

Git

a free and open source distributed version control
system

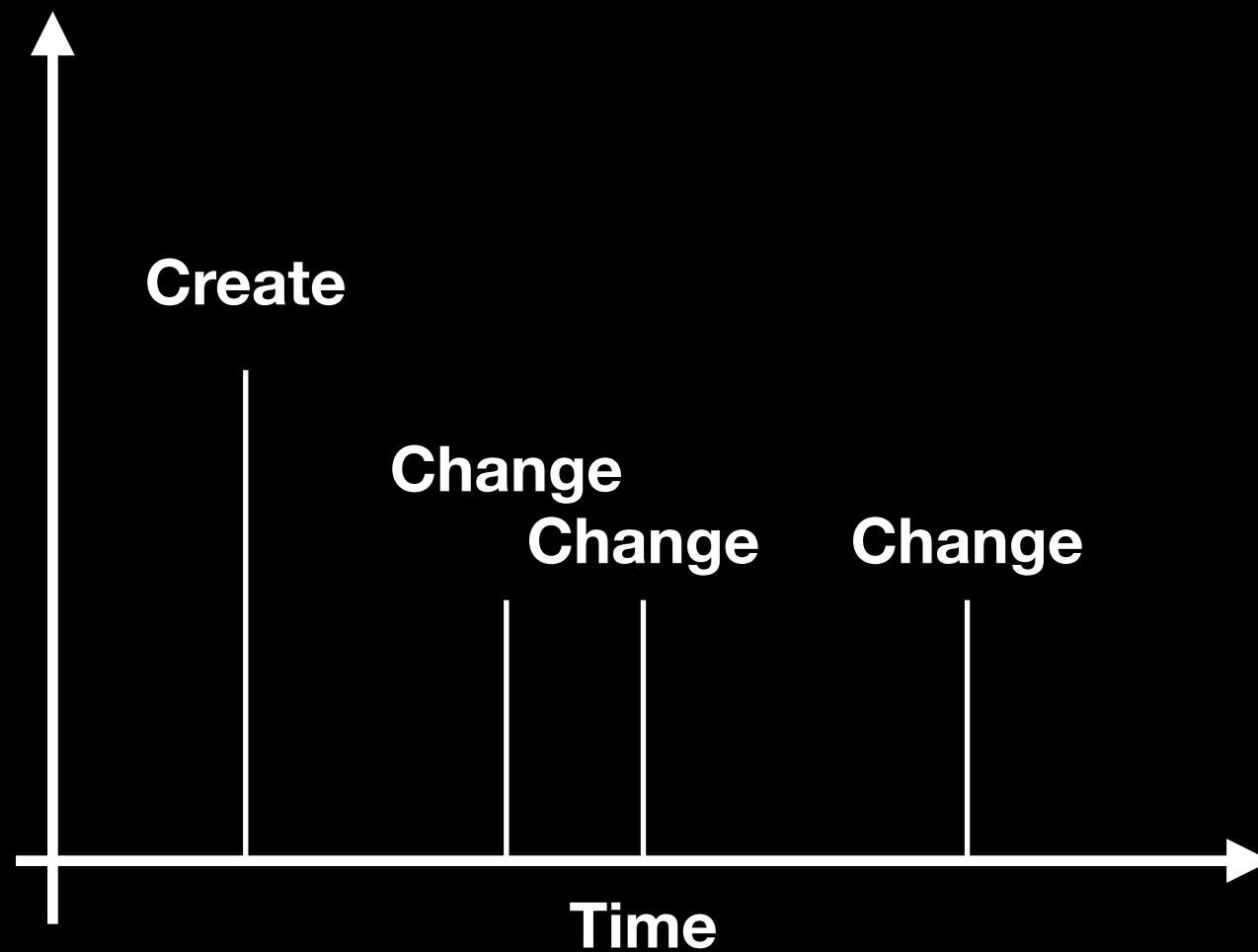
Your Daily Tasks

- **Create** things
- **Save** things
- **Edit** things
- **Save** the thing again

What Is Version Control?

- **Save the thing again**
- **When** you did it
- **Where** you did it
- **Why** you did it
- **Content** of the change

Your History Tracking



Sourcetree

Sorted by path

...

index.php

+

images/hero_mac_all.png

+

images/hero_mac_all@2x.png

+


images/hero_mac_bookmarks.png

+

images/hero_mac_bookmarks@2x.png

+

images/hero_mac_commit.png



Merged in hero_images (pull request #13)

Replacing hero images with new version of SourceTree

Commit: 72d32a8164178ca9...

Parents: [ce75b635af](#), [246c4f...](#)

Author: Michael Minns [Atla...

Date: February 15, 2016 ...


+

images/hero_mac_bookmarks@2x.png

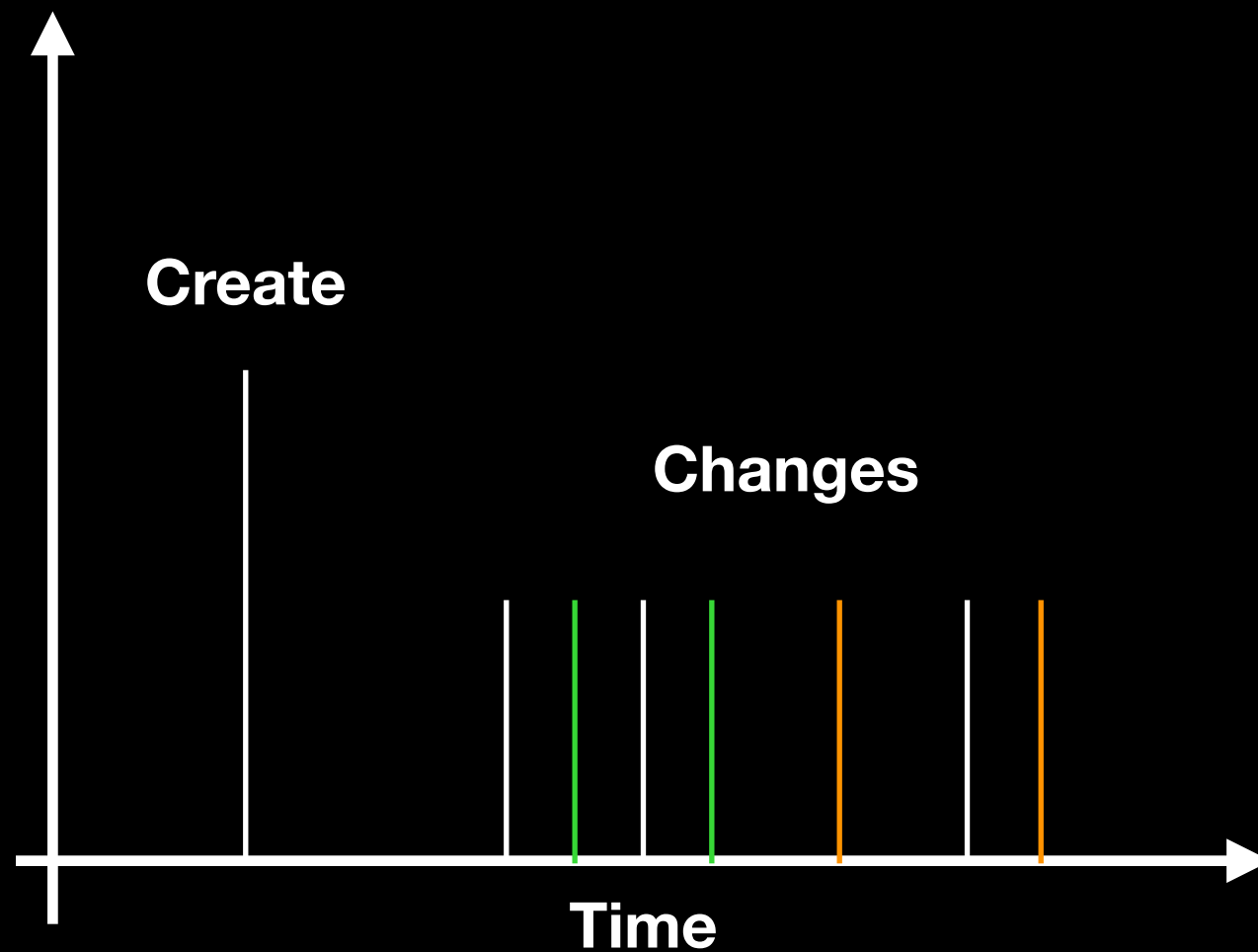
New binary file

After

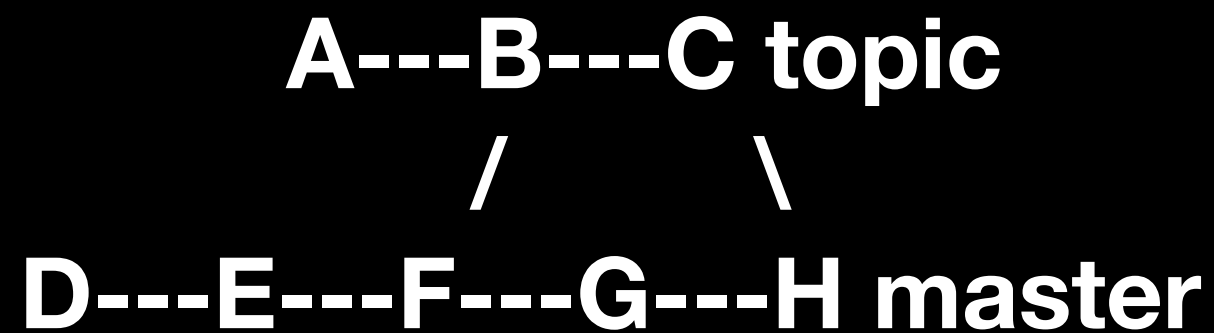
After



Collaborative History Tracking



Concept of merge



Git provides a history go content changes

Not only code, even images, designs and documents
are possible

And bringing (merging) them together.
“working on the same thing together”

Decentralised

