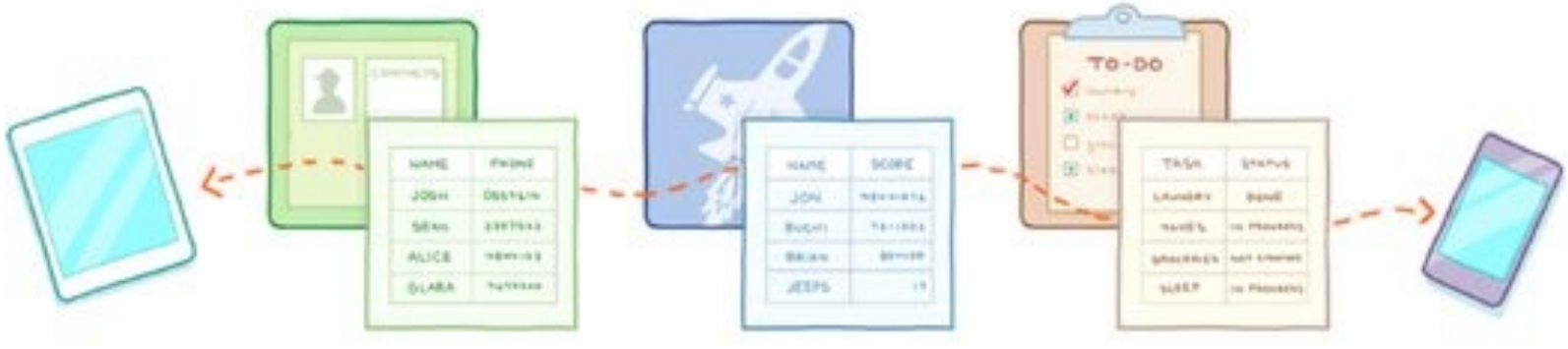
NAME

www.ampad.com

#22-157 • Made in Mexico

0 74315 22157 9

©2005 AMPAD, Richardson, TX 75082
Division of American Pad & Paper, LLC


TO-DO

Dropbox

What is version control?

For each different file that is part of your project you have:

- A system for keeping track of the file version
- Complete history of all changes
- Ability to go back to any previous version

What is this important?

git

git

github
SOCIAL CODING

A system for keeping track of the file version

There is only one file

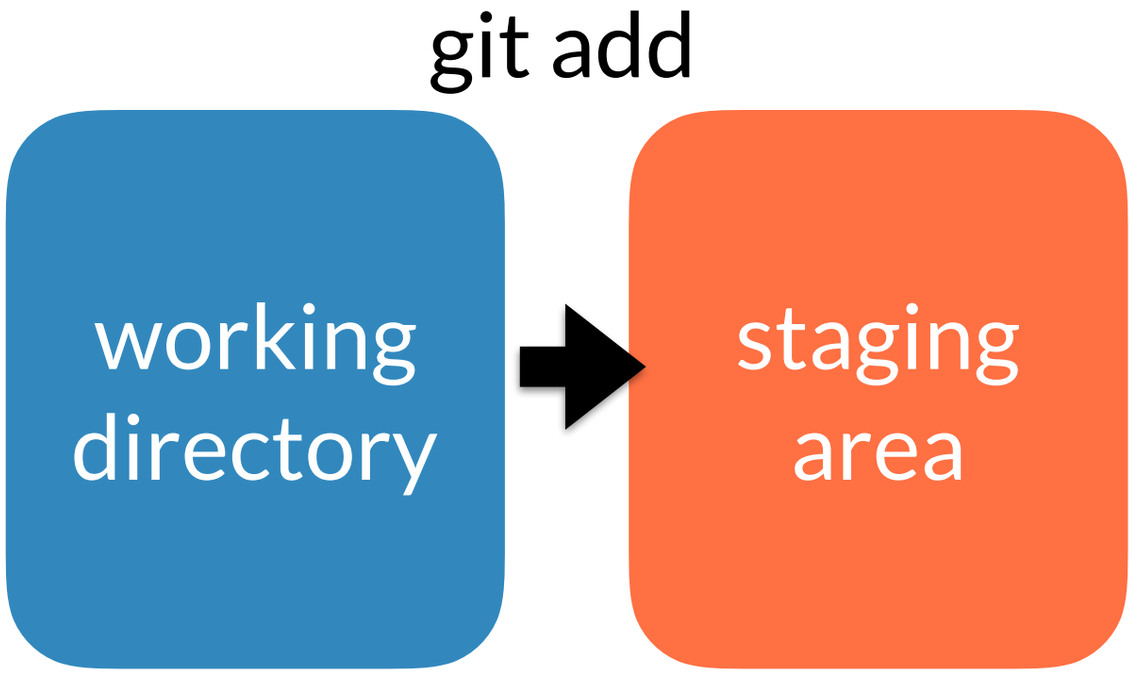
Complete history of all changes

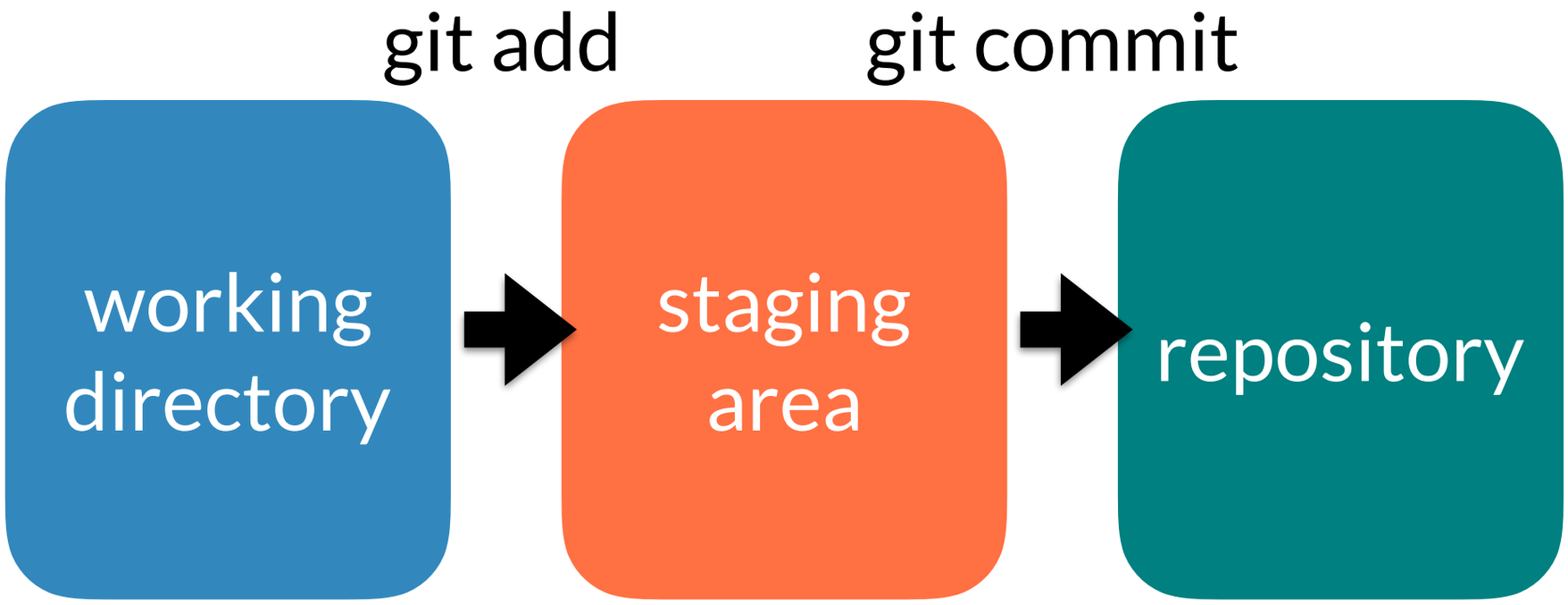
The entire “tree” of changes in stored
(in a hidden area of your computer)

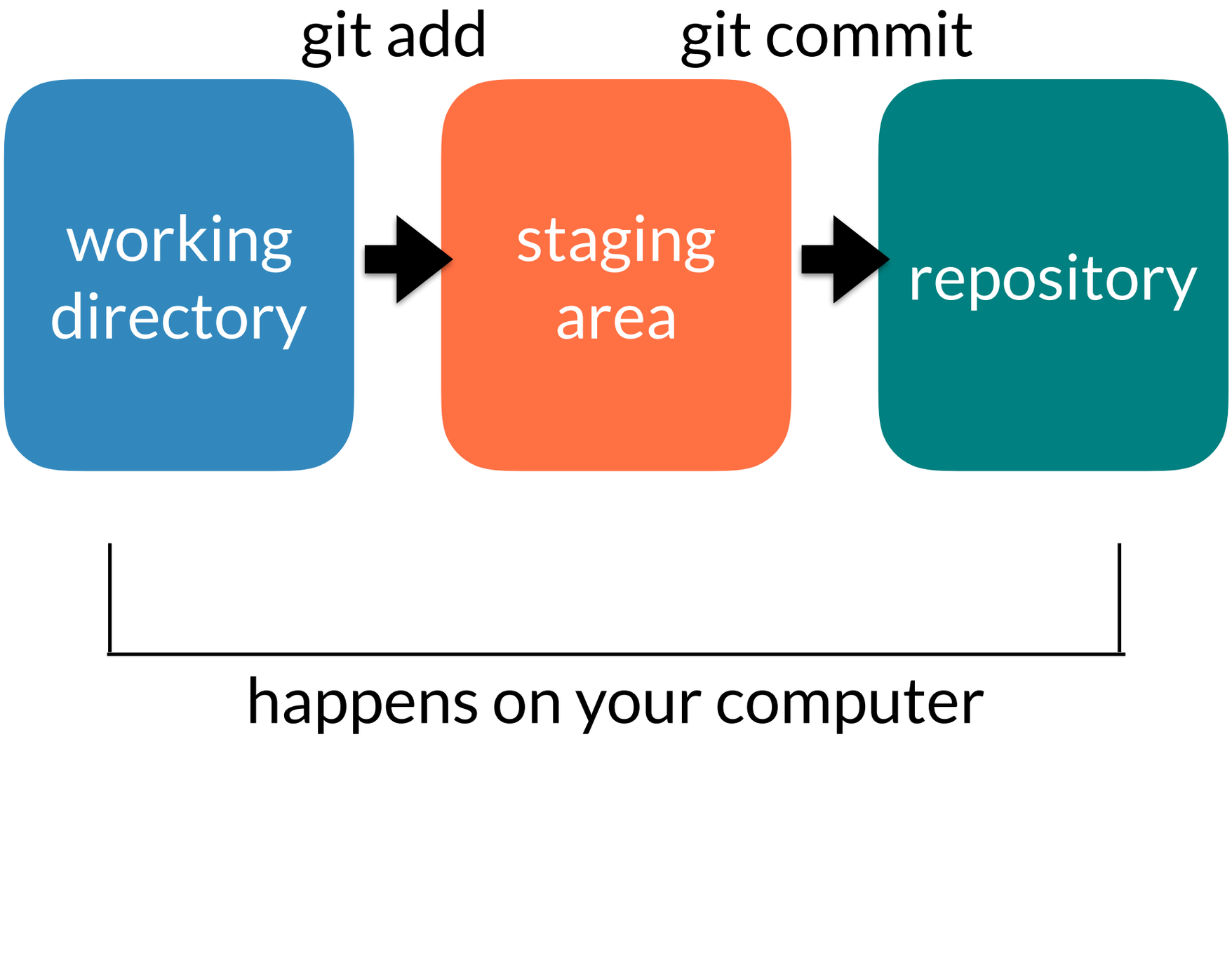
Ability to go back to any previous version

Each “commit” has a specific reference number that can be specified

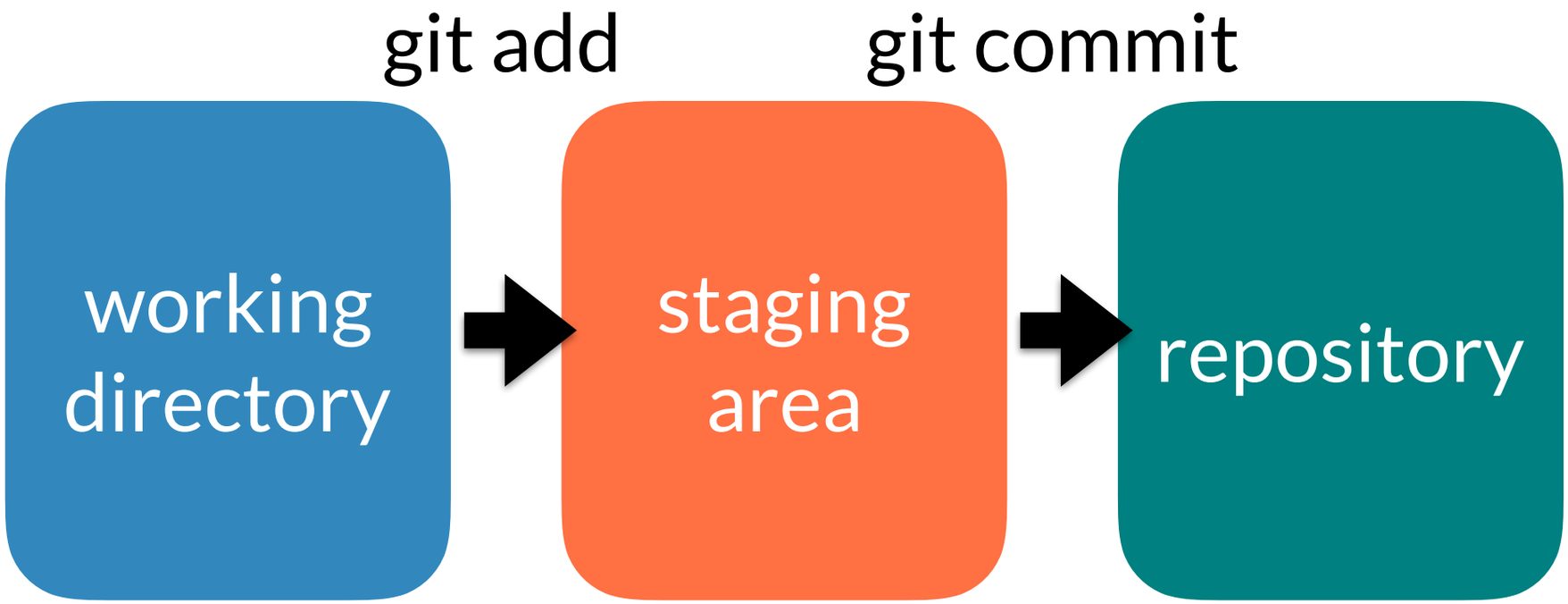
working directory


git add
working directory
staging area

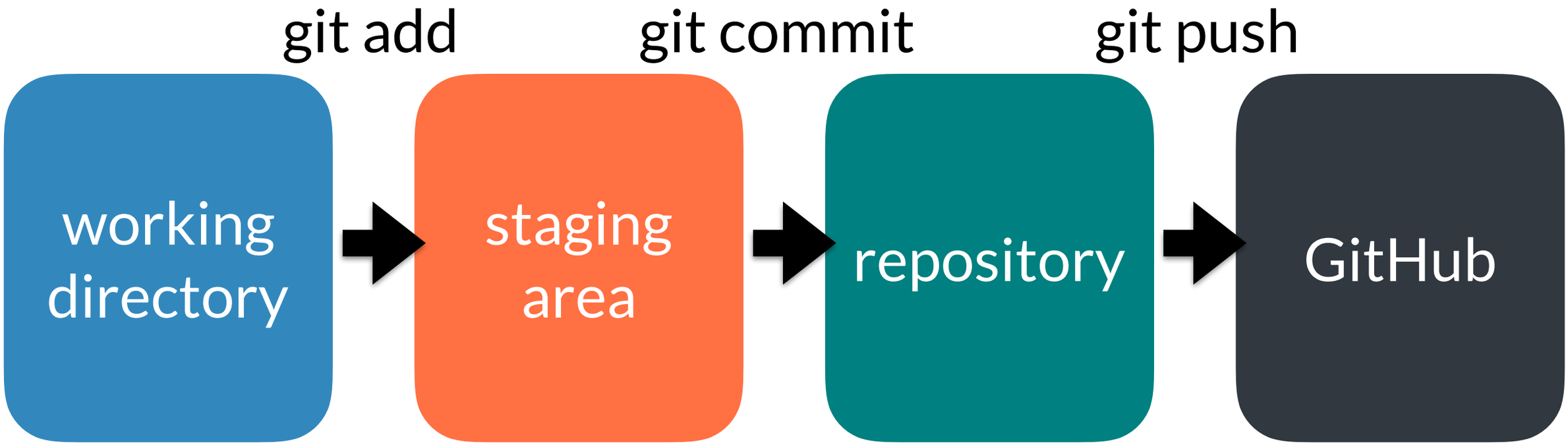

git add
git commit
working directory
staging area
repository


git add
git commit
working directory
staging area
repository
happens on your computer

What makes a good commit?
How often should you commit?



happens on your computer


git add
git commit
git push
working directory
staging area
repository
GitHub
happens on your computer

git pull
git add
git commit
git push
working directory
staging area
repository
GitHub
happens on your computer