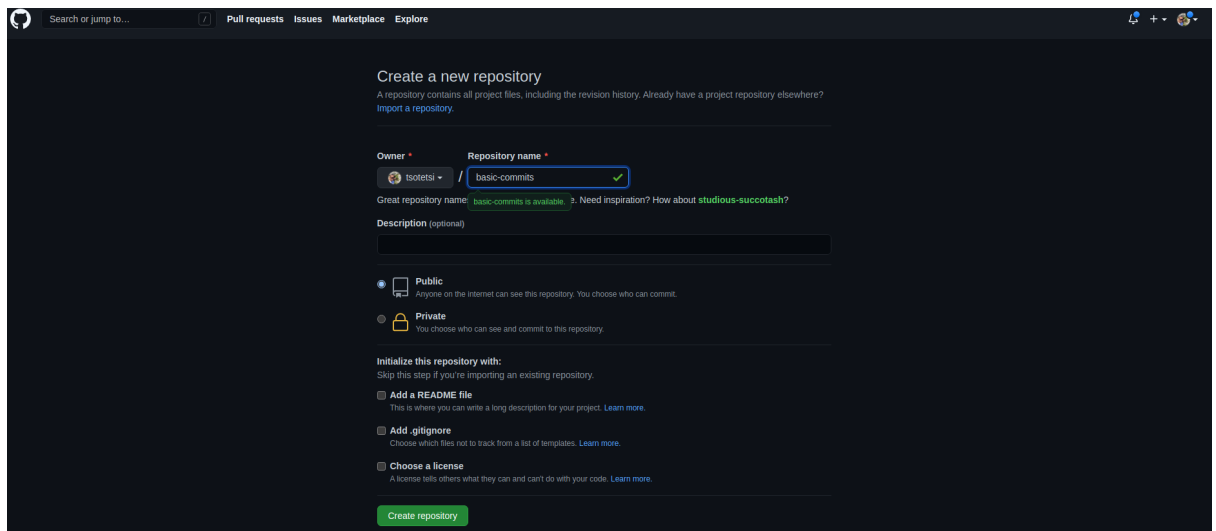# Git - Basic Commands

This exercise will introduce you to the `git add` and `git commit` commands.

This is a very basic introductory exercise. You will get to exercise your skills on `git status`, `git log`, `git add` and `git commit` extensively.

You can look at the bottom of this file, if you have not yet done basic git configuration.

Setup:

1. **Login** to your github account and create a new repo called **basic-commits**. Do not select any other options, just click create repo. Follow the instructions on the repo you just created. Make sure you are in the `Documents` folder when running the commands.

2. Please see a sample screen of what you should be seeing after clicking on the create button.
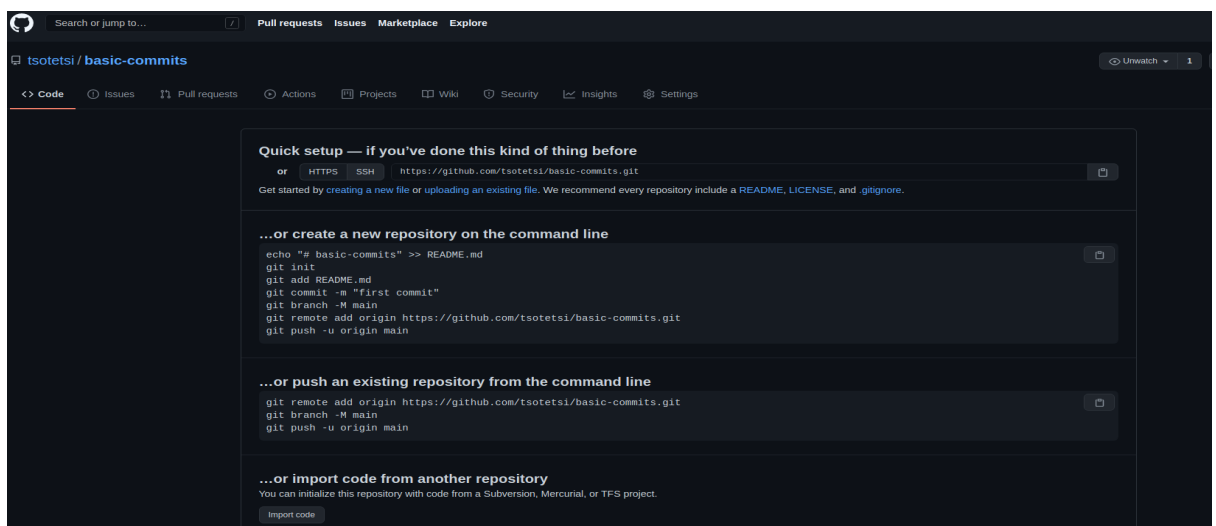
3. Follow the instructions under "**...or create a new repository on the command line**".
   Make sure you have created a "*basic-commits*" folder first and you are working inside
   it.

The Task

1. Use `git status` to see which branch you are on.
2. What does `git log` look like?
3. Create a file called **my-details.txt**.
4. What does the output from `git status` look like now?
5. `git add my-details.txt` file to the staging area.
6. How does `git status` look now?
7. `commit` the file to the repository.
8. How does `git status` look now?
9. Change the content of the file you created earlier. Add your name and surname to
   my-details.txt.
10. How does `git status` look now?
11. Change the contents of **my-details.txt** again. Add your github username next to your
    surname.
12. Make a `commit`
13. What does the `status` look like now? The `log`?

Useful commands

```
git add
```

```
git commit
```

```
git commit -m "My commit message"
```

```
git log
```

```
git log -n 5

touch filename to create a file.
```

Git Initial Configuration

```
git config --global use.name "Replace with your name"
```

```
git config --global user.email "johndoe@example.com"
```