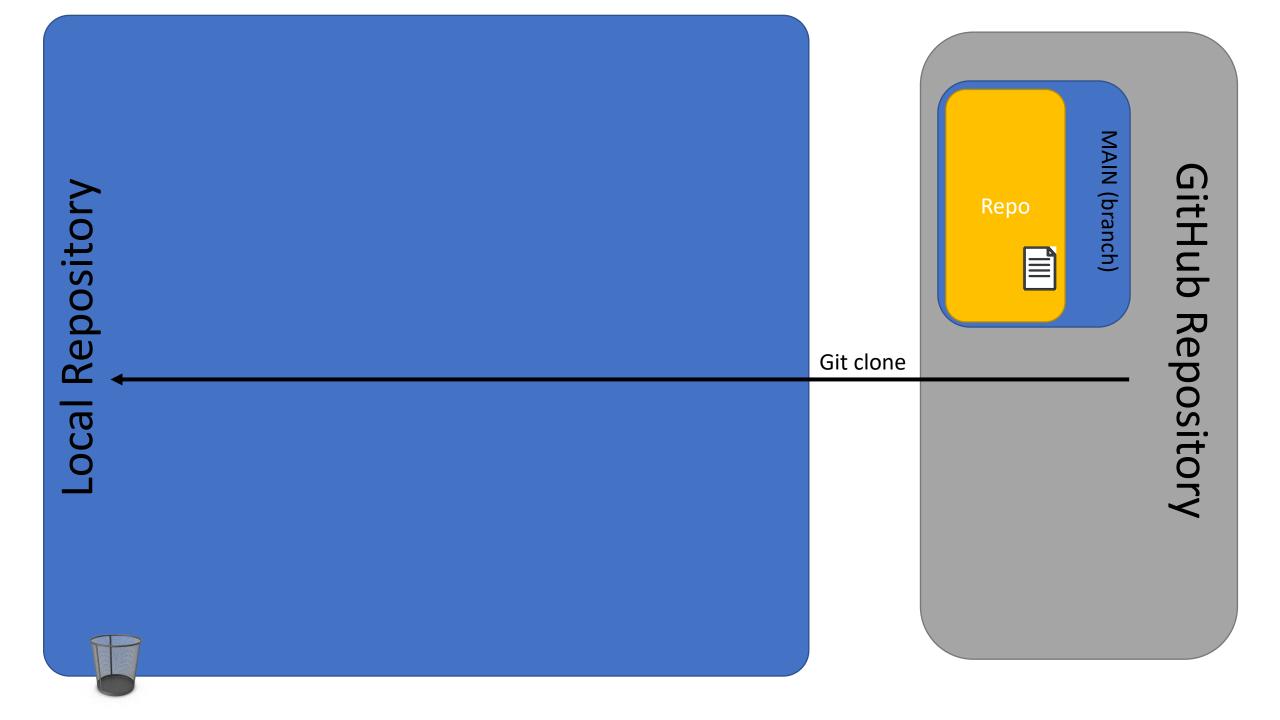
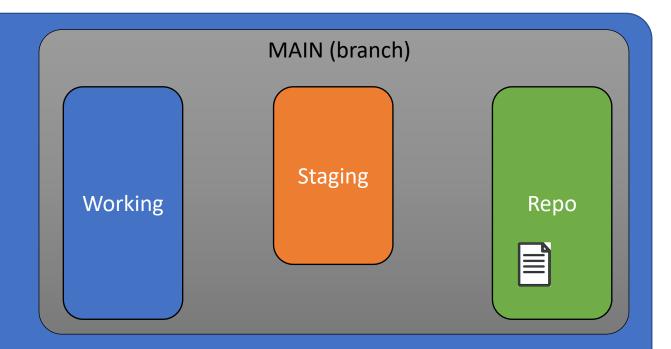
Using git without alternate branches

- git add . (or git add filename)
- git commit -m "One line description of what was changed"
- git push
- git fetch
- git pull
- git status
- git log





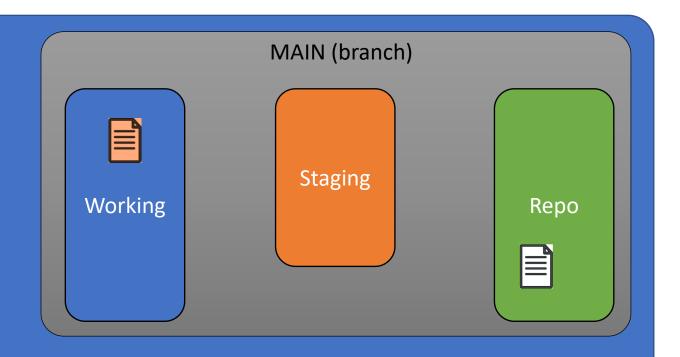


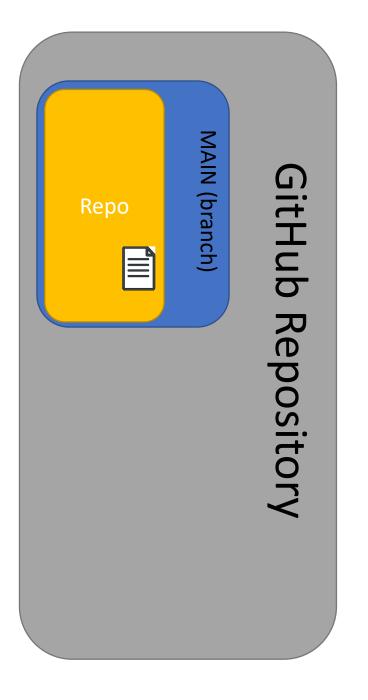
On branch main

Your branch is up to date with 'origin/main'.

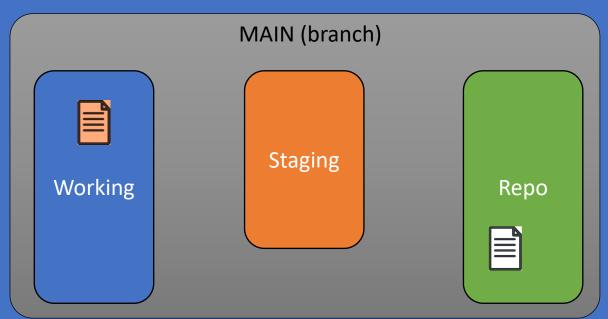








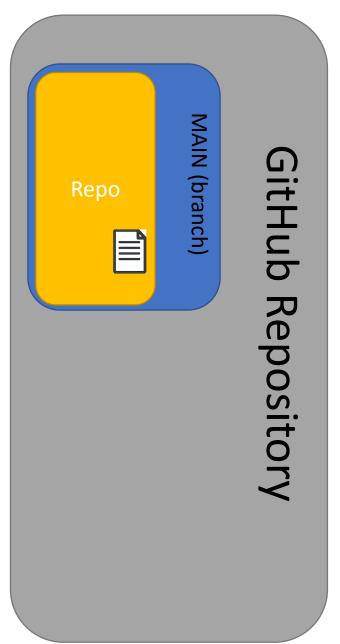


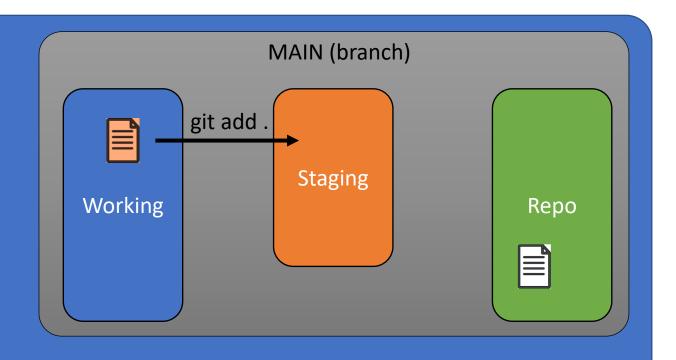


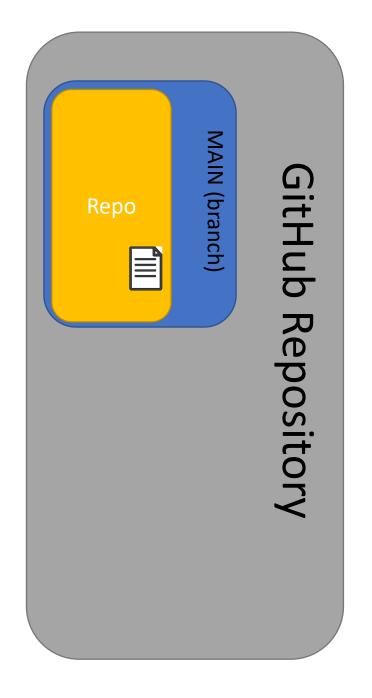
nothing added to commit but untracked files present (use "git add" to track)



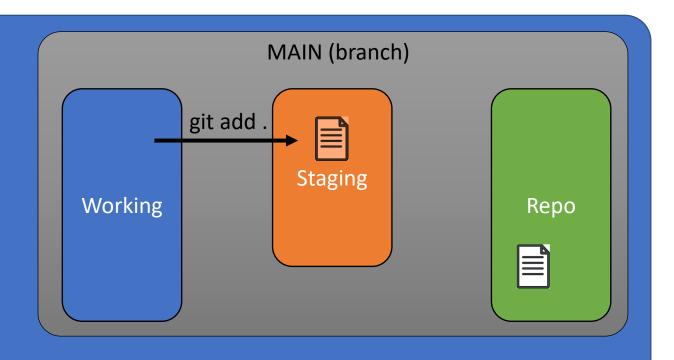


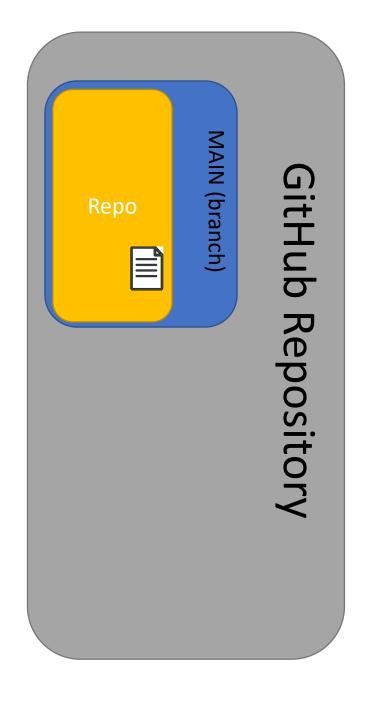




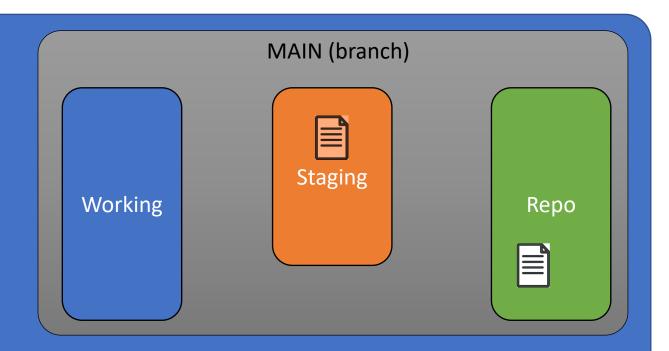












On branch main
Your branch is up to date with 'origin/main'.

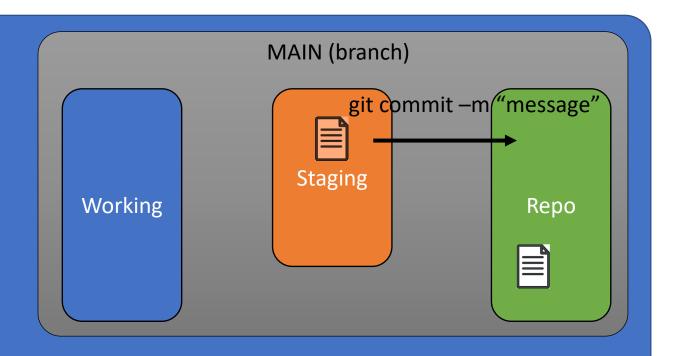
Changes to be committed:

(use "git restore --staged <file>..." to unstage)

new file: NewFile.txt

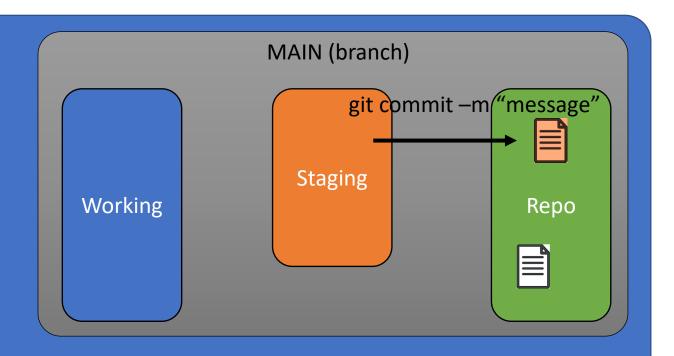






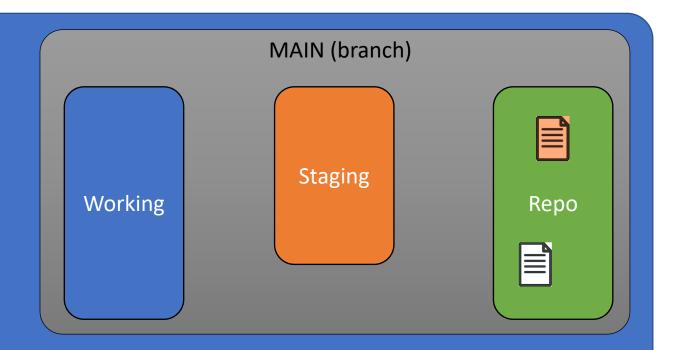










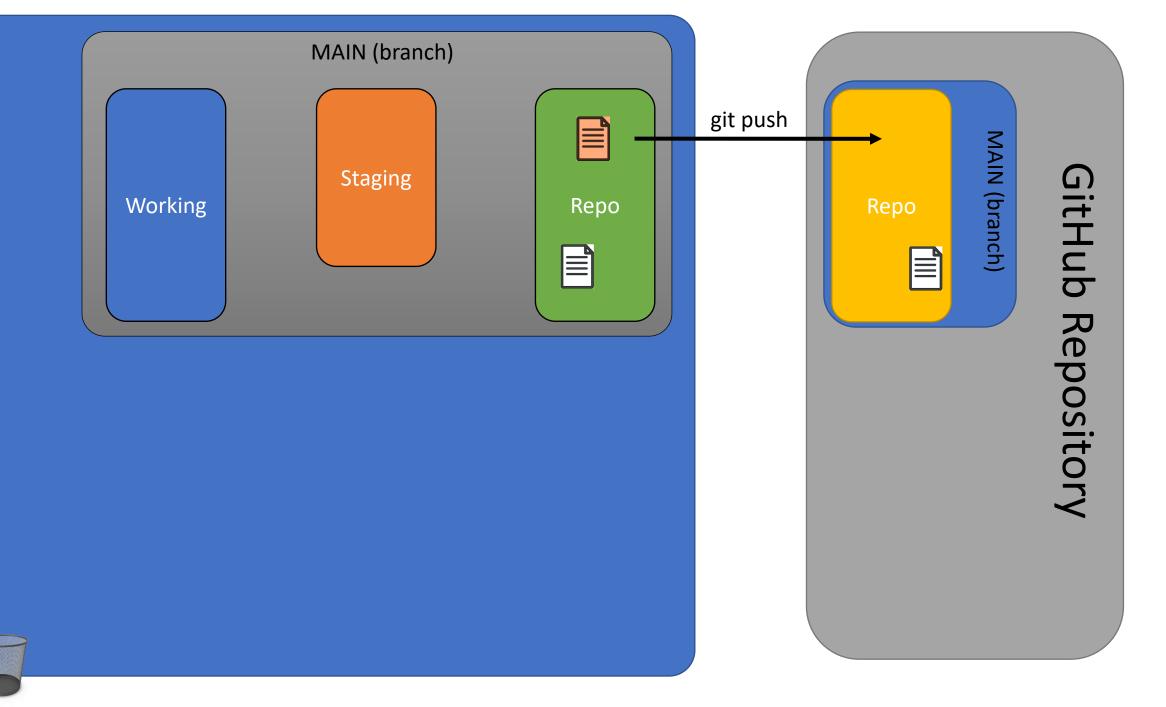


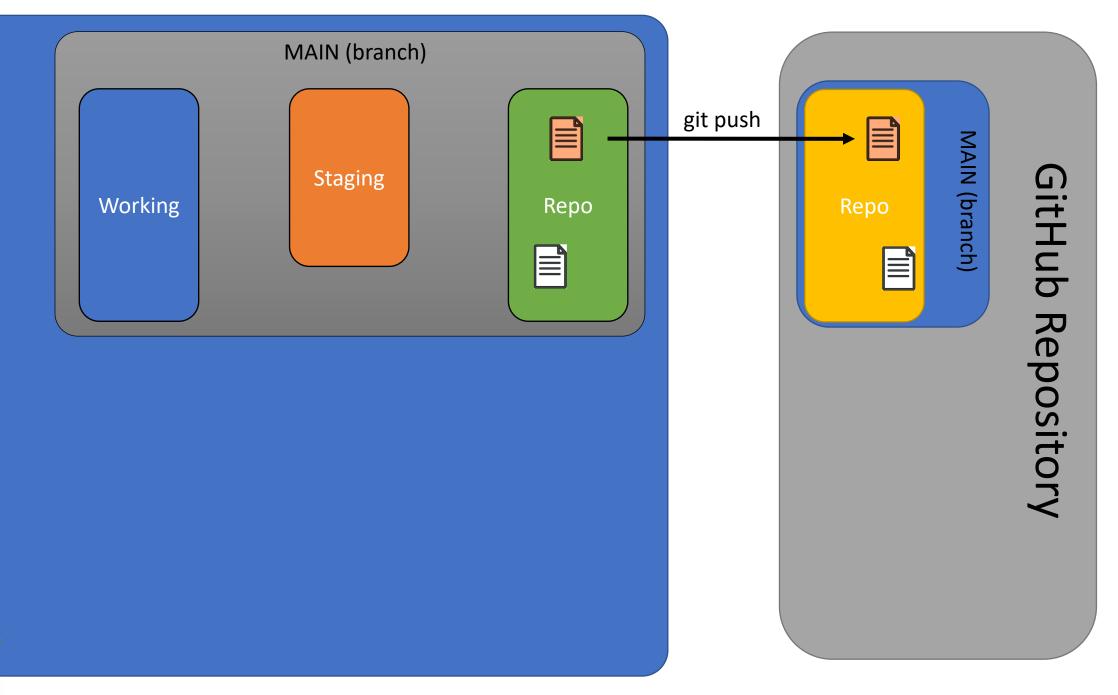
On branch main

Your branch is ahead of 'origin/main' by 1 commit. (use "git push" to publish your local commits)

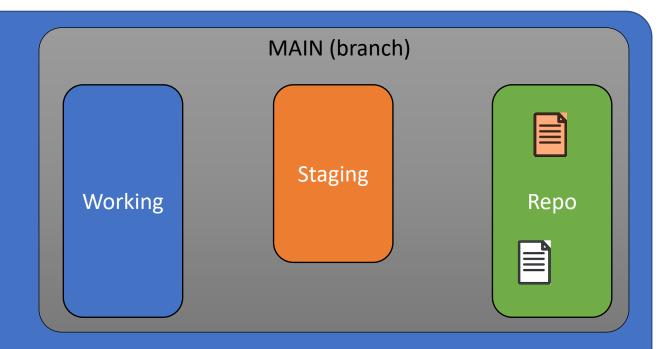










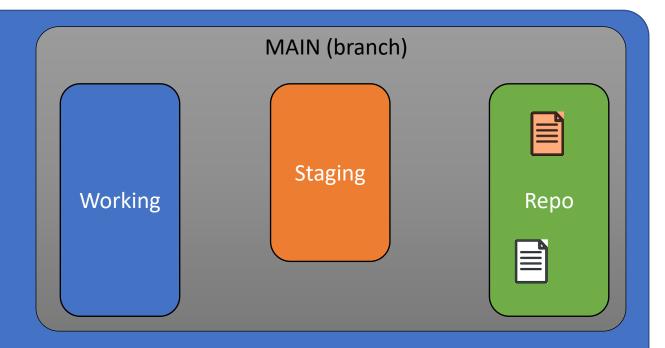


On branch main

Your branch is up to date with 'origin/main'.







git log

commit 8252d2894a99cd7128be02c5d807f75026e18e64 Author: Brent Denny
brent.denny@ddls.com.au>
Date: Fri Nov 26 10:52:33 2021 +1000

new file

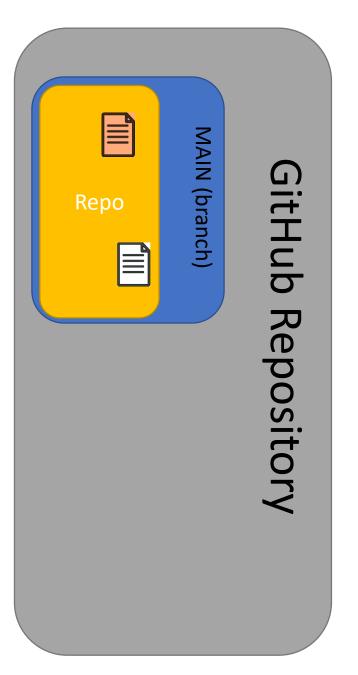
commit 54e36e93531323b245c6ce494521f8c678ec761a Author: BrentD09
 brent.denny@ddls.com.au>
Date: Fri Nov 26 10:48:10 2021 +1000

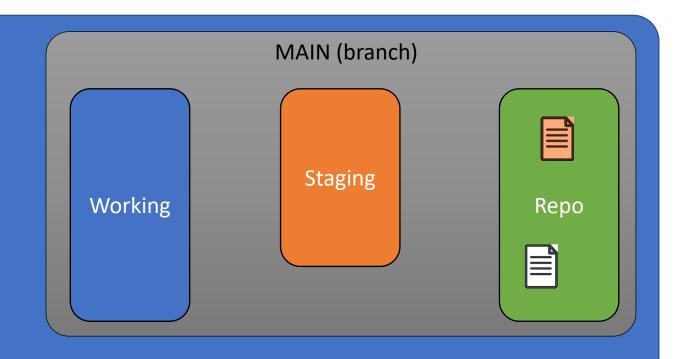
Create NewFile2.txt

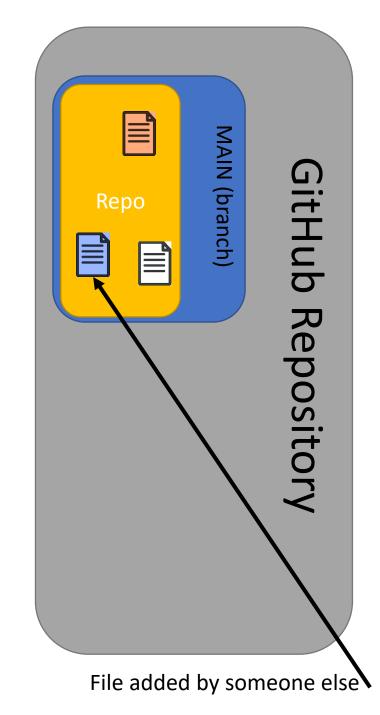
commit 77bc09560d0b899c0c6356976625c6b919258d11 Author: Brent Denny
brent.denny@ddls.com.au>
Date: Fri Nov 26 10:44:04 2021 +1000

Added NewFile.txt

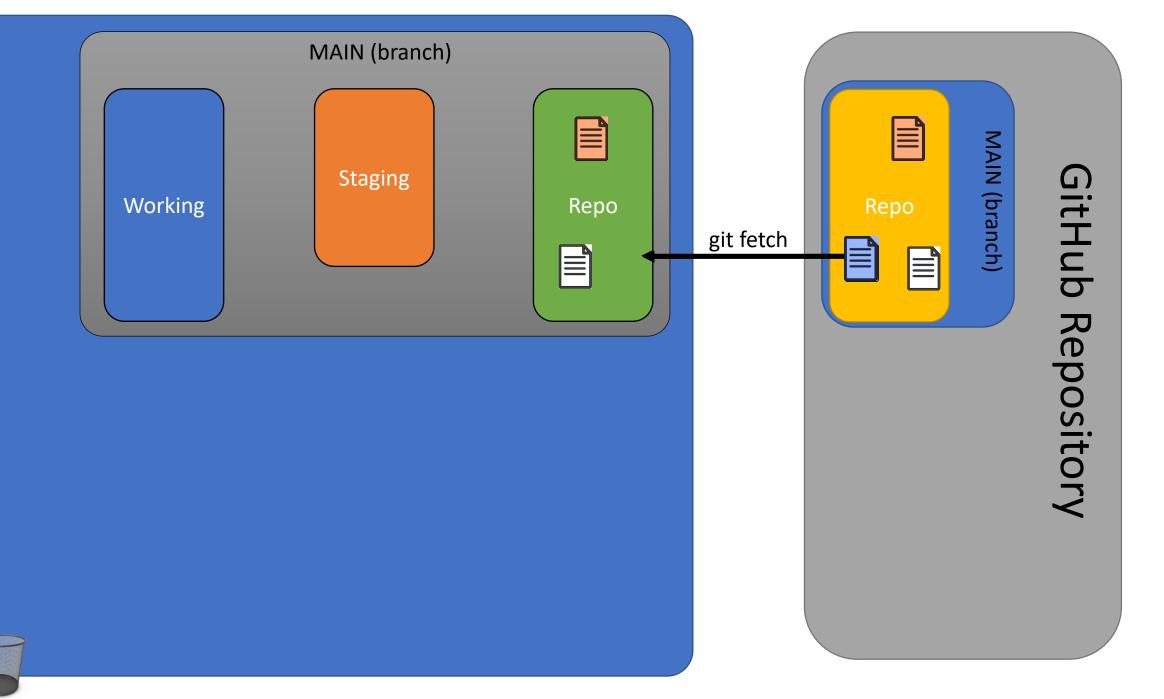


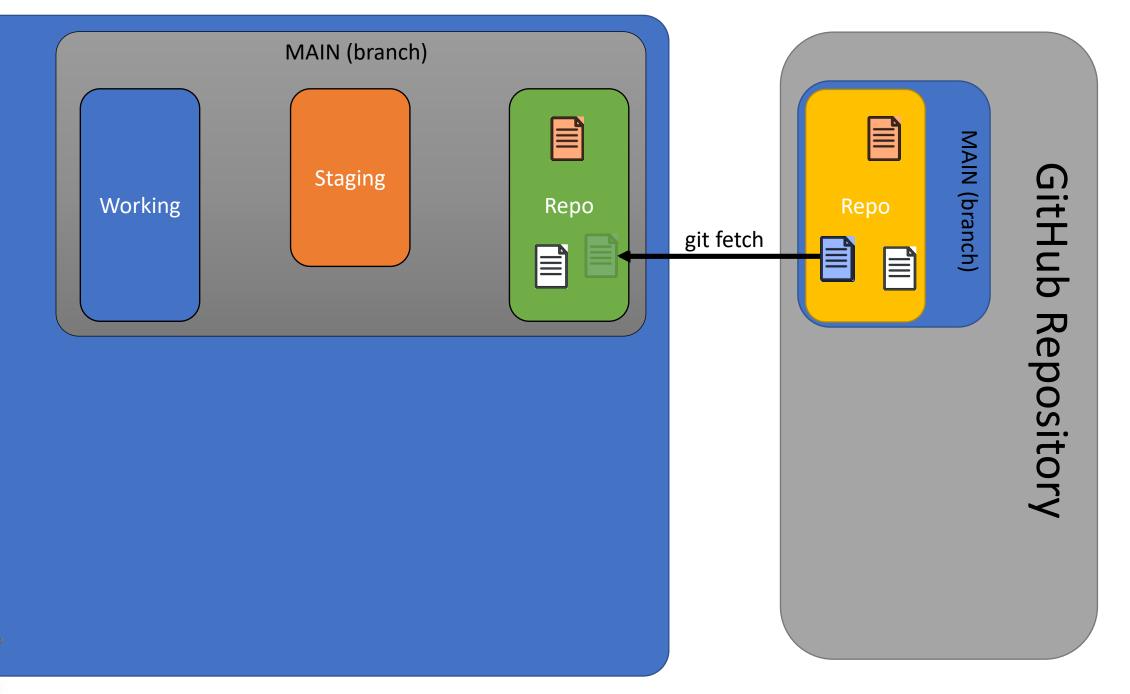




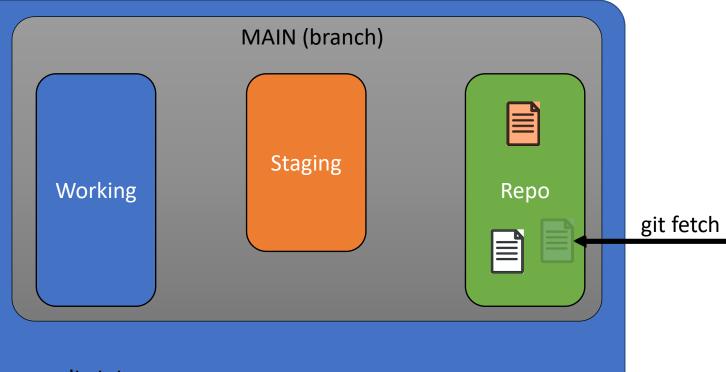












MAIN (branch)

Repo

GitHub Repository

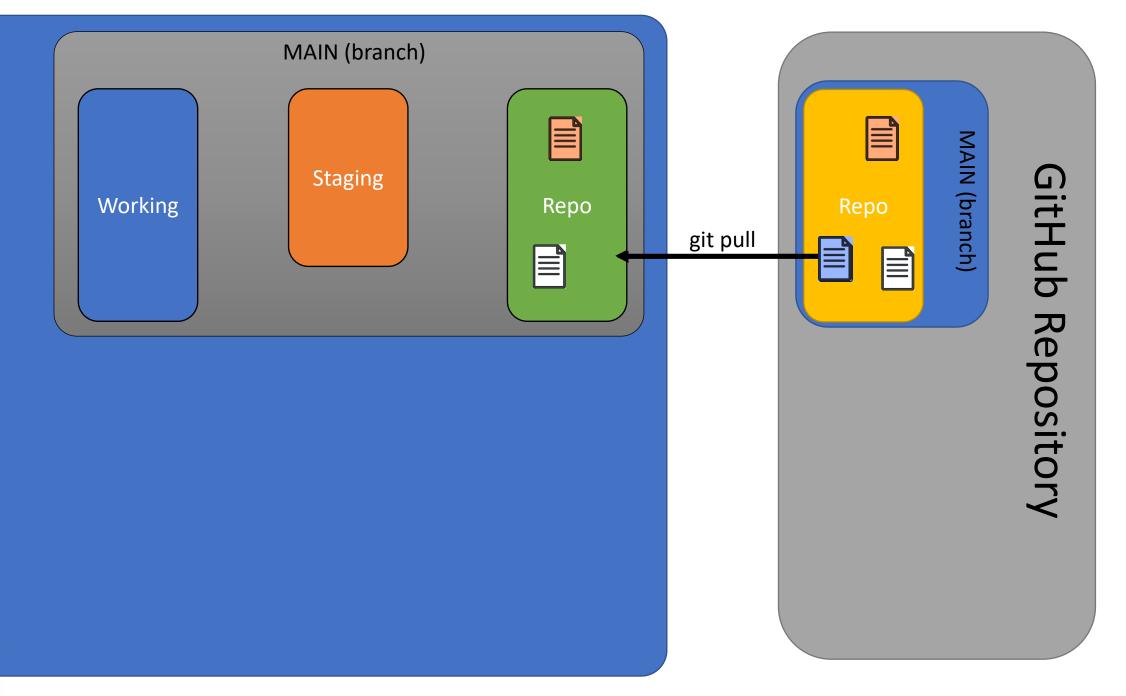
git status:

On branch main

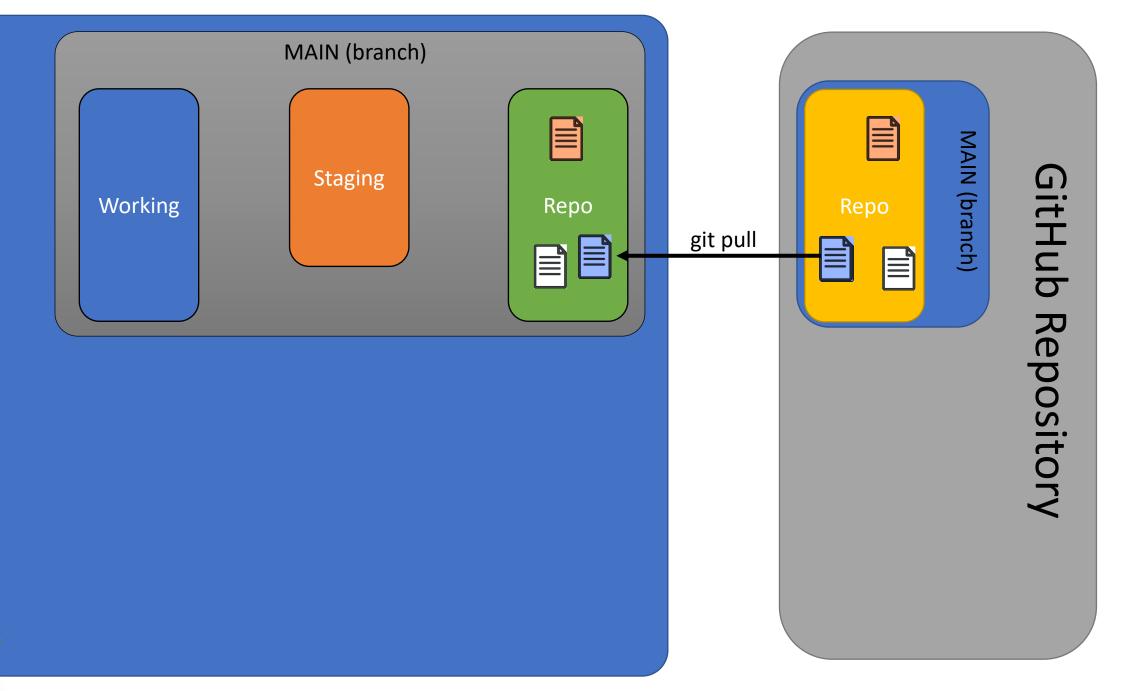
Your branch is behind 'origin/main' by 1 commit, and can be fast-forwarded.

(use "git pull" to update your local branch)

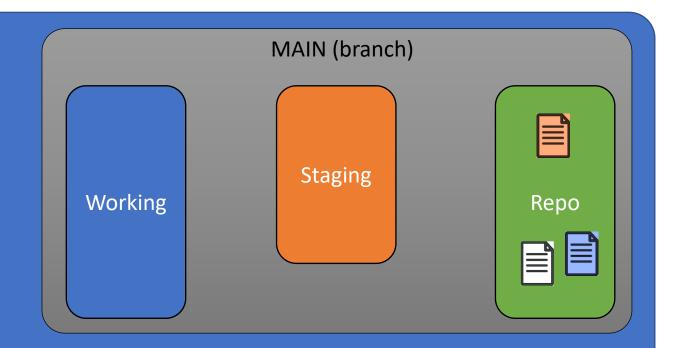












On branch main

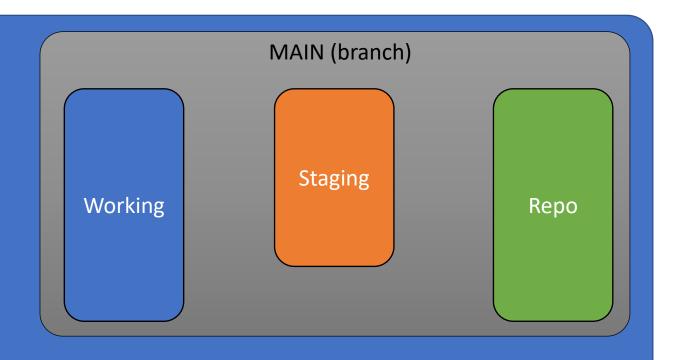
Your branch is up to date with 'origin/main'.

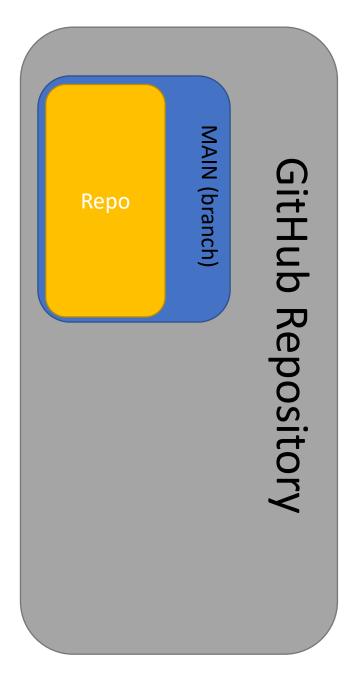




Using git with multiple branches

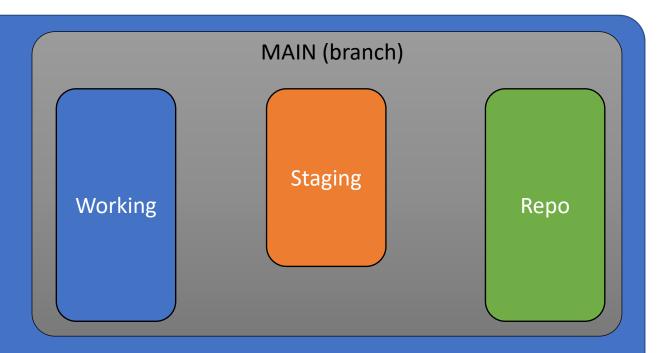
- git branch newbranchname
- git checkout *newbranchname*
- git add . (or git add filename)
- git commit -m "One line description of what was changed"
- git push
- Pull request (from the GitHub side)
- Merge (from the GitHub side)
- git fetch
- git pull

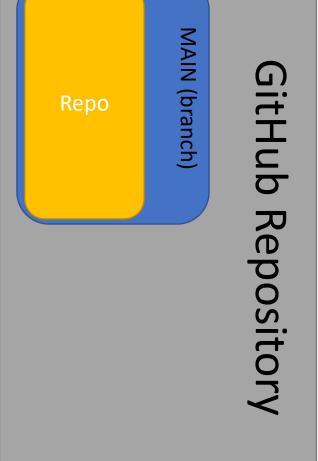




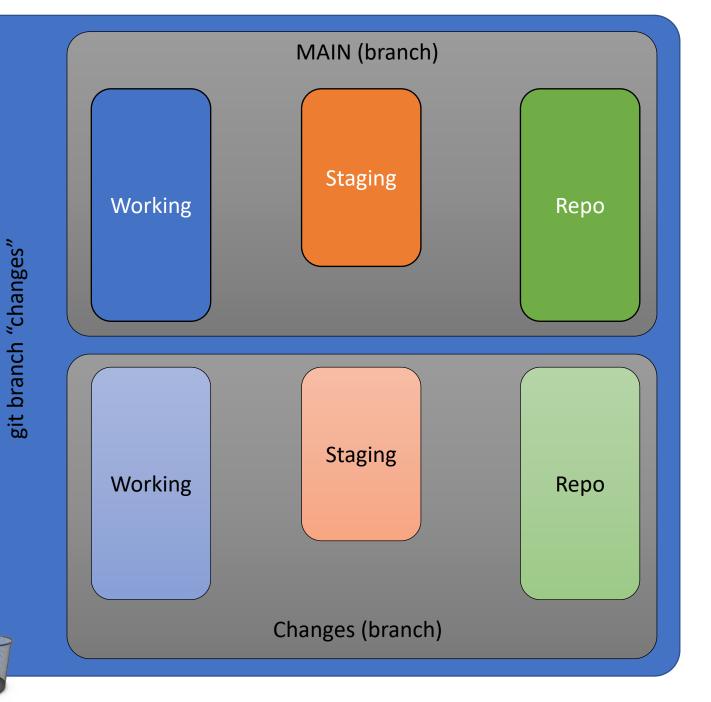


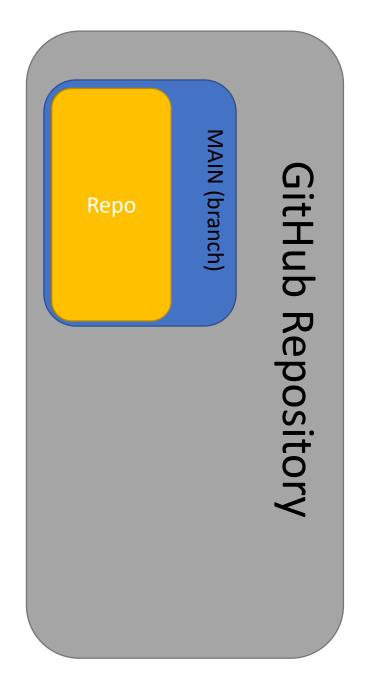
git branch "changes"

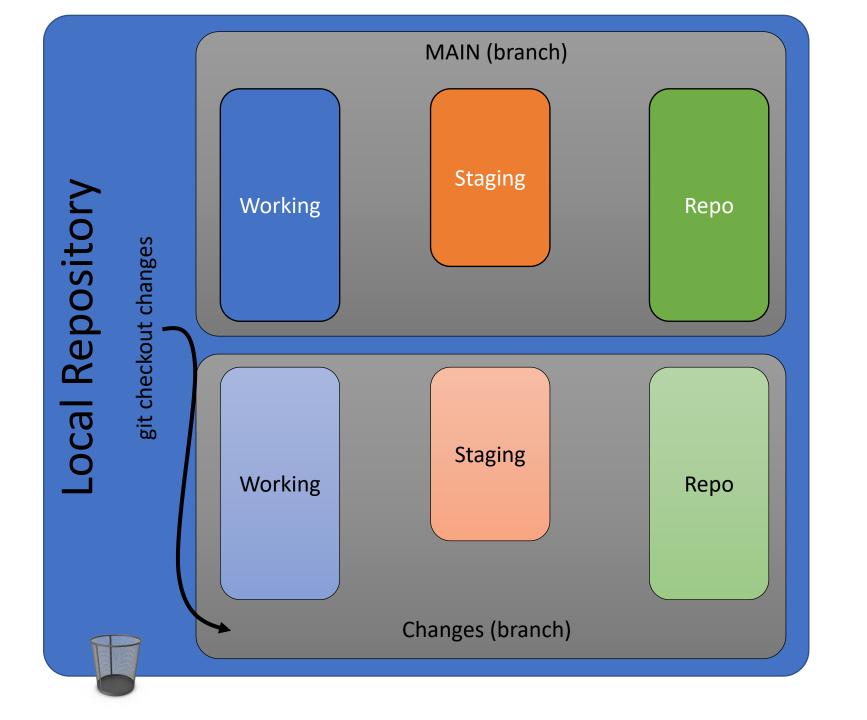


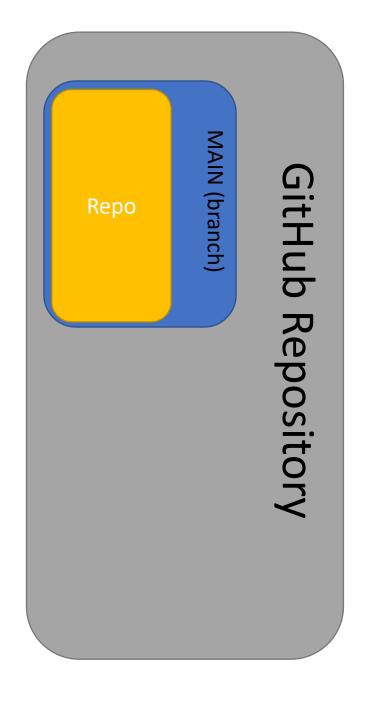


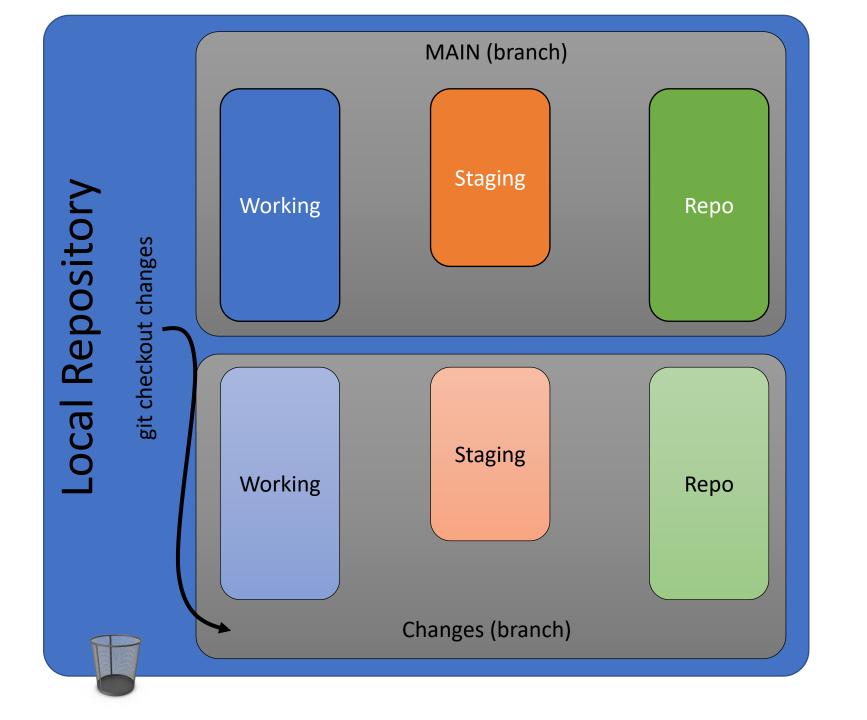


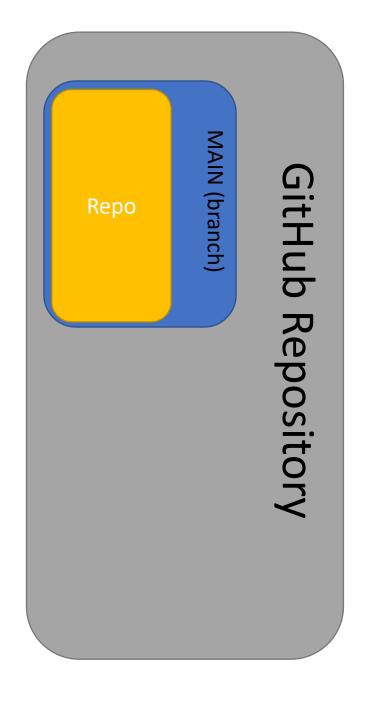


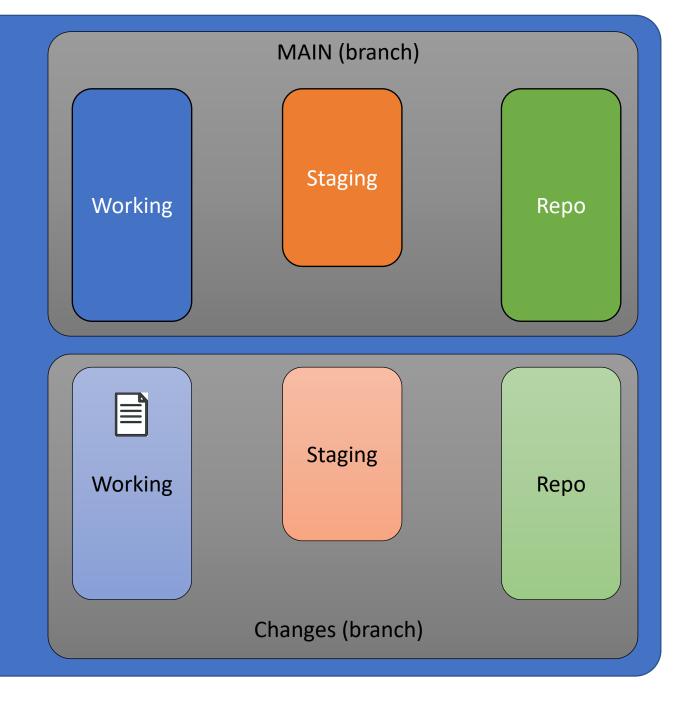


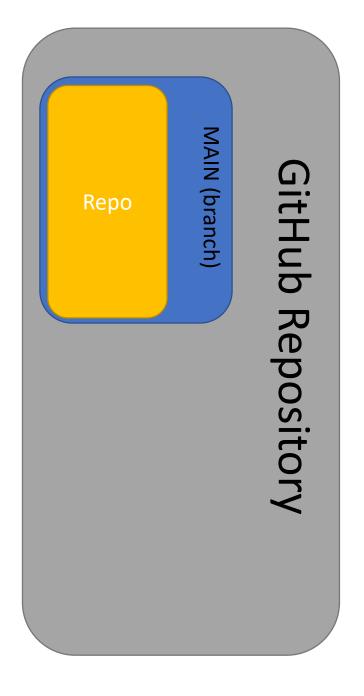


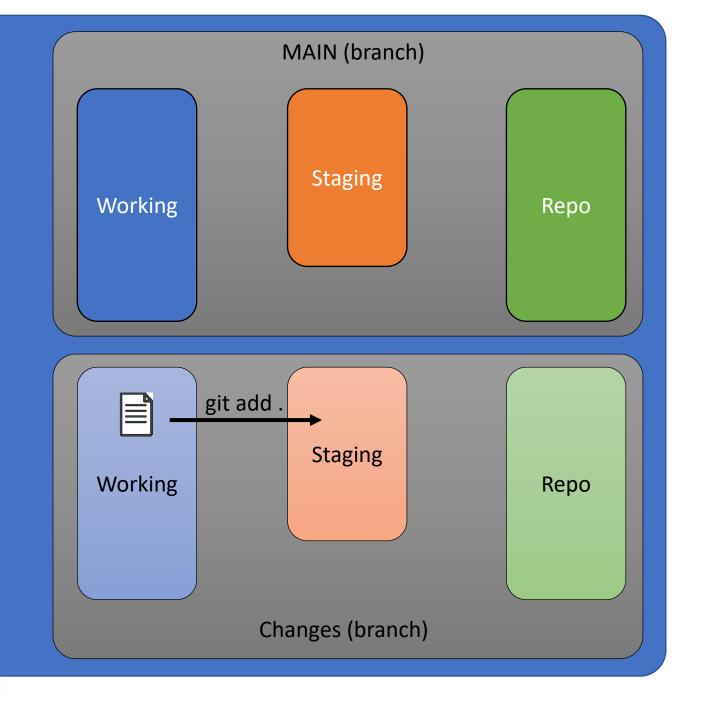


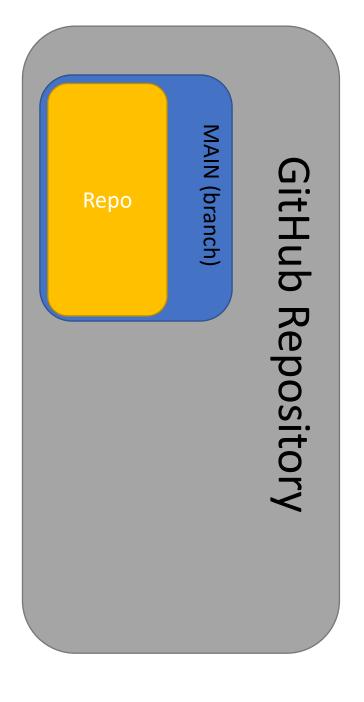




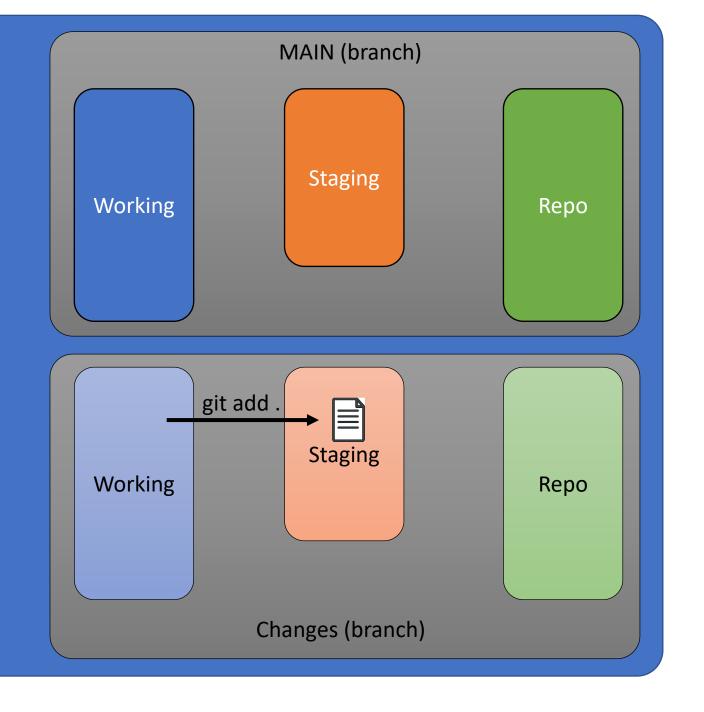


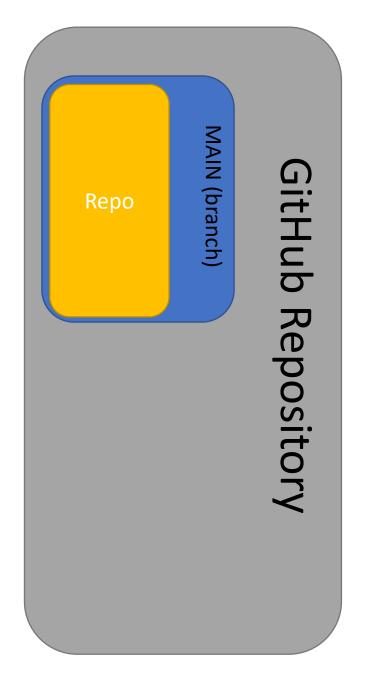




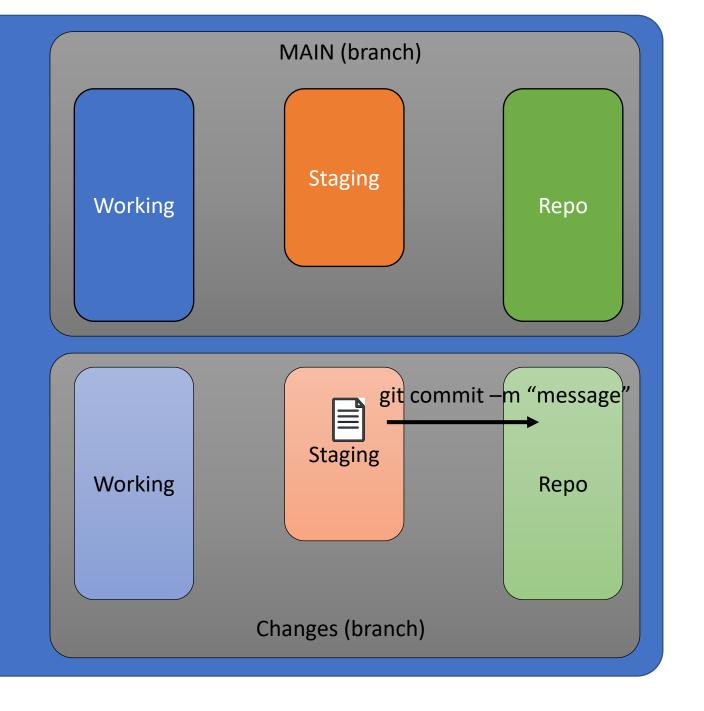


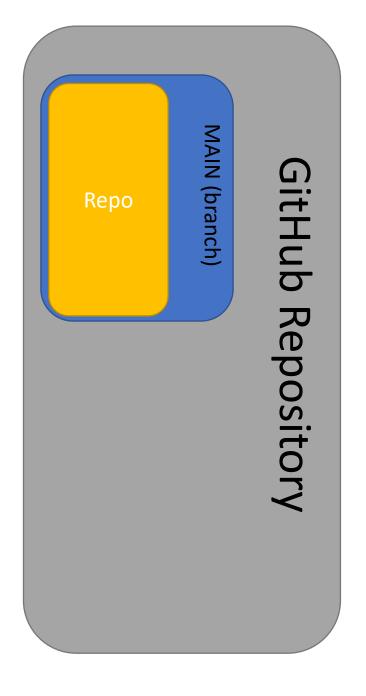




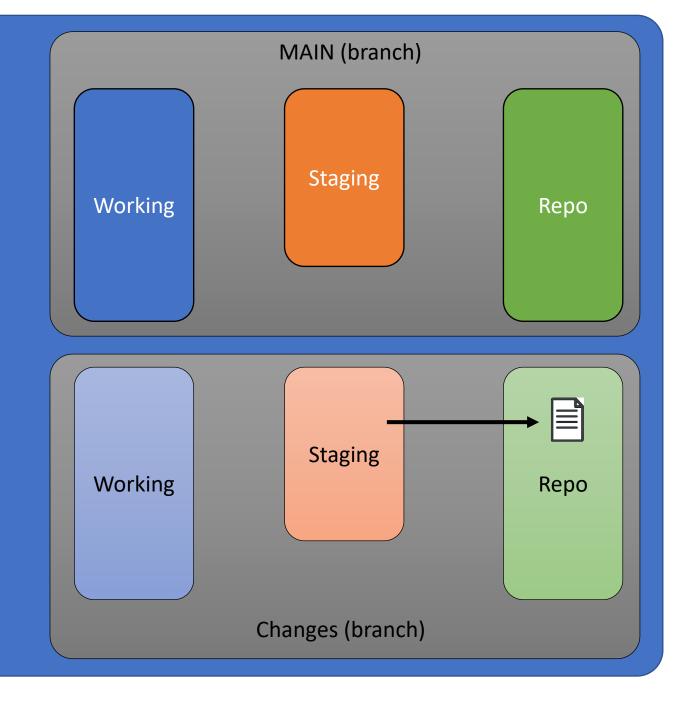


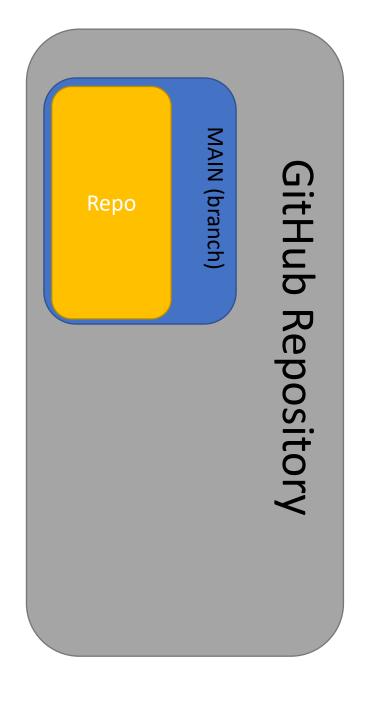




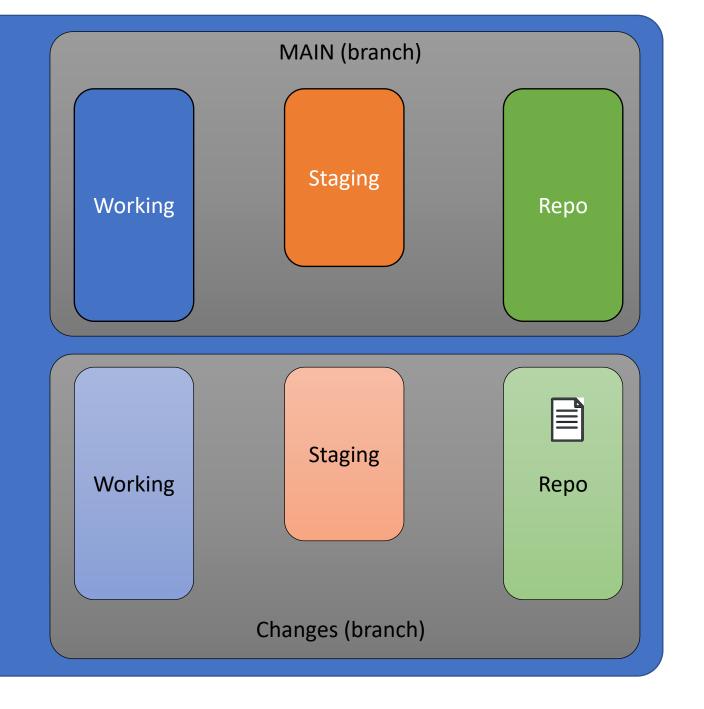


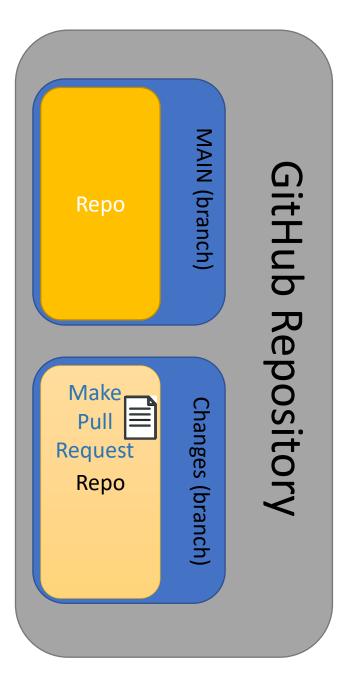




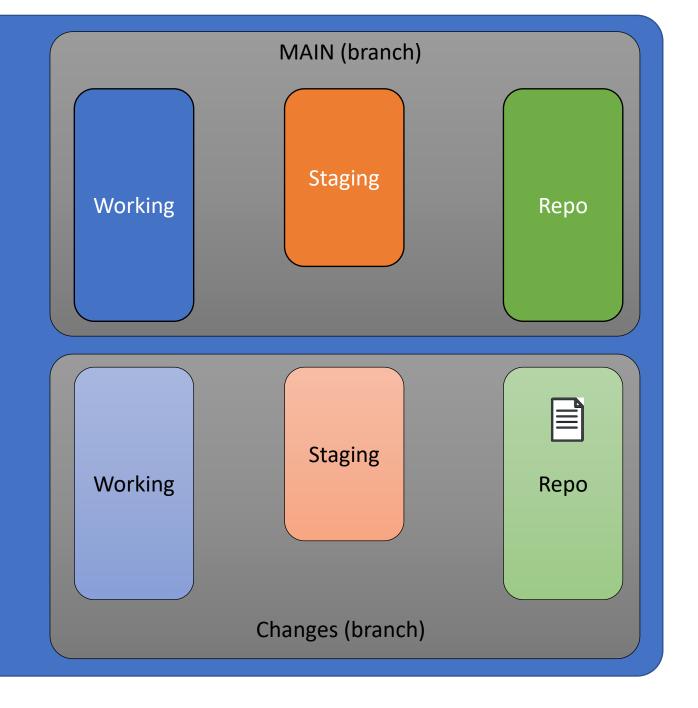


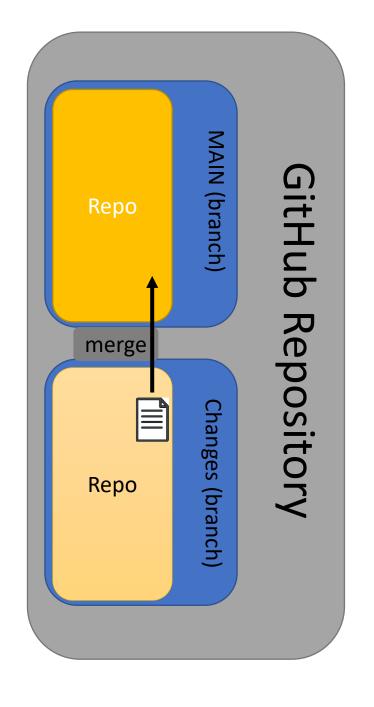




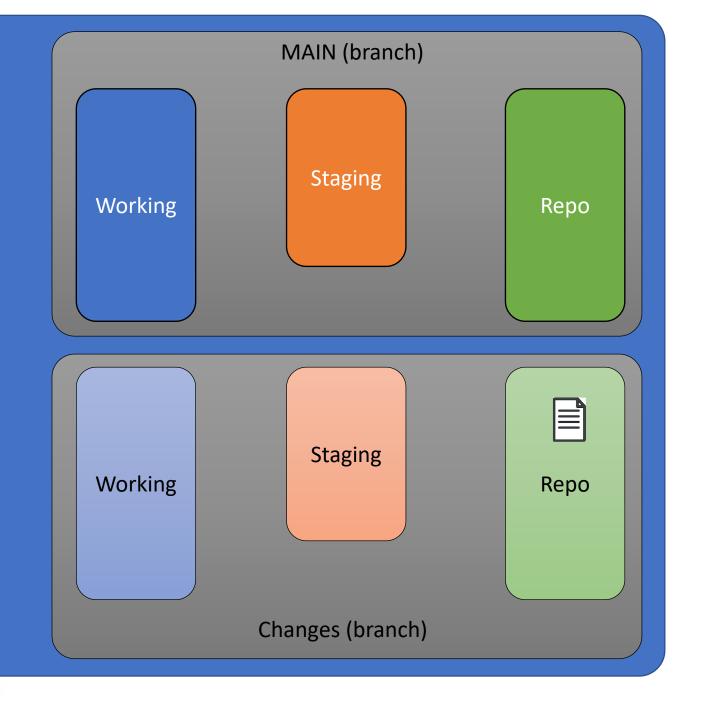


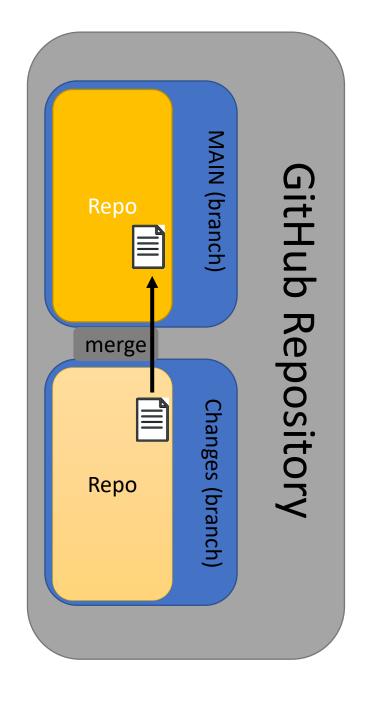




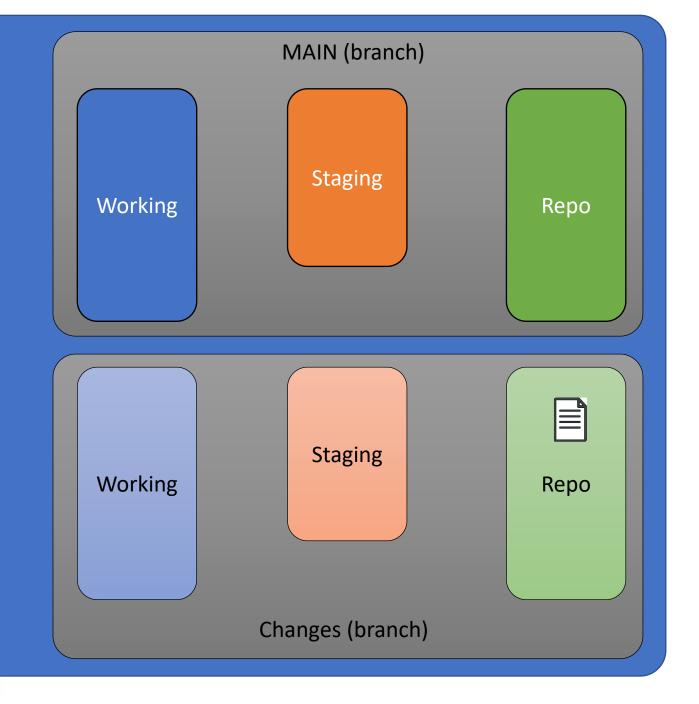


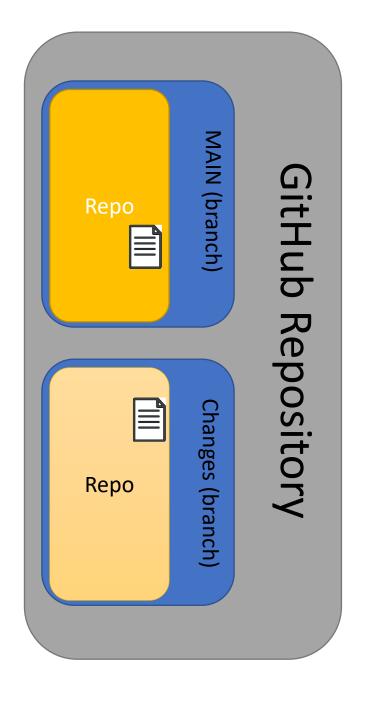




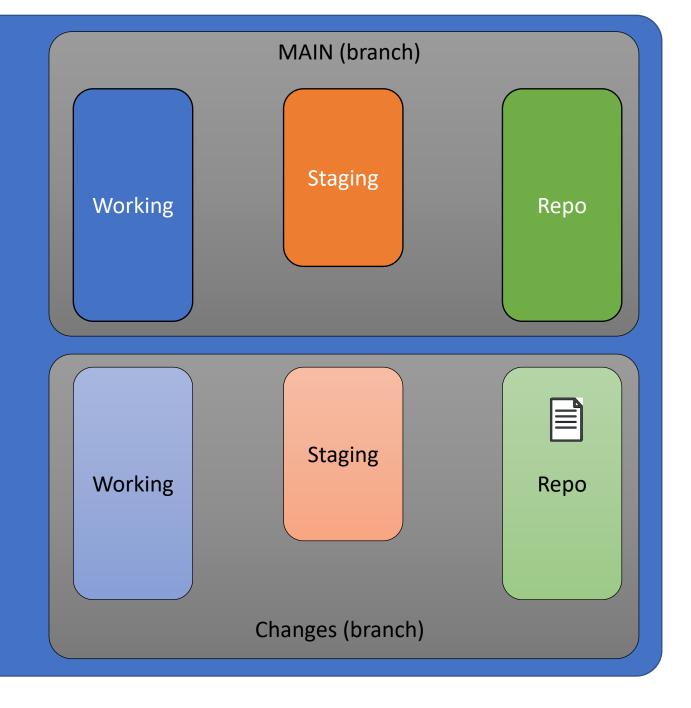




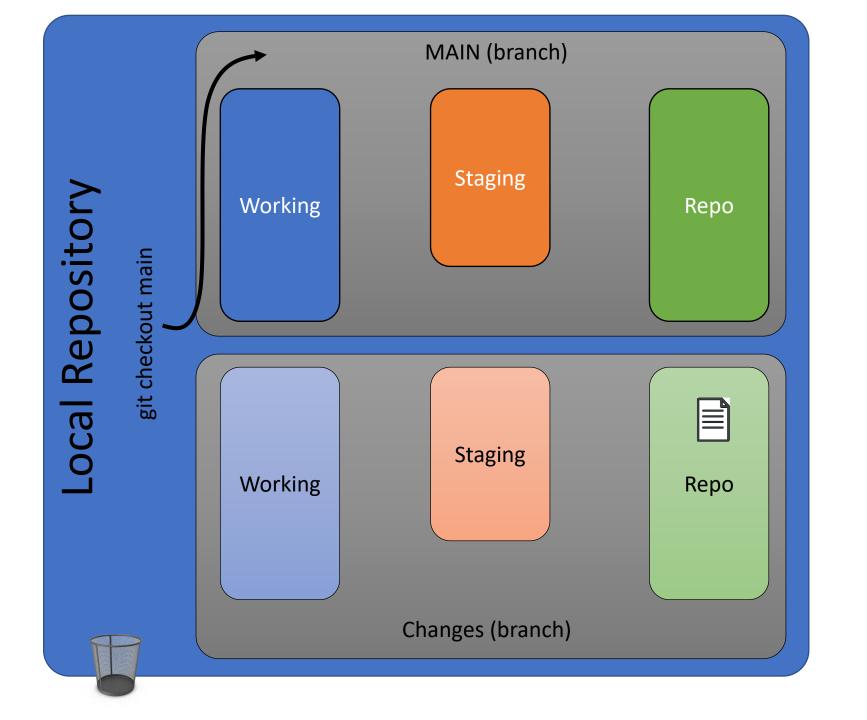




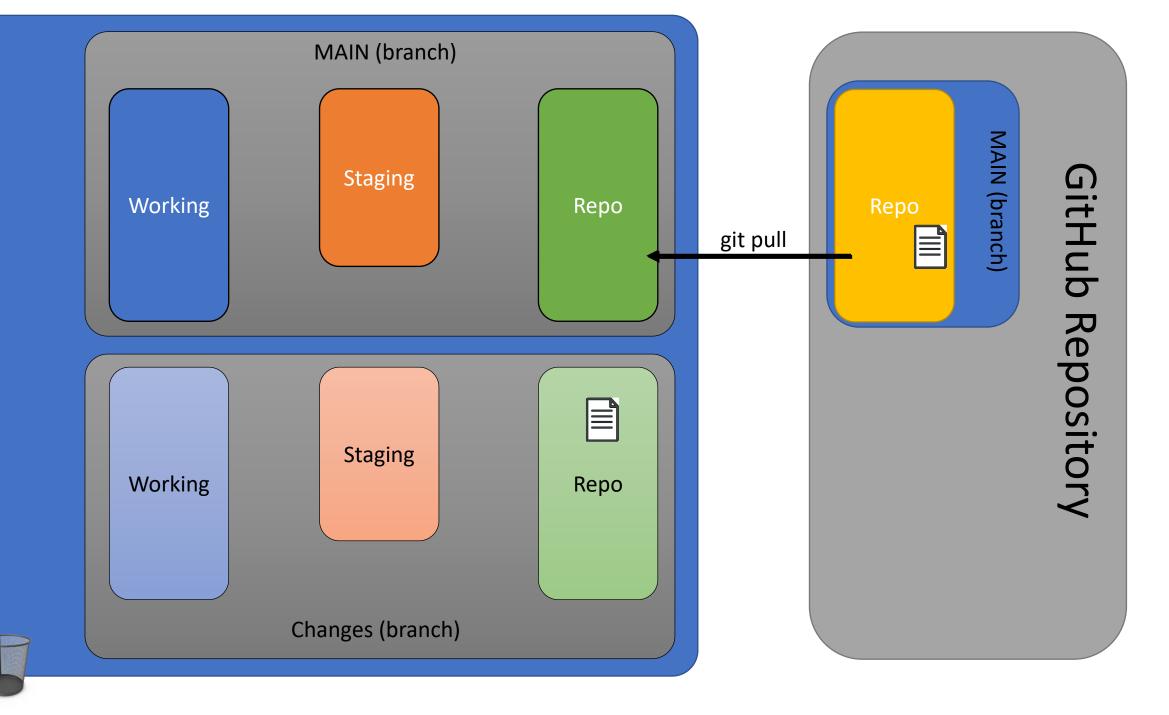


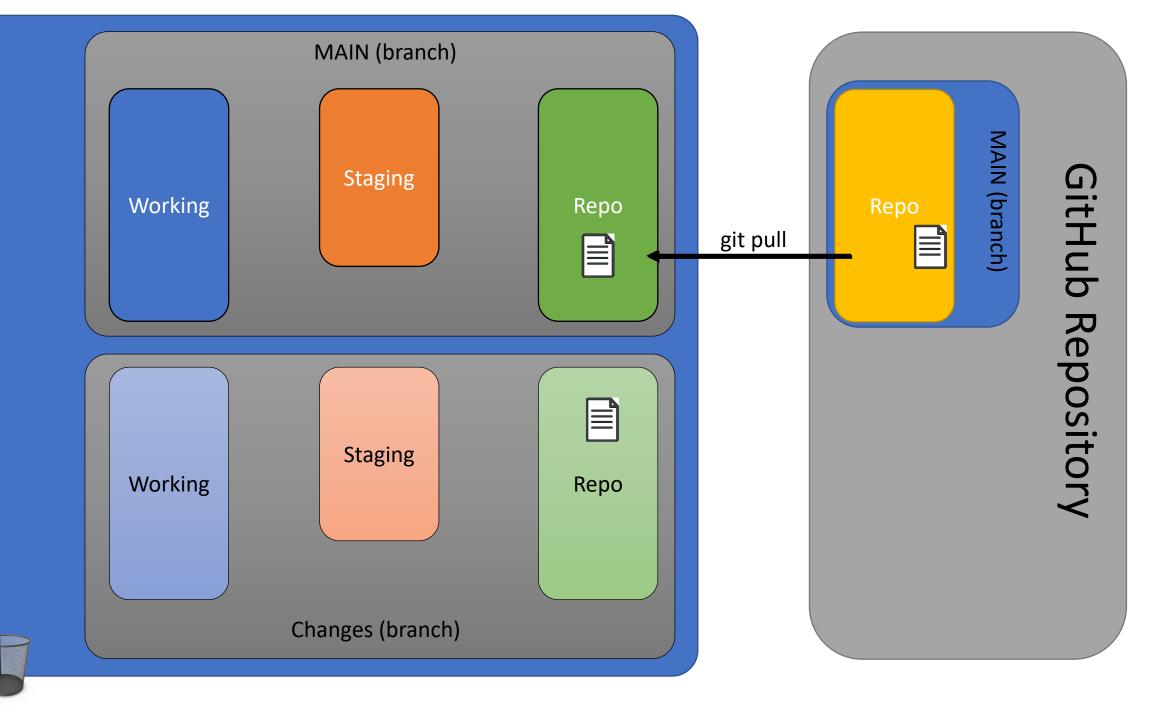


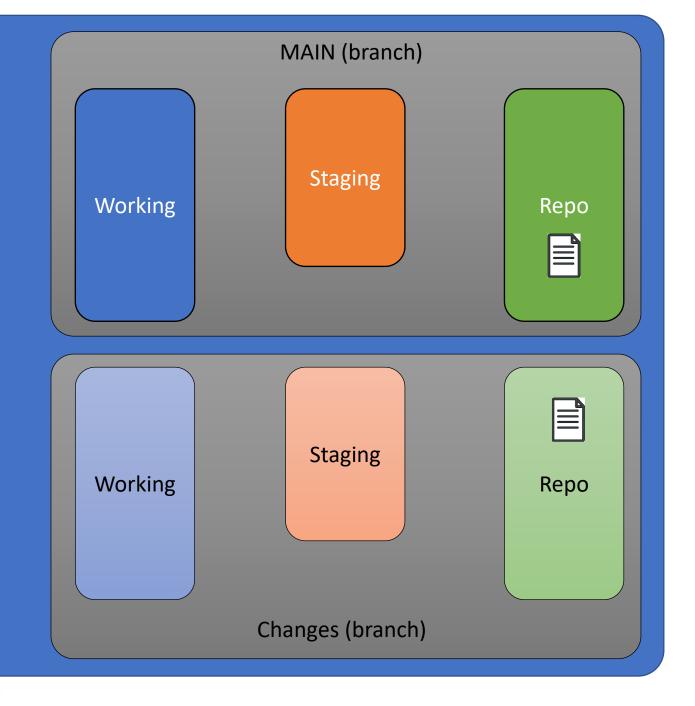




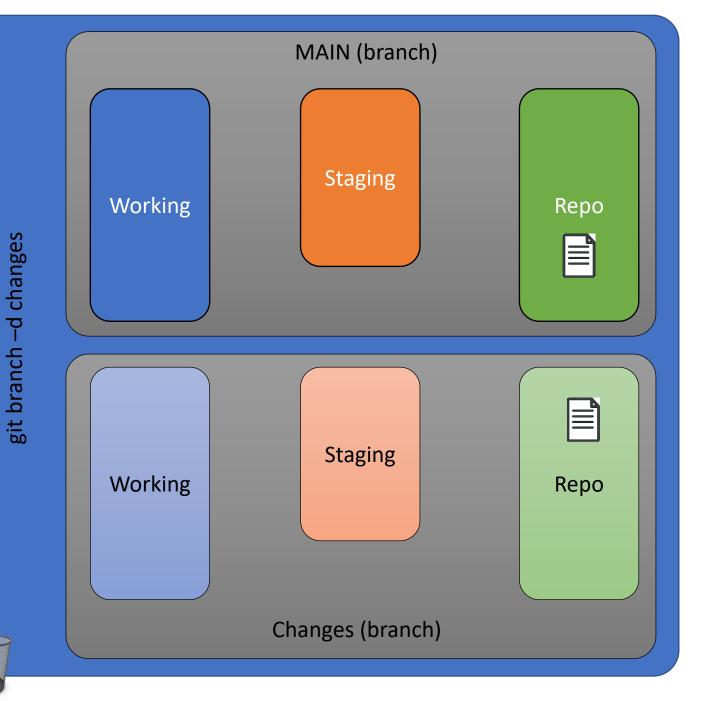




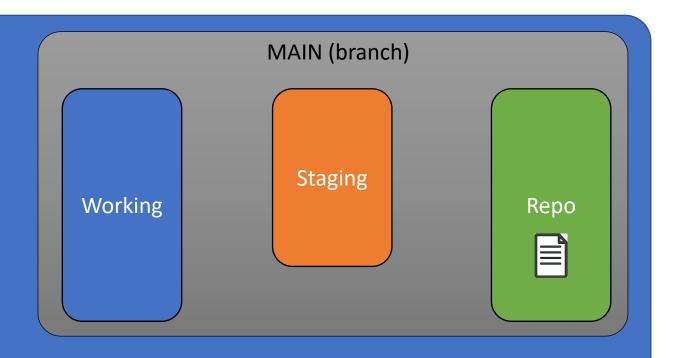










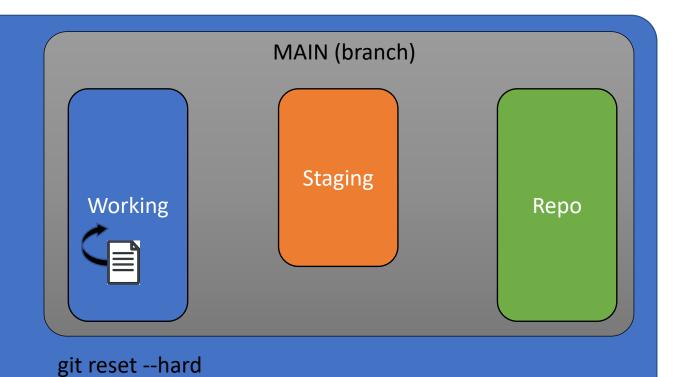


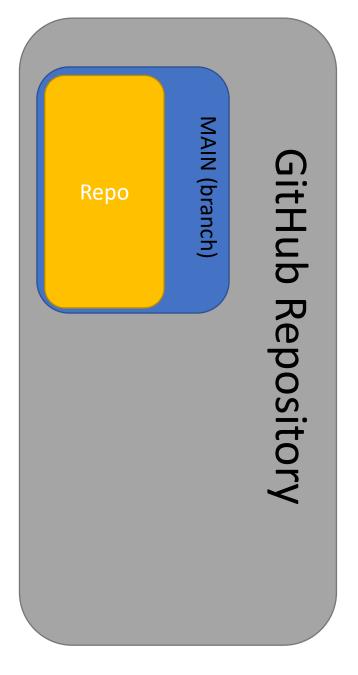




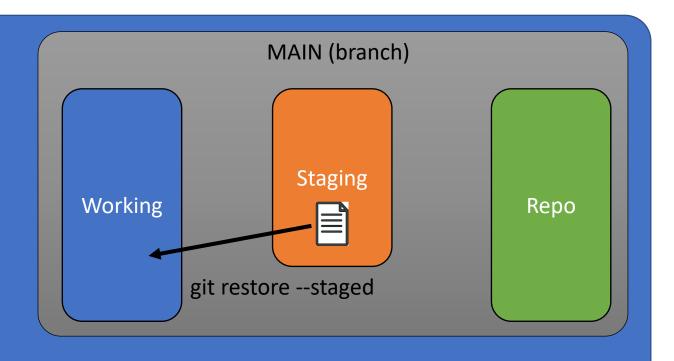
Reverse git commands

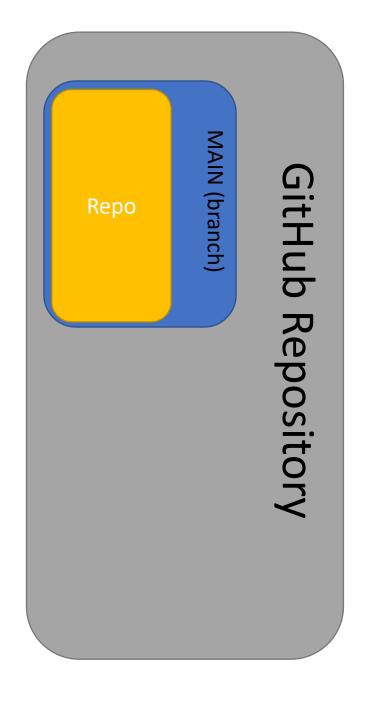
- git restore
- git reset



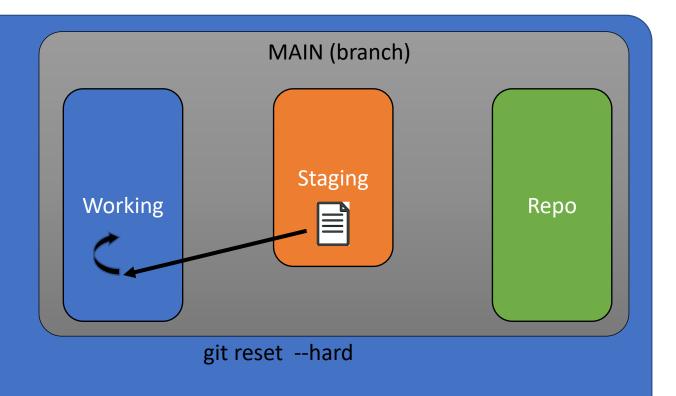


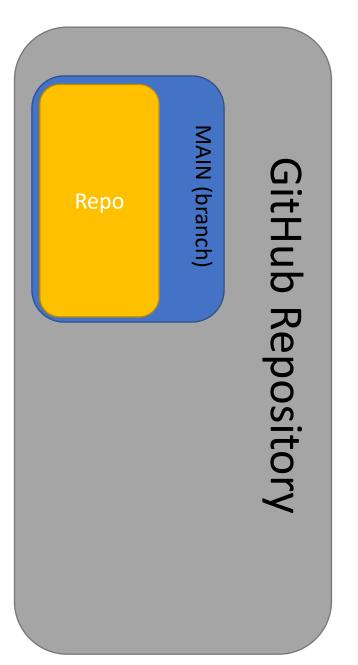




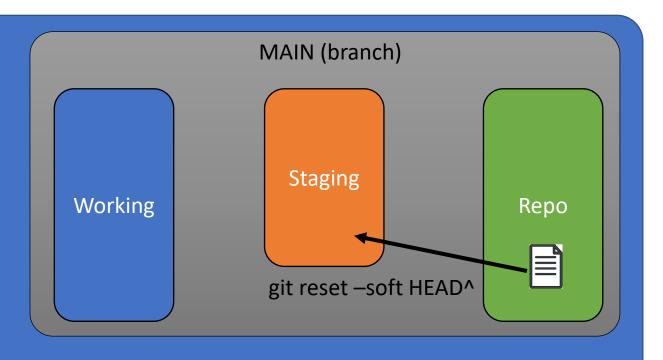


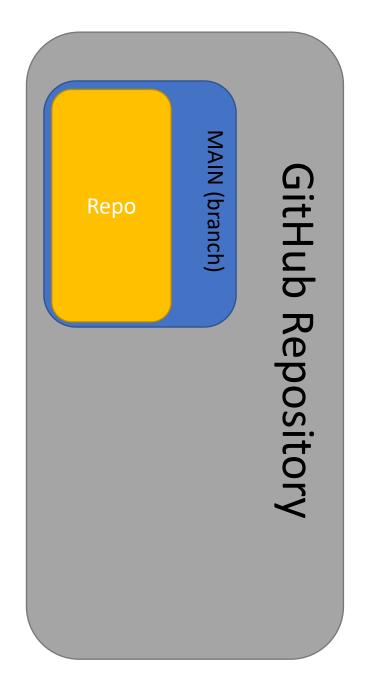




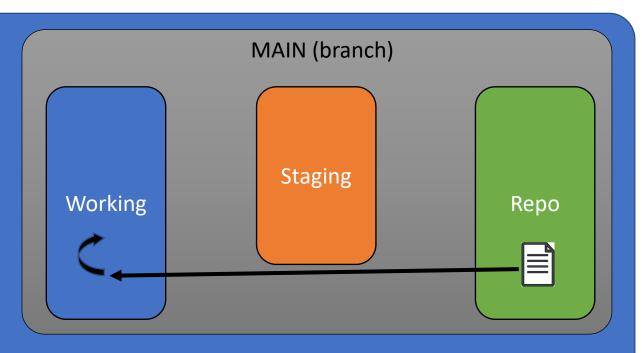












git reset –hard HEAD^

