

Source Control

with
Git & GitHub



Sign in here!!! <https://tinyurl.com/ydhwucpe>

CSS October 5th 2017

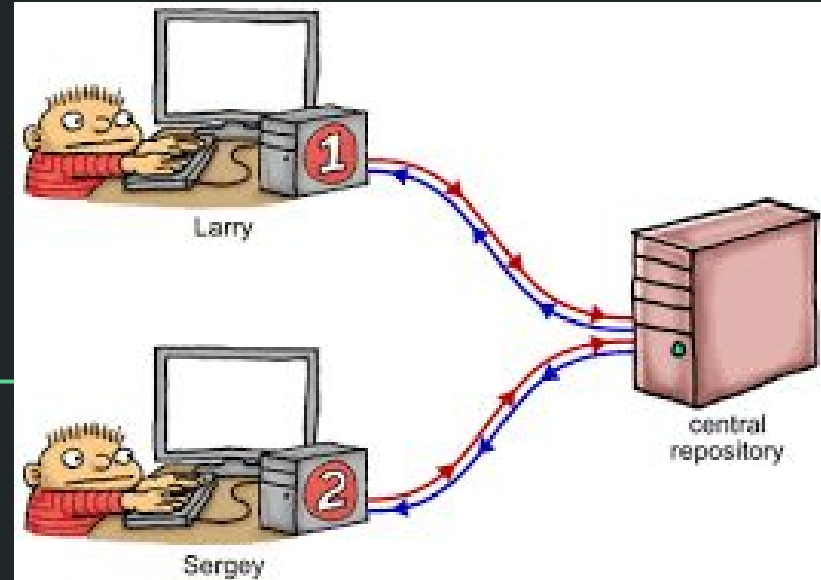
Did you Install Git?

<https://git-scm.com/>

If you are already experienced with Git,
Help those that are new.

What is Source Control?

- Broadly defined as the management of changes to collections of information
- Save work
- Share work
- Software tools for version control are essential for the organization of multi-developer projects.



<https://github.com/cpp-css/git-example>

We have a GitHub!

The 5 most important things to know

- Clone
- Pull
- Add
- Commit
- Push

Clone

Clone the CSS repo

In console type “git clone <link to repo>”

Clones a repository into a newly created directory

add

cd into the new directory and create a textfile with
yourname.txt

“git add <text file name>”

Add tells git to keep track of this file “adding” it to the repo

commit

Commit the changes you made

“git commit”

Git records the changes to the repo

commit

Commit the changes you made

“git commit”

Git records the changes to the repo

pull

Make sure you are up to date!

“git pull”

Git updates your local directory to match the online repo

push

Put the changes that you made onto github repo

“git push”

Now everyone can see and access the new file