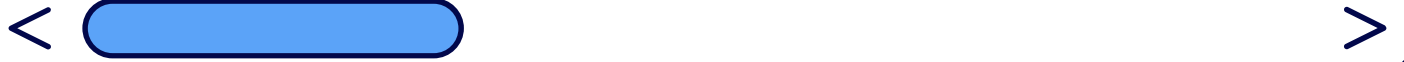


Git and Github Basic Solutions

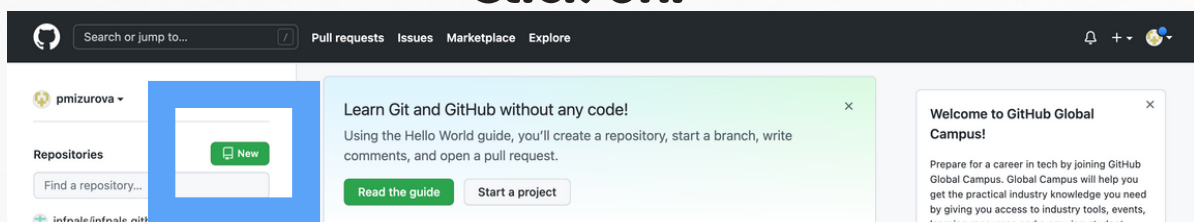


1. **cd (depends on your pwd but the ending should be) ../Desktop**
2. **mkdir PracticeGit**
3. **cd PracticeGit git status**
4. **git init**
5. **touch Me.txt git add [. or Me.txt] git commit -m 'initial commit'**
6. **nano Me.txt 'Hello!:) My name is [your name].'**
^O ^X git add [. or Me.txt] git commit -m 'add my name'
7. **nano Me.txt 'I study [your degree].'** ^O ^X
touch Colors.txt git add Me.txt git commit -m 'add my degree'
8. **git add [. or Colors.txt] git commit -m 'add Colors.txt file'**
9. **git log**
10. **git diff [hash of first commit found in git log]..**
[hash of last commit found in git log]

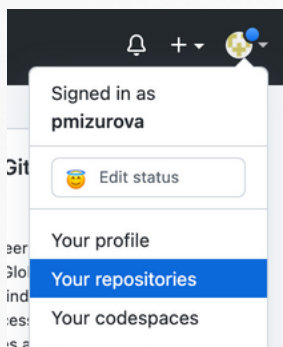
Git and Github Basic Solutions



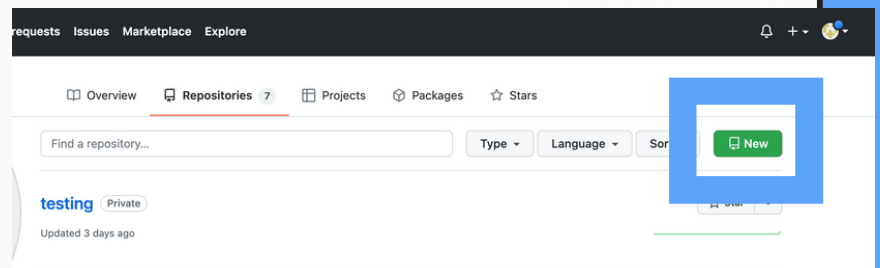
11. [log into Github <https://github.com/>] Click on:



or



and



and

Create a new repository

A repository contains all project files, including the revision history. Already have a project repository elsewhere? [Import a repository.](#)

Owner ^{*} Repository name ^{*}

/

Great repository names are short and memorable. Need inspiration? How about [expert-octo-goggles?](#)

Description (optional)

☐ Public
Anyone on the internet can see this repository. You choose who can commit.

☒ Private
You choose who can see and commit to this repository.

Initialize this repository with:

Skip this step if you're importing an existing repository.

☐ Add a README file
This is where you can write a long description for your project. [Learn more.](#)

☐ Add .gitignore
Choose which files not to track from a list of templates. [Learn more.](#)

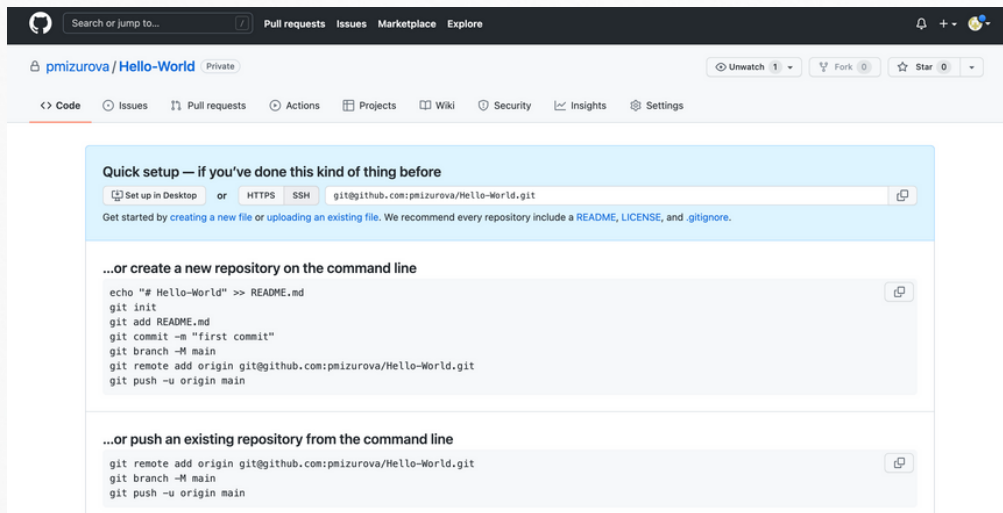
☐ Choose a license
A license tells others what they can and can't do with your code. [Learn more.](#)

***Click Create repository**

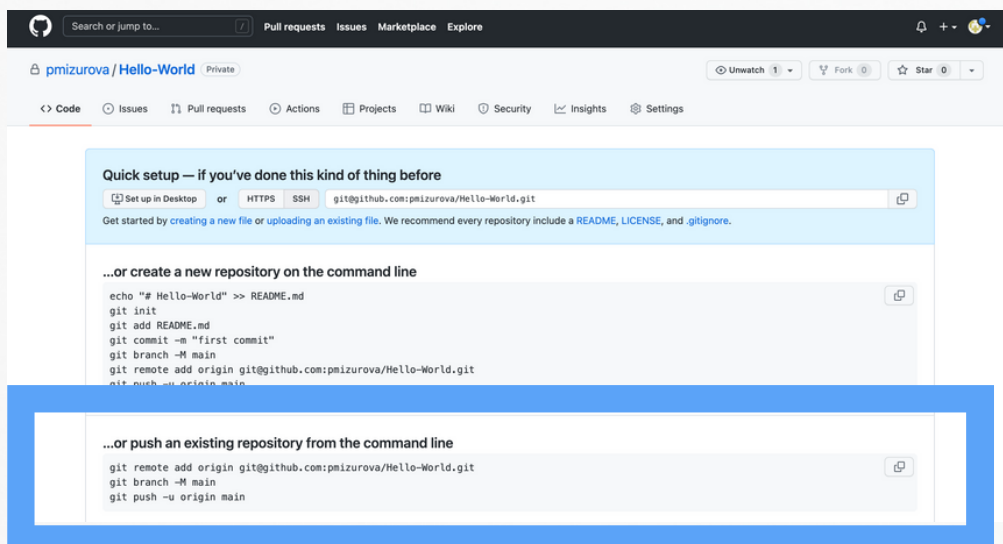
Git and Github Basic Solutions



12. *After creating repository in Git you will be located here:



Copy and paste code in blue box into your terminal and hit enter



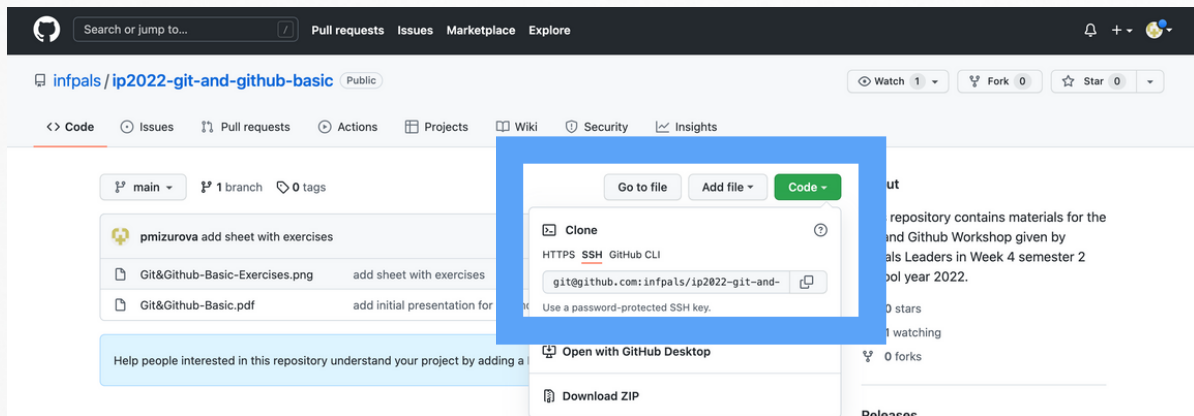
Git and Github Basic Solutions



13. nano Colors.txt [Your favourite color 1] [Your favourite color 2] [Your favourite color 3] ^O ^X
git add [. or Colors.txt] git commit -m 'add my favourite 3 colors' git push

14. Navigate to this link:
<https://github.com/infpals/ip2022-git-and-github-basic>

Copy the HTTPS or SSH text from:



git clone git@github.com:infpals/ip2022-git-and-github-basic.git

15. cd ip2022-git-and-github-basic git log