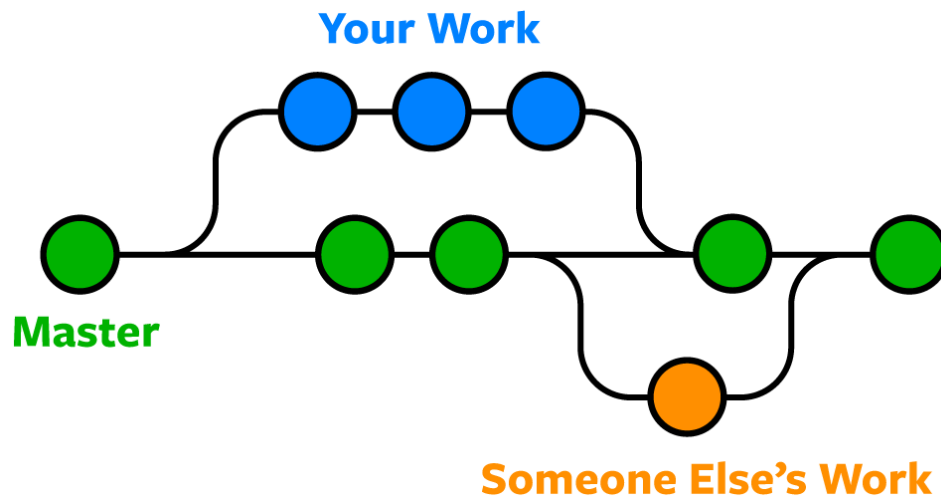


Working with Git

****If you want to work in master:** first make sure it is up to date before you start making changes (pull)

****if you want to work in a separate branch:** make sure you merge master into it before making any changes, so you don't overwrite once you merge it back into master

****master/main**

Keeping Master up to date:

1. **git checkout master**
2. **git pull**

Merging master into your branch(to keep your branch up to date after you pushed your branch !)

1. **git checkout <your branch name>** (make sure you are in the branch you want to merge into)
2. **git merge master**
3. **git push** (to push your new merged branch up)

Merging your branch with master

1. **git checkout master** (make sure you are in master)
2. **git pull** (it is important to keep master up to date before you merge into it)
3. **git merge <your branch name>**
4. **git push** (to update the new master in the repo)

Pushing new code into a branch

1. **git checkout <branch name>** (the branch you want to push)
2. **git add .**
3. **git commit -m "enter a message"**
4. **git push**