

WORKING WITH OTHERS ON GITHUB

INTRO

The **central repository** is the master branch, and it's usually managed by an Admin or two.

To contribute to this repository, you have a couple of options:

- You can **fork** the repository into your personal GitHub account and use it to make your changes.
 - You can **create a branch** off the master repo and make your edits from there.
-

FORKED REPOSITORY WORKFLOW

- ❑ Create your fork from the original repository on GitHub
- ❑ Clone to your desktop ``git clone``

```
git clone
```

- ❑ Add the original repository as an upstream repo. using the ``git remote add upstream`` command

```
git remote add upstream
```

- ❑ Sync the fork with the original repository

```
git checkout master  
git fetch upstream  
Git merge upstream/master
```

- ❑ Create a new branch and edit your files on your computer
- ❑ Add and commit your changes to your topic branch

```
git add  
git commit
```

- ❑ Push your topic branch to your forked repository using ``git push branch-name``

```
git push origin branch-name
```

- ❑ Submit a pull request in the original repository on GitHub
- ❑ Rinse and repeat as needed!