

Action	Code	Source
Create a repository	Use GUI online	link
Clone a repository	<ol style="list-style-type: none"> 1. MAC: Navigate to correct folder using \$ cd 2. WINDOWS: Navigate to correct folder using \$ dir (?) 3. git clone <link-to-repository> 	link
Create a new file	\$ touch <file-name.extention>	link
Check your local repository (MAC), and make a back up copy on remote	<ol style="list-style-type: none"> 1. \$ git status <ol style="list-style-type: none"> a. Shows you all new/tracked/untracked files/committed/uncommitted files 2. \$ git add <filename> <ol style="list-style-type: none"> a. Add one or multiple files you want to push 3. \$ git commit -m "<insert brief message of work>" <ol style="list-style-type: none"> a. All files that you have added using "\$ git add" will be committed 4. \$ git push <ol style="list-style-type: none"> a. Pushes all committed files including the message to the remote repository 	Git add Git commit Git push
Pulling new or updated files from a remote repository	\$ git pull	Git pull
Check which branches you have locally	\$ git branch The current branch you're on will be highlighted in green, and with a *	Git branches
Create a new empty branch	\$ git switch --orphan <branch-name>	link
Create a new branch as a copy from another	\$ git checkout -b <new_branch> <old_branch>	link
Switch a branch	\$ git checkout <branch-name>	

Terminal commands windows/mac:

Action	Window Command	Mac Command
Open Terminal	Hit the "Windows" key -> Type in "cmd" -> Hit "Enter"	cmd + spacebar -> Type in "terminal" -> Hit "Enter"
Change Directory	cd directoryWanted	cd directoryWanted
Change Directory more than one step	cd directoryWanted\SecondDirectoryWanted	cd directoryWanted/SecondDirectoryWanted **
Step Back one directory(Parent Directory)	cd ..	cd ..
View Content of Directory	dir	ls
Clear the Terminal	cls	cmd + k
Create New Directory	mkdir FolderName	mkdir FolderName
Delete Empty Directory	rmdir FolderName *	rmdir FolderName *
Delete Directory and its content	rmdir /s FolderName	rm -R FolderName
Create New File	cd.> FileName.type	touch FileName.type
Delete File	del FileName.txt	rm FileName.type
Going Back to root	cd\	cd
Auto-Complete Tab Button	Windows will find the first alphabetical match. Hit "tab" again to find the desired Directory/File	Mac will require more information to distinguish which Directory/File is needed