

INSIDE MASTER BRANCH AGAIN !!!!!!

Topics

1. Setup commands

- Configure
 - Cloning
 - Creating New

2. Frequently used ones

- Get current remote repo (pull and branch)
- Update changes to local repo (add and commit)
- Sending changes to remote repo (merge and push)

3. Rest Misc Commands

Setup

Configure (git config)

- Username:
`git config user.name "Homo Sepian"`
- Email:
`git config user.email "abcd@xyz.com"`

This name and email is used to track who has committed which changes.

Use `git config --global <rest code>` to avoid configuring these for each repository

Cloning

```
git clone <link to repository>
```

Creating

Go inside the project folder then:

```
git initgit remote add origin <link to remote repository>
```

Frequently Used Commands

git fetch

Miscellaneous Commands

Create branch

```
git branch <branch name>
```

Switch branch

```
git checkout <branch name>
```

To create and checkout the branch, use

```
git checkout -b <branch name>
```

Go to just previous commit

```
git checkout -f
```

View commits

```
git log
```

To view commits with differences

```
git log -p
```

To view 5 commits, use

```
git log -p -5
```