Installation and sharing work

How do I ignore files inside my project?

touch ~/.gitignore

git config --global core.excludesFile ~/.gitignore => set up your global core.excludesfile configuration file to point to this global ignore file

echo <file>>> .gitignore

git rm --cached <file>

rm <file>

git commit -m "Start ignoring file"

Change 3 files: x,y,and z.

How do I add, commit and push only x and y?

git add z

git add x

git add y

touch ~/.gitignore

echo z>> .gitignore

git rm --cached z

rm z

git commit -m "Message goes here" x y

git push origin i-am-awesome

How do I fix conflicts within the pull request?

git checkout <feature-branch-name>

git pull upstream master

vi conflictfilename => edit the changes

git add conflictfilename

git commit -m 'solve the conflicts'

git push origin <feature-branch-name>

I changed file x and my colleague changed file y how do we merge our files together?

git add x

git add y

git branch x-branch

git branch y-branch

git checkout x-branch

vi x

git add x

git commit -m "file x changed"

git origin push x-branch

git checkout main

git merge x-branch

git add .

git commit

git push

git branch -d x-branch

git push origin --delete x-branch

git checkout y-branch

vi y

git add y

git commit -m "file y changed"

git origin push y-branch

git checkout main

git merge y-branch

git add .

git commit

git push

git branch -d y-branch

git push origin --delete y-branch