

Collaborative Tools



Shared Resources



Code



Documents



Data / Others



Code



Documents



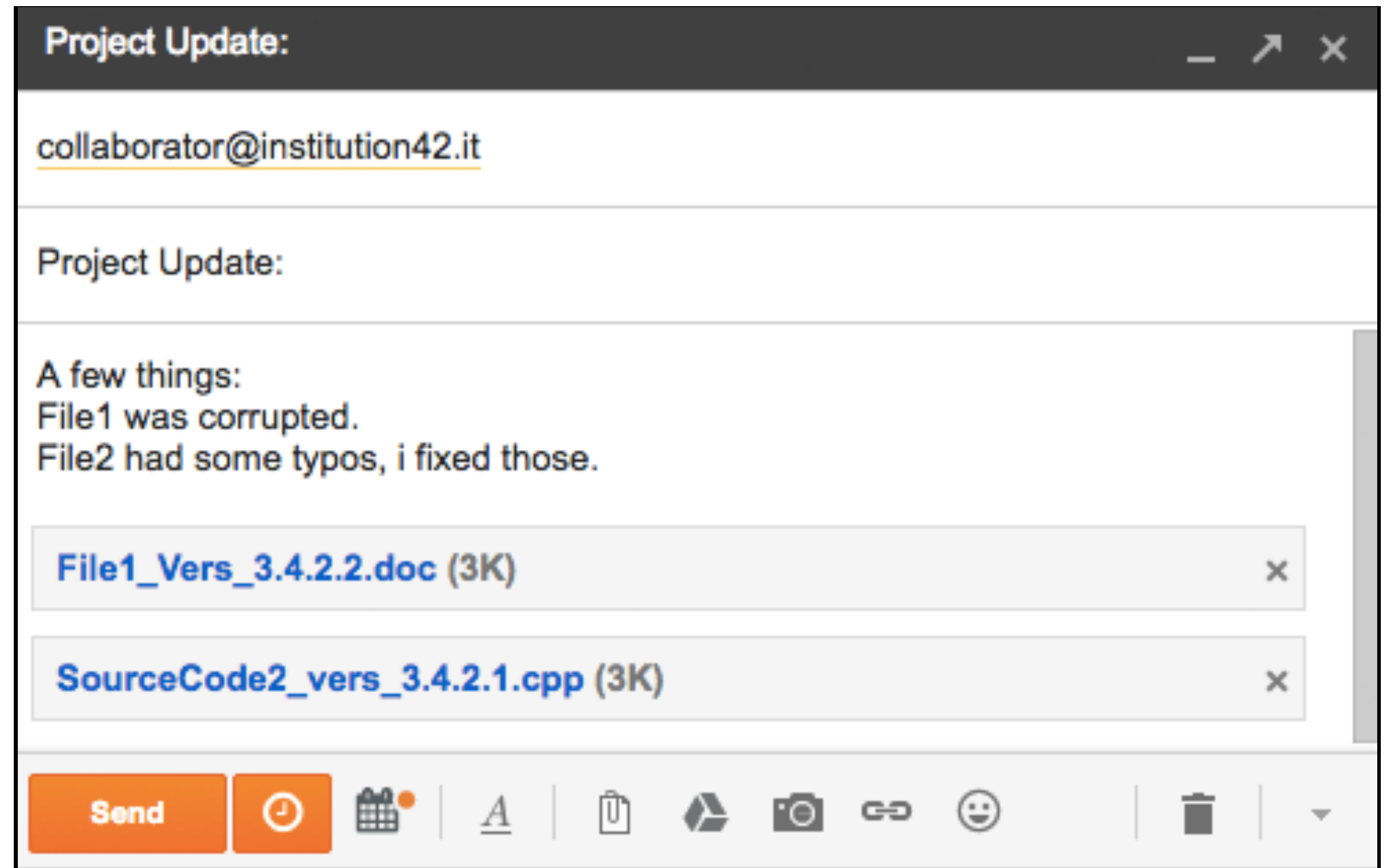
Data / Others



[only small size ASCII files]



E-Mail

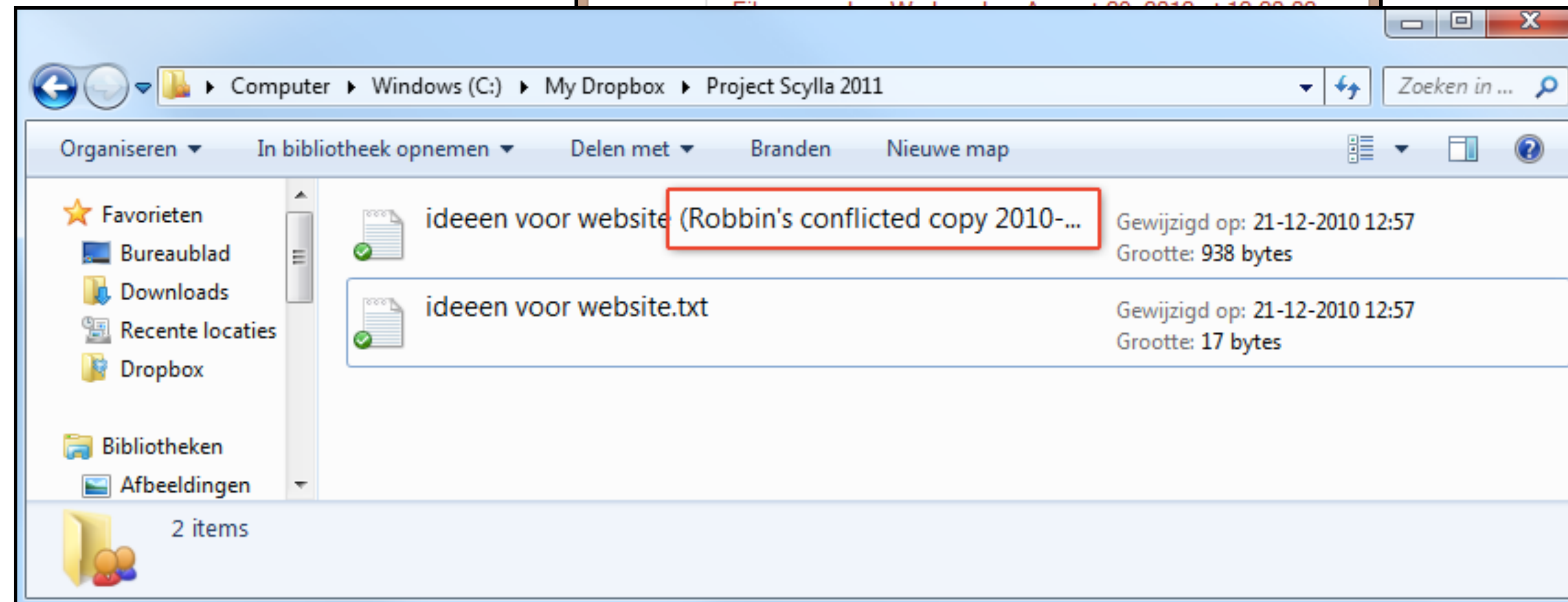




E-Mail



Dropbox



Documents



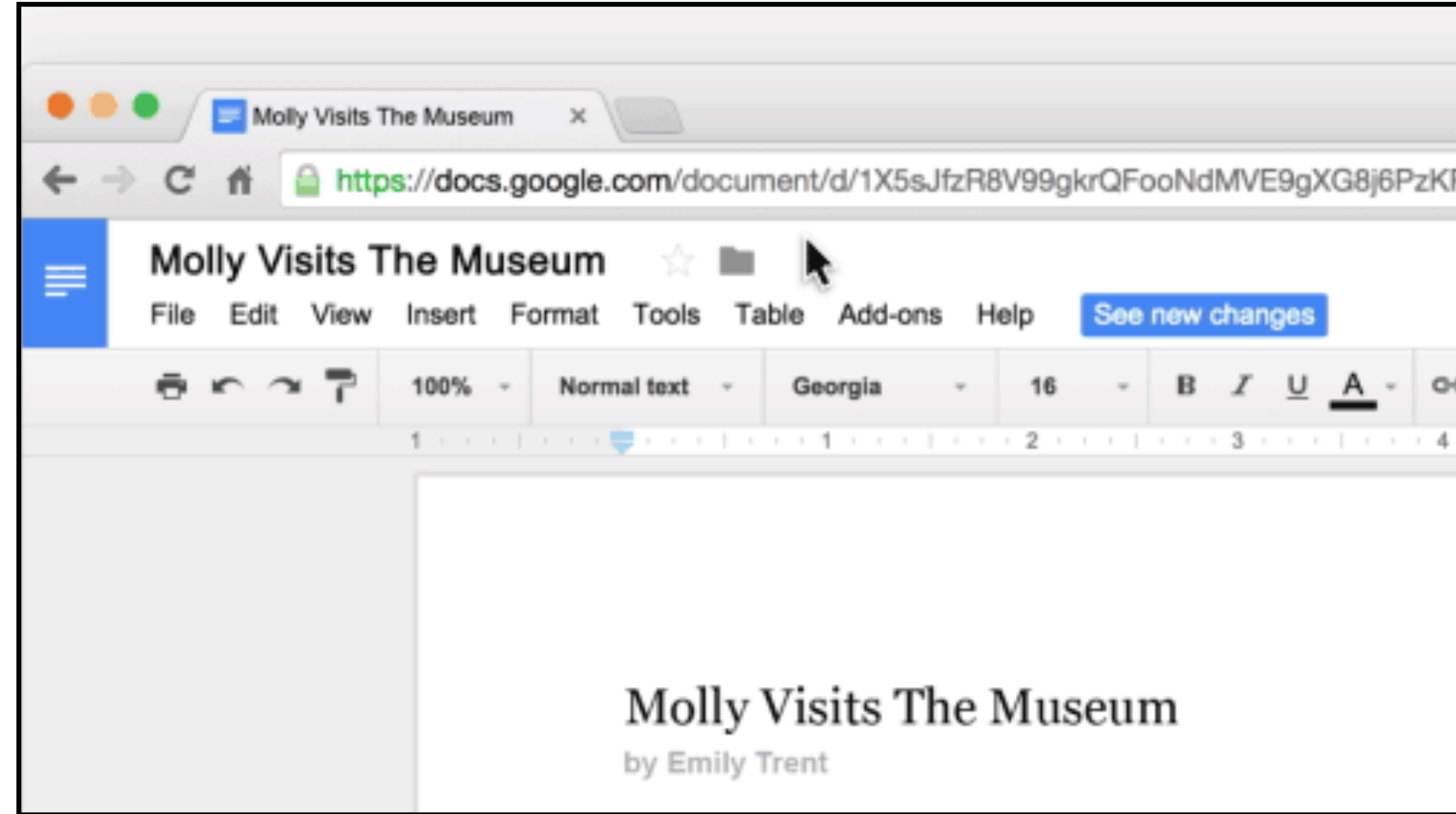
E-Mail



Dropbox



GoogleDoc



Documents



E-Mail



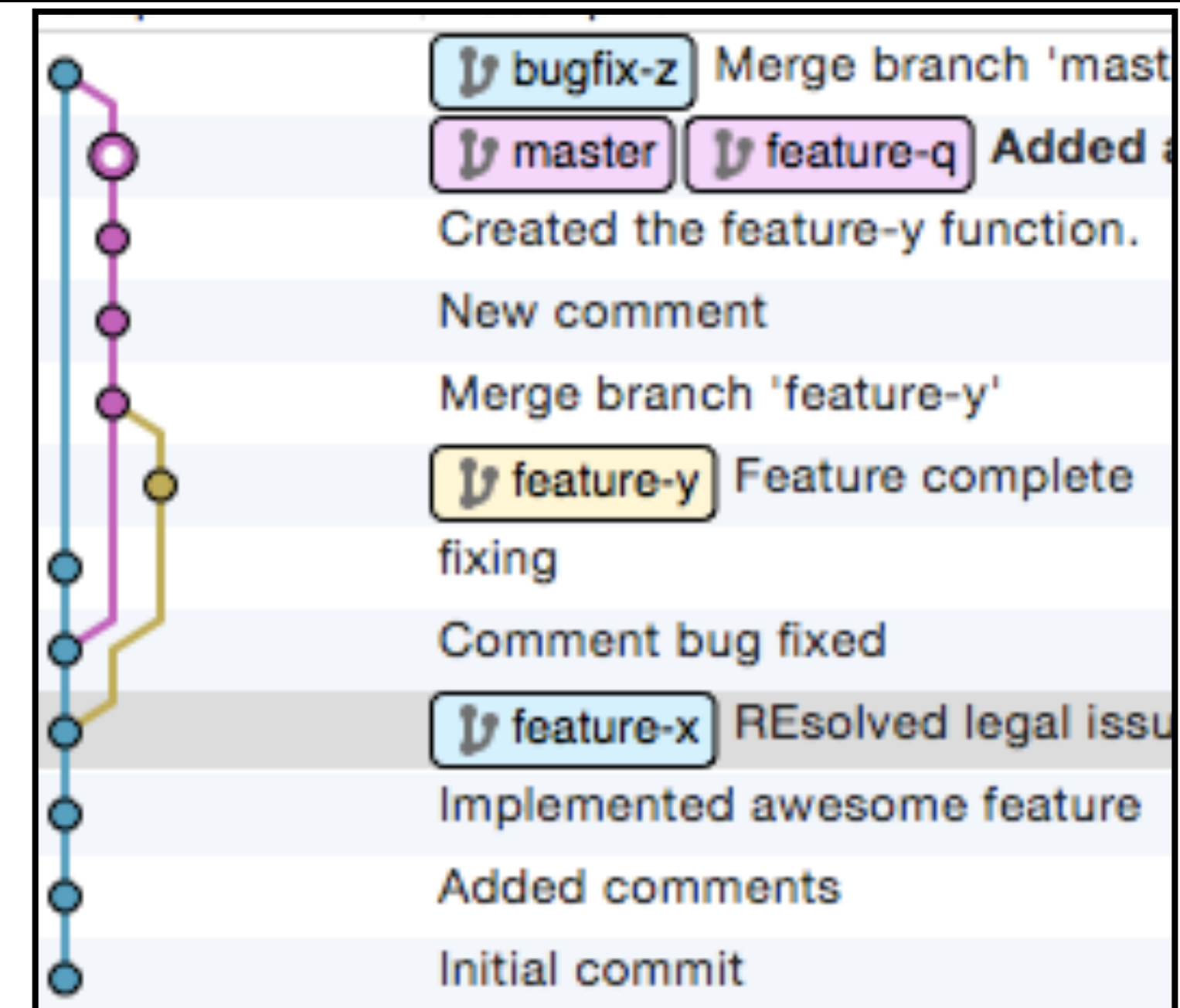
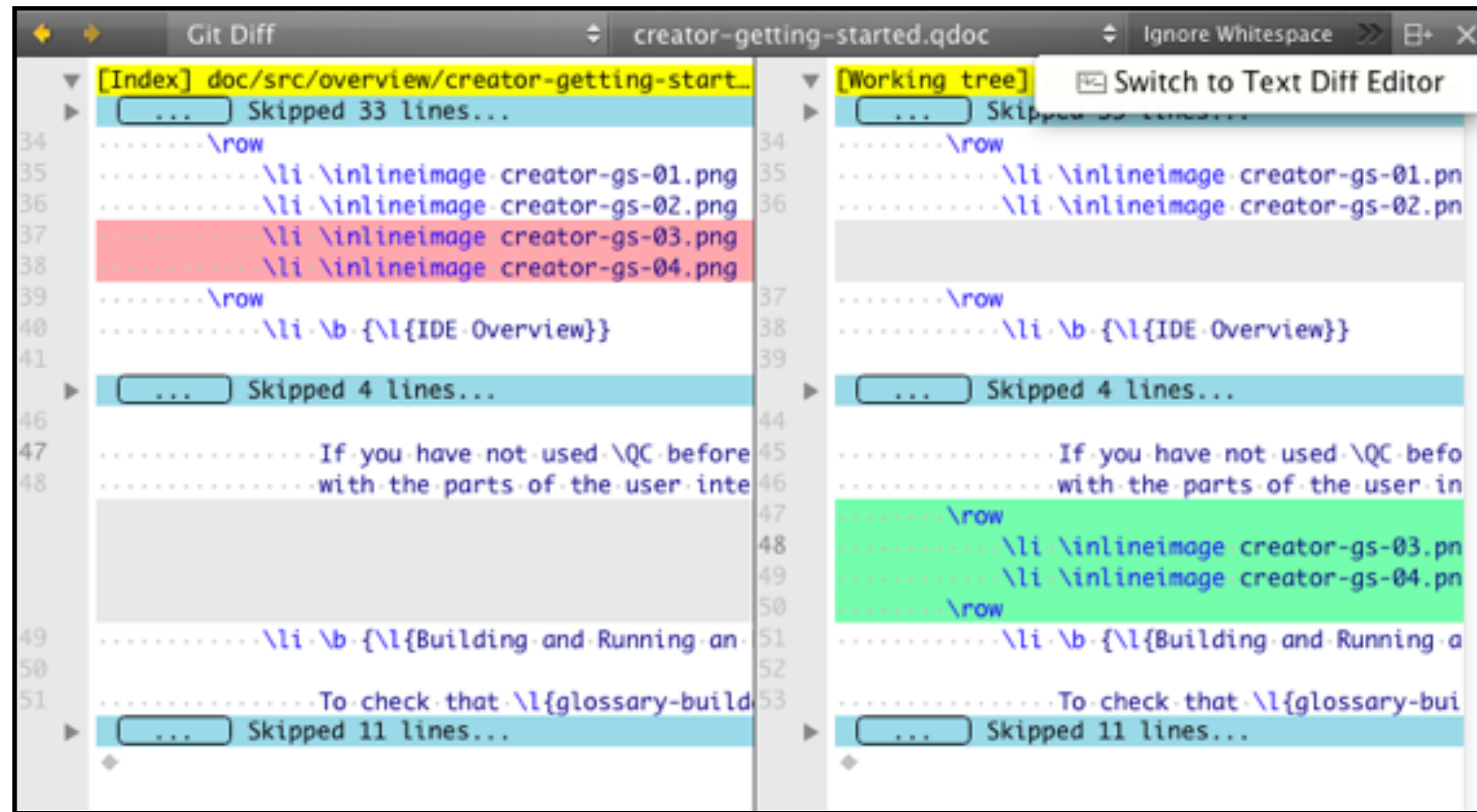
Dropbox



GoogleDoc



VersionControl



Plenty of solutions for code Version Control:



Subversion

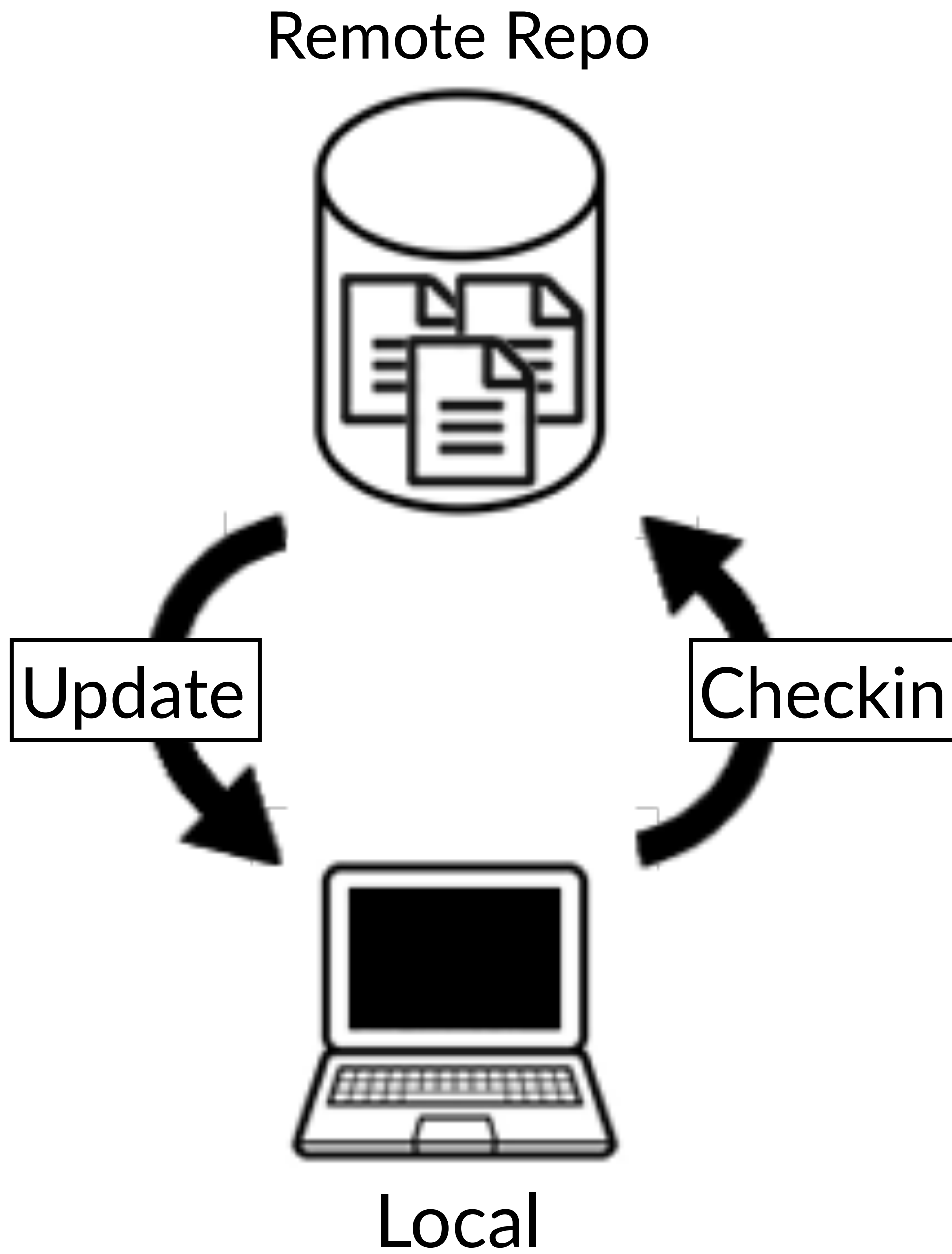


Git

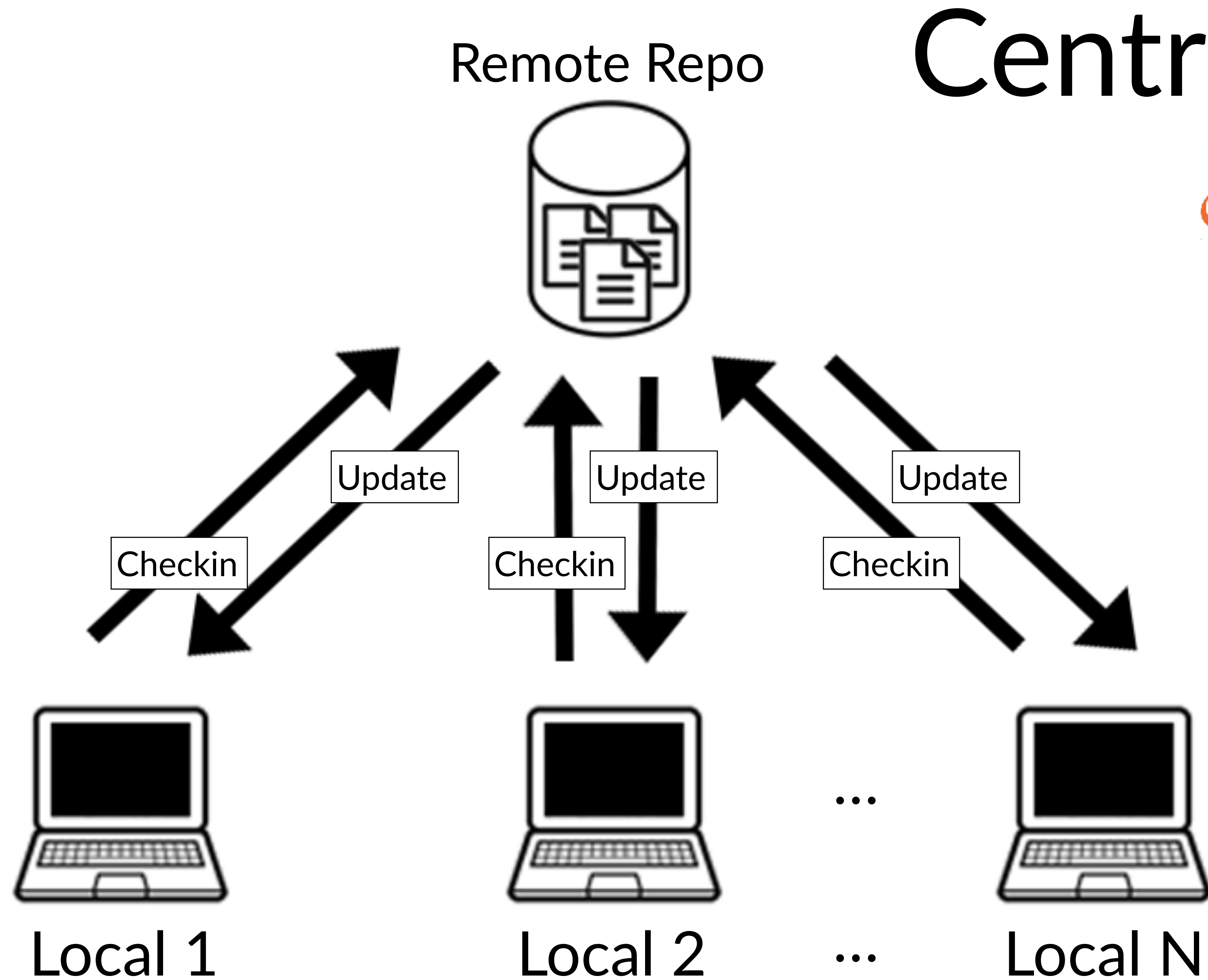


Mercurial

Version Control



Version Control

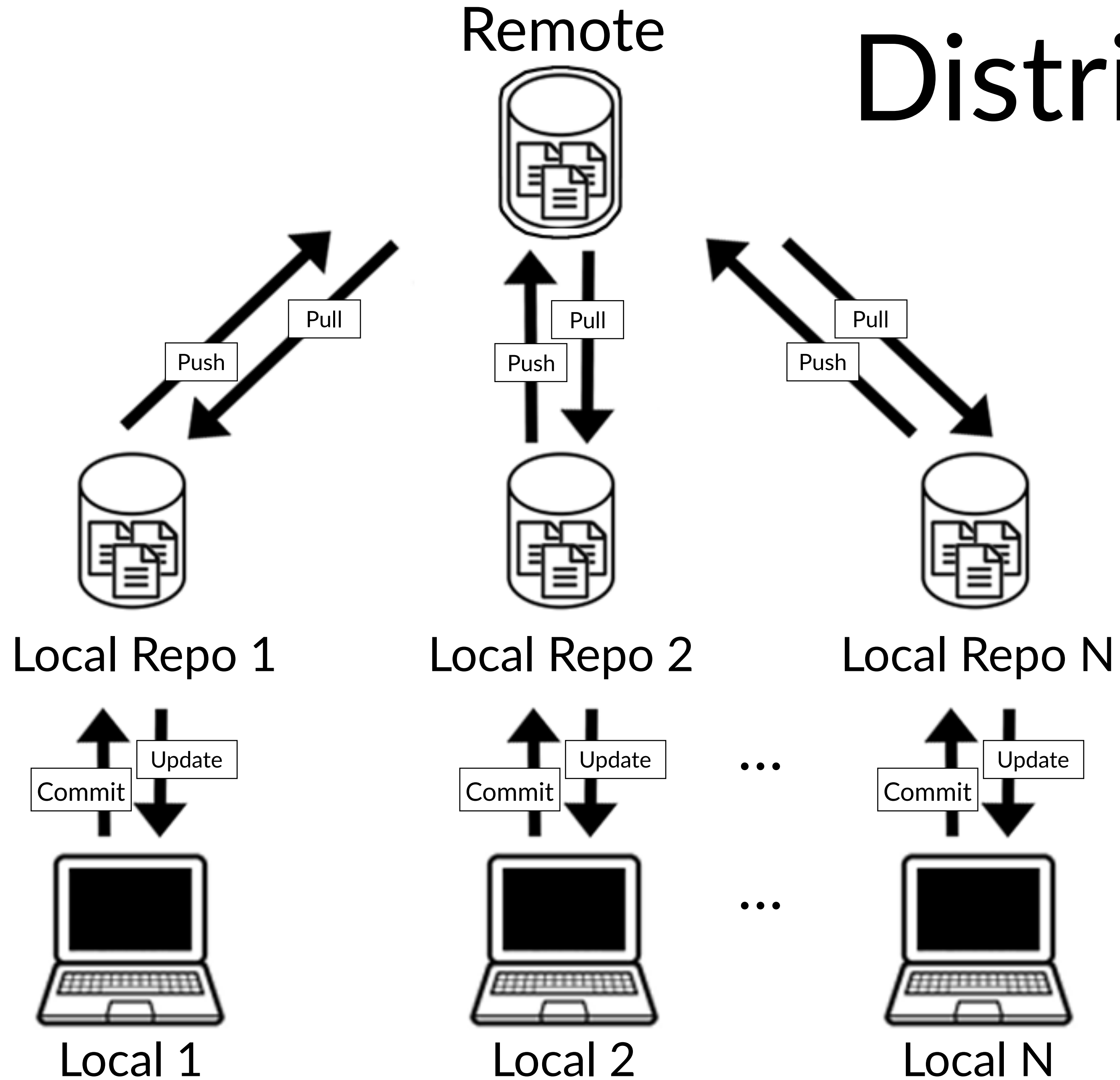


Centralized



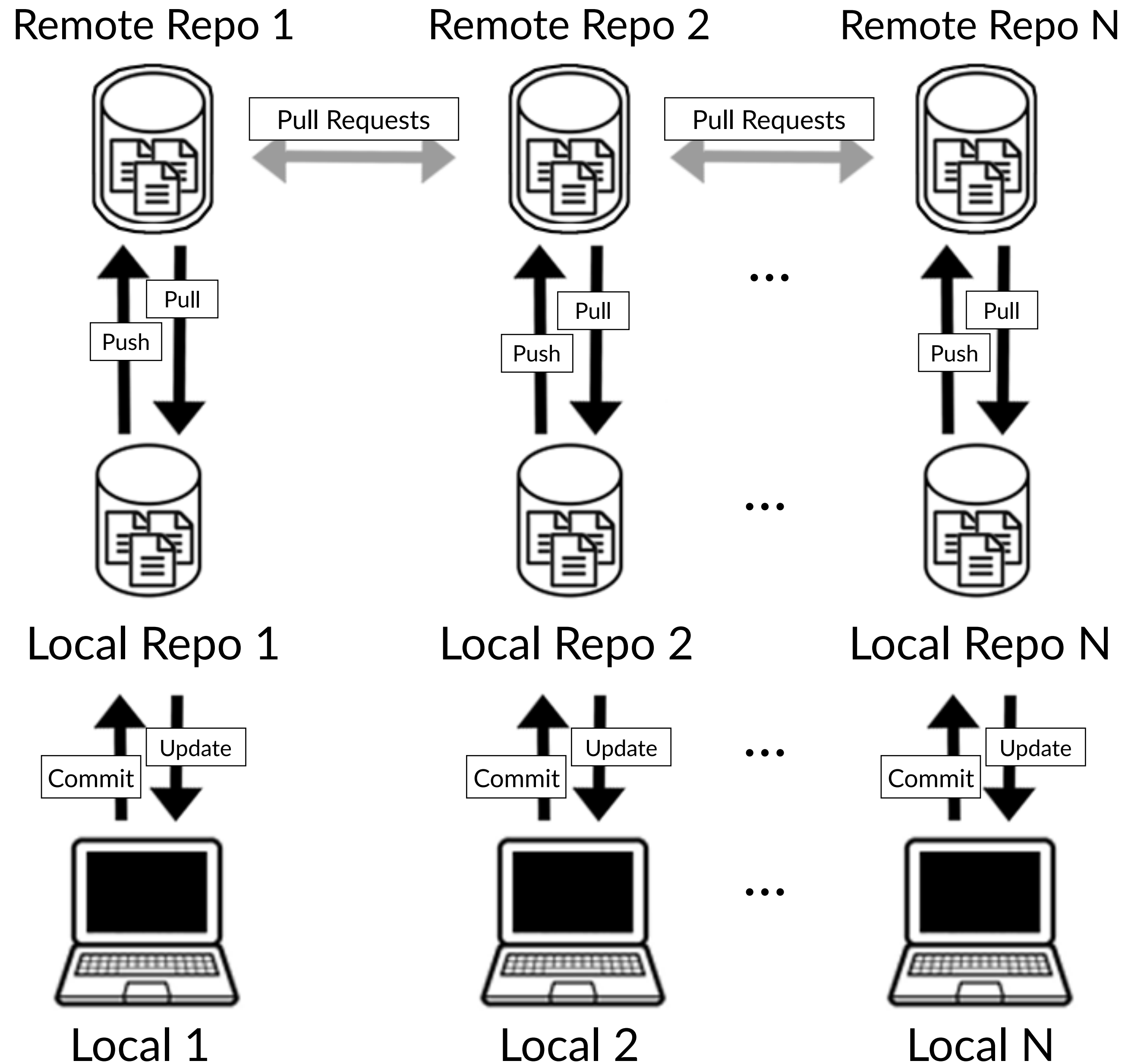
Version Control

Distributed



Version Control

Fully Distributed



Branches



weak



full

Merges



non-atomic commit



atomic push/pull

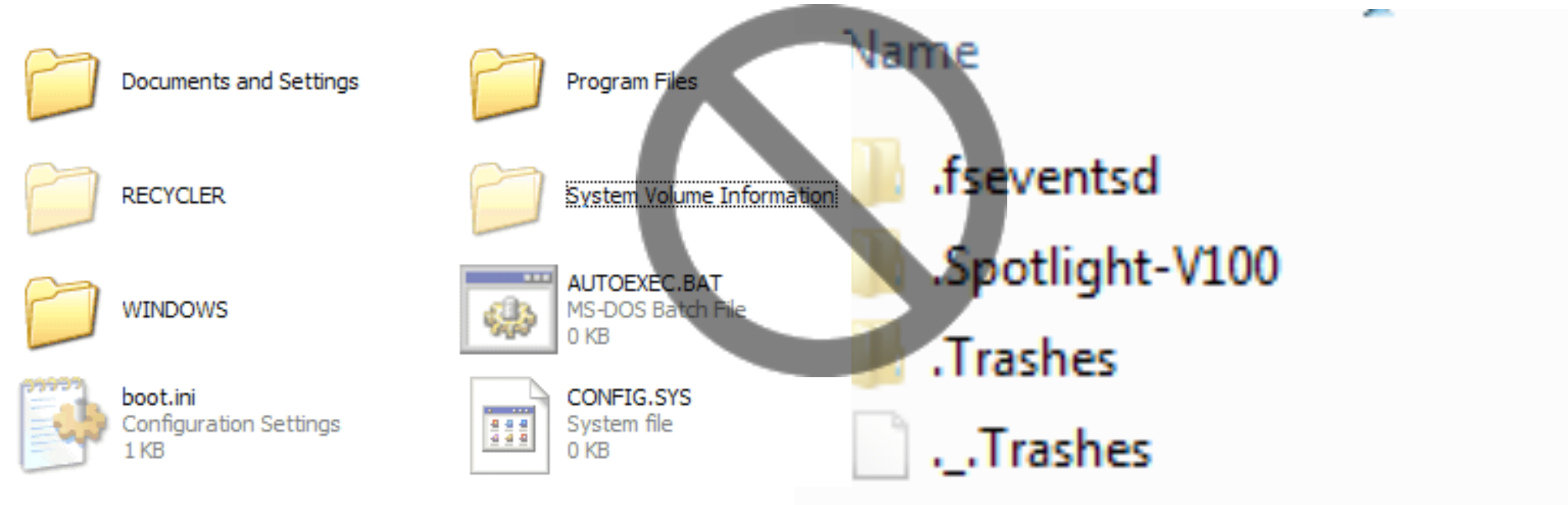
Demo

<https://try.github.io>

Zen of Collaboration:

“Hide your trash”

◆ gitignore.io



Zen of Collaboration:

“5-minutes commmits”

In case of fire



1. git commit



2. git push



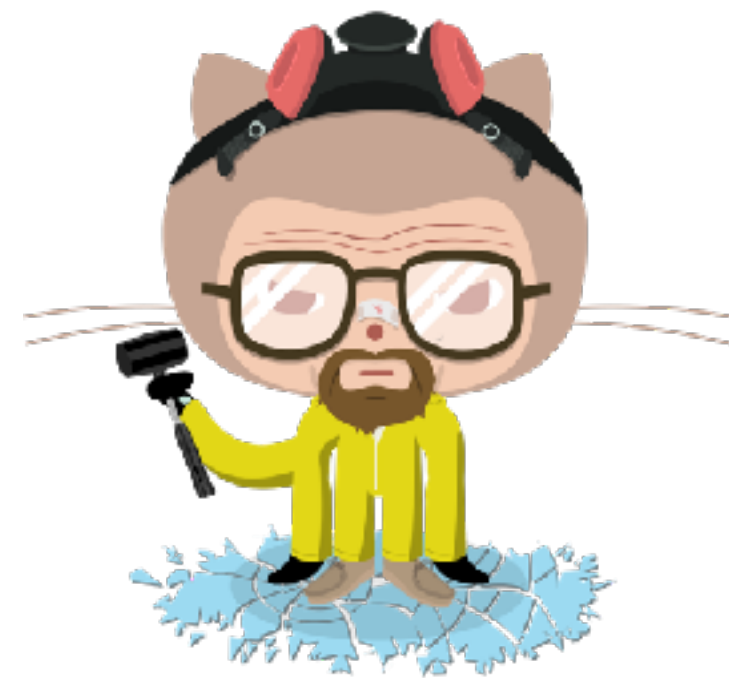
3. leave building

Zen of Collaboration:

“Branch yourself”



Master



Heisen_branch



Triforce_branch



Iron_branch

Zen of Collaboration:

“You have all of time ~~and space~~”



GitLab

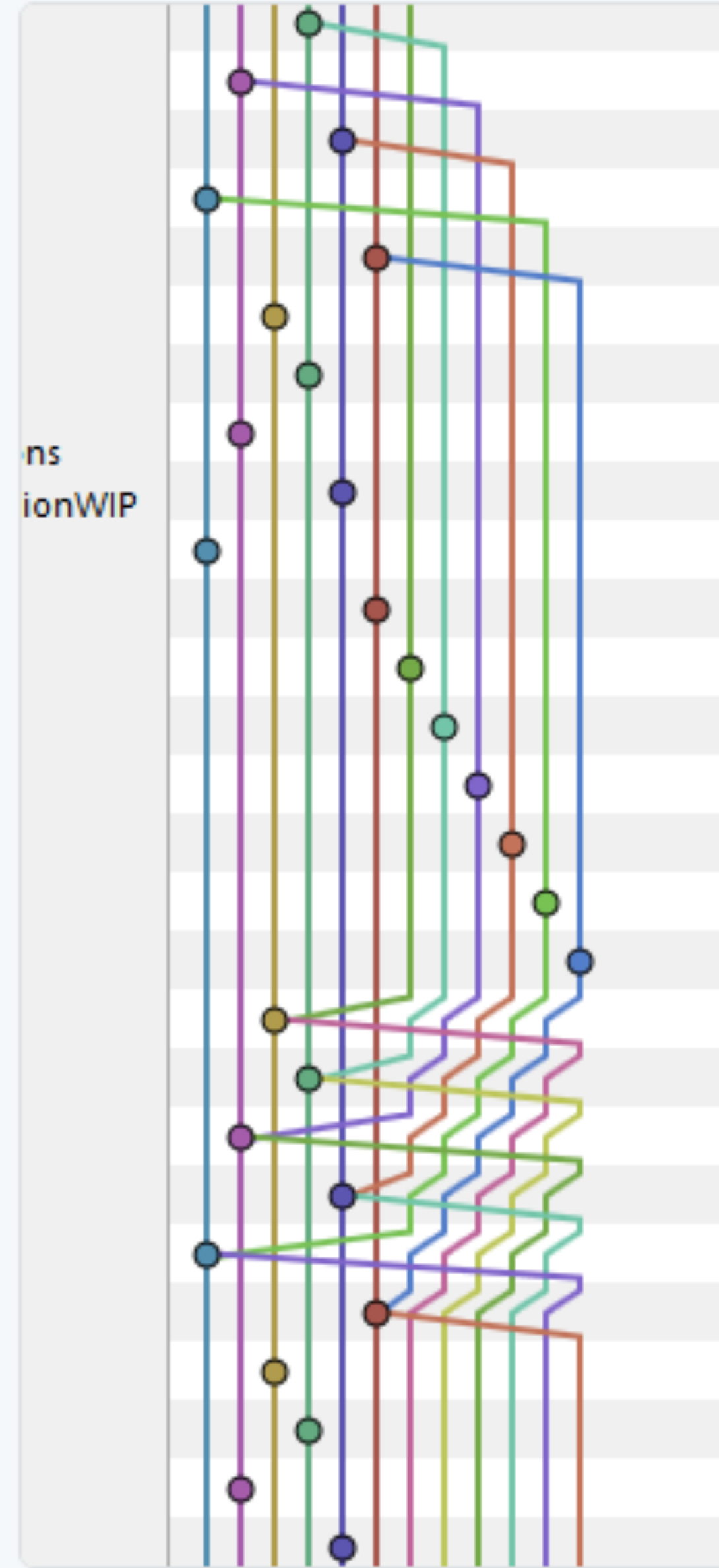


Version Control



Huenry Hueffman @HenryHoffman · 1 feb

I fucked up Git so bad it turned into Guitar Hero



Questions?



12000



12000

