Git Workshop

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What is version control?

Version control is the process of tracking and managing changes to a file over time

Version Control Systems (VCS) allow you to do this:

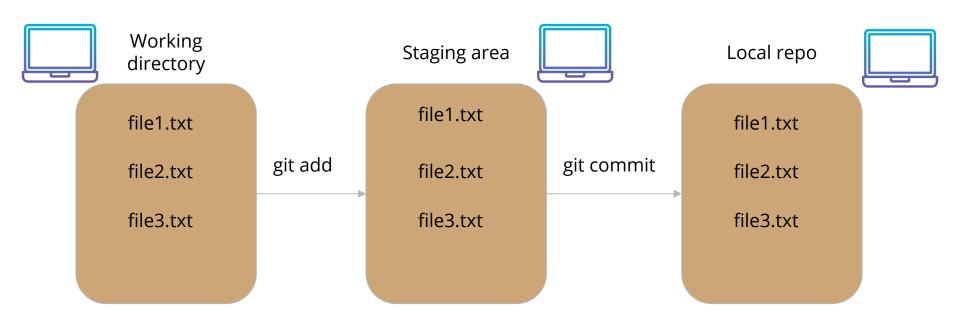
Git is one such system



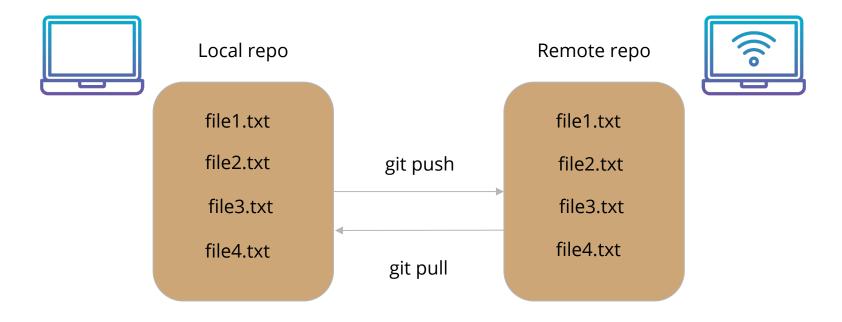
Github is an online cloud system used to host git repos



Git Workflow



Git and Github



Common git commands

Adds a specific file to staging area

Adds all files in folder to staging area

Commits files in staging area to local repo

Push new git commits to remote github repo

Pull any changes from remote repo to local folder

Rollback to a previous commit

git init

git add [filename]

git add .

git commit -m "[Insert message text]"

git push

git pull

git reset

Thank You!

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