

# Nation

# Code

Git

Git – Cheat Sheet

{codenation}<sup>®</sup>

# Config

```
$ git config --global user.name "John Doe"  
$ git config --global user.email johndoe@example.com
```

\*You only need to do this the very first time using a new computer.

More info: <https://git-scm.com/book/en/v2/Getting-Started-First-Time-Git-Setup>

**\*for the first time**

```
$ git init
$ git status
$ git add .
$ git status
$ git commit -m "this is my commit comment"
$ git status
$ git remote add origin https://github.com/username/respositoryname.git
$ git push -u origin master
```

\*You may be asked for your GitHub log in details, if so, just follow the instructions

\***git status** allows you to check the status in this directory (what you have done so far). You don't need this step if you are happy with what you are doing.

**\*after first commit**

```
$ git status  
$ git add .  
$ git status  
$ git commit -m "this is my commit comment"  
$ git status  
$ git push origin master
```

**What if... I want to get the files on a different computer**



Create a directory with the same name as your repository, then the following:

```
$ cd path/folder  
$ git init  
$ git pull https://github.com/username/repositoryname.git  
$ git remote add origin https://github.com/username/  
repositoryname.git
```

Everything should now be in the folder pull from git.

Then follow the usual instructions as you normally do as you were to deal with git for the first time.

**A little tip**

**In this file `.gitignore` you can add the type of files you want git to ignore, examples as below (include the `*`)**

`*.DS_Store`

`*~`

`*.log`

`*.zip`

`*pkg`

`*rar`

`*.vscode/`