

Git / Github

Clone repository:

To clone repository go to the link of the repo

```
https://github.com/mundo-python/challenge_1
```

use the command:

```
git clone <repository url>
```

```
git clone https://github.com/mundo-python/challenge_1.git
```

How to upload your changes:

If you make changes to the files of the repository you need to:

1. Add the files to git
2. Commit the files
3. Push changes

Add files to git

Add a new line to the **README.md** file you can write whatever you want.

In terminal you can see the files you modified in red with:

```
git status
```

```
> git status
On branch main
Your branch is up to date with 'origin/main'.

Changes not staged for commit:
  (use "git add <file>..." to update what will be committed)
  (use "git restore <file>..." to discard changes in working directory)
        modified:   README.md

no changes added to commit (use "git add" and/or "git commit -a")
```

now you can do:

```
git add <name of file>
```

```
git add README.md
```

if you do **git status** the file should be in green, it means the files is —staged and ready to be committed.

to commit a file you do:

```
git commit -m "whatever message here"
```

finally you can push your changes using:

```
git push origin main
```

main is the name of the remote branch (the one that it is on github).