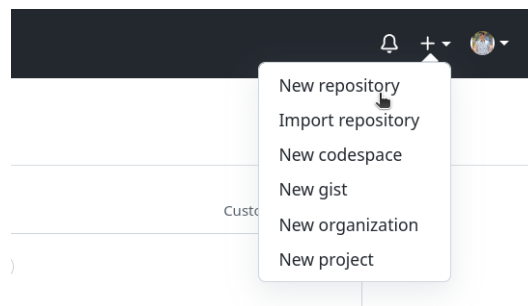


Name => Shubham Ganesh Sukum
Class => TE-11 Roll No => 33371
Subject => CCL

Assignment No.2-a

Create version control account on GitHub and using Git commands to create repository and push your code to GitHub.

Creating a Repository on Github =>



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 *

ShubhamSukum /

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

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](#).

You are creating a public repository in your personal account.

Initializing git =>

```
shubz@pop-os: ~/Assign02_A
shubz@pop-os:~/Assign02_A$ git init
Initialized empty Git repository in /home/shubz/Assign02_A/.git/
shubz@pop-os:~/Assign02_A$
```

```
shubz@pop-os: ~/Assign02_A
shubz@pop-os:~/Assign02_A$ git init
Initialized empty Git repository in /home/shubz/Assign02_A/.git/
shubz@pop-os:~/Assign02_A$ git config --global user.email "shubhamsukum1722002@gmail.com"
shubz@pop-os:~/Assign02_A$ git config --global user.name "ShubhamSukum"
shubz@pop-os:~/Assign02_A$ git config -list
error: did you mean '--list' (with two dashes)?
shubz@pop-os:~/Assign02_A$ git config --list
user.email=shubhamsukum1722002@gmail.com
user.name=ShubhamSukum
init.defaultbranch=main
core.repositoryformatversion=0
core.filemode=true
core.bare=false
core.logallrefupdates=true
shubz@pop-os:~/Assign02_A$
```

Adding files =>

Before adding

Search or jump to... Pull requests Issues Codespaces Marketplace Explore

ShubhamSukum / Git_Command_Line Public

<> Code Issues Pull requests Actions Projects Wiki Security Insights Settings

Quick setup — if you've done this kind of thing before

or [HTTPS](#) [SSH](#) https://github.com/ShubhamSukum/Git_Command_Line.git

Get started by creating a new file or uploading an existing file. We recommend every repository include a README, LICENSE, and .gitignore.

...or create a new repository on the command line

```
echo "# Git_Command_Line" >> README.md
git init
git add README.md
git commit -m "first commit"
git branch -M main
git remote add origin https://github.com/ShubhamSukum/Git_Command_Line.git
git push -u origin main
```

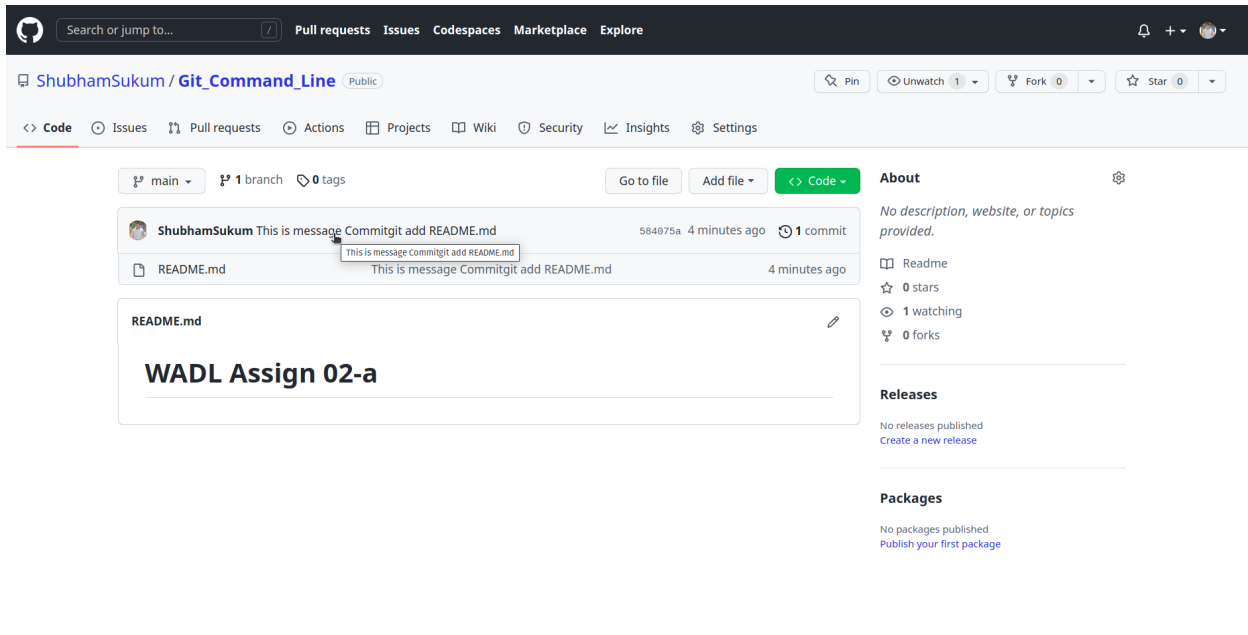
...or push an existing repository from the command line

```
git remote add origin https://github.com/ShubhamSukum/Git_Command_Line.git
git branch -M main
git push -u origin main
```

Adding =>

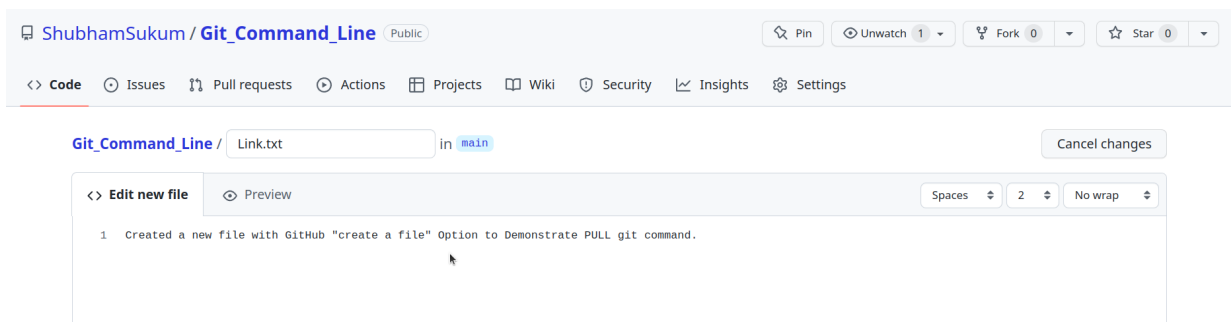
```
shubz@pop-os: ~/Assign02_A
shubz@pop-os:~/Assign02_A$ echo "# WADL Assign 02-a" >> README.md
shubz@pop-os:~/Assign02_A$ git add README.md
shubz@pop-os:~/Assign02_A$ git commit -m "This is message Commit!!"
git commit -m "This is message Commitgit add README.md"
[main (root-commit) 584075a] This is message Commitgit add README.md
1 file changed, 1 insertion(+)
create mode 100644 README.md
shubz@pop-os:~/Assign02_A$ git branch -M main
shubz@pop-os:~/Assign02_A$ git remote add origin https://github.com/ShubhamSukum/Git_Command_Line.git
shubz@pop-os:~/Assign02_A$ git push -u origin main
Username for 'https://github.com': ShubhamSukum
Password for 'https://ShubhamSukum@github.com':
Enumerating objects: 3, done.
Counting objects: 100% (3/3), done.
Writing objects: 100% (3/3), 260 bytes | 260.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
To https://github.com/ShubhamSukum/Git_Command_Line.git
 * [new branch]      main -> main
Branch 'main' set up to track remote branch 'main' from 'origin'.
shubz@pop-os:~/Assign02_A$
```

After Adding =>

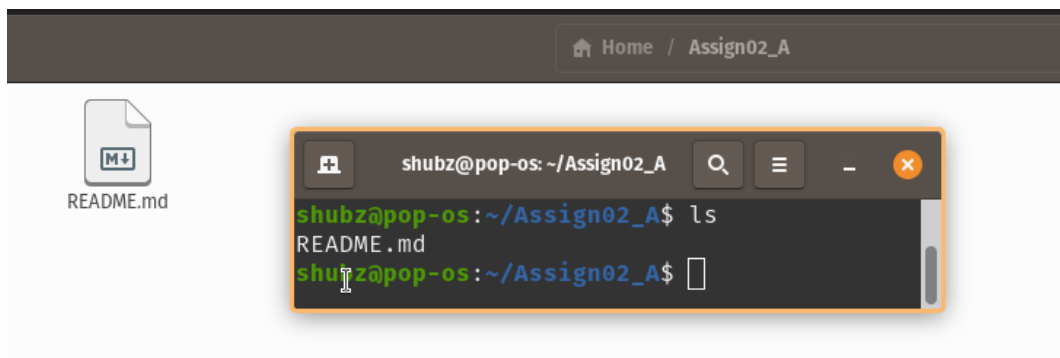


Pulling file from github =>

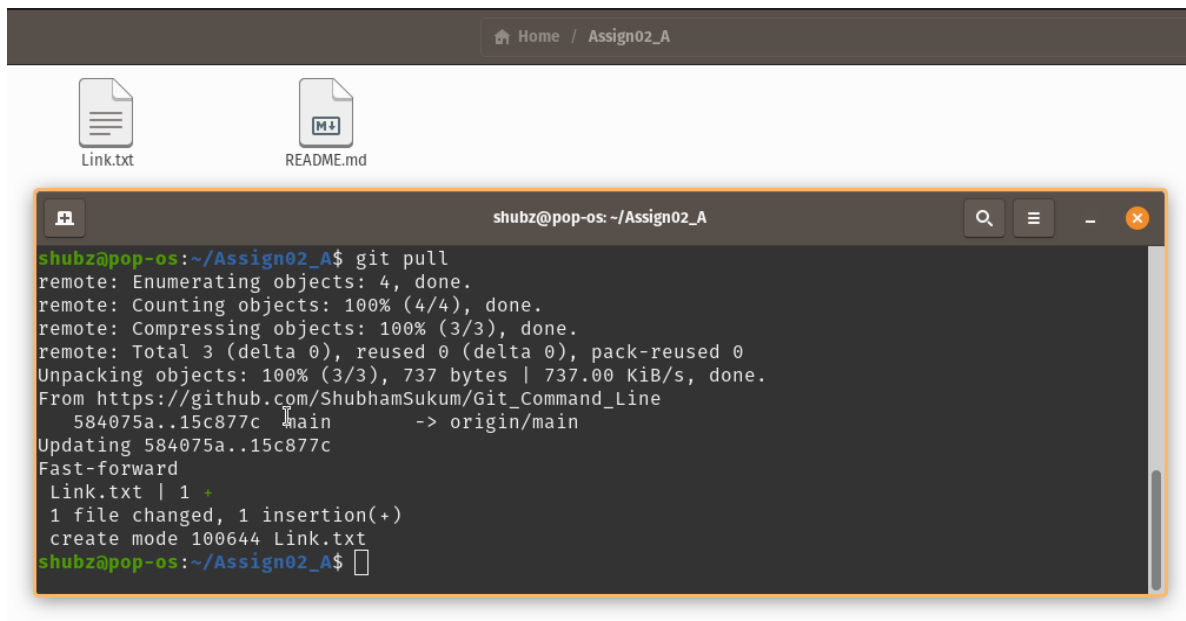
Created a file (Link.txt)



Before Pulling our local file

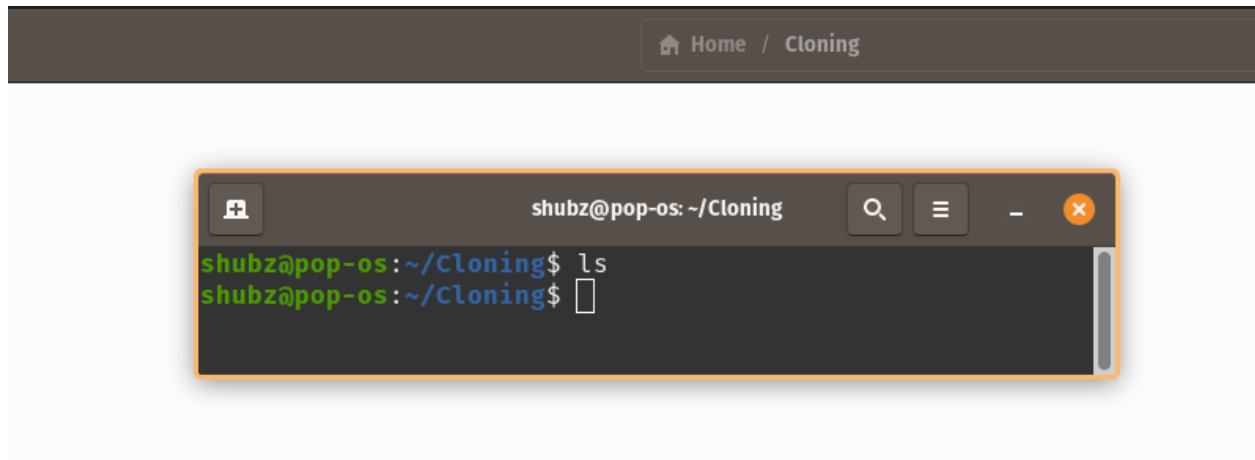


After Pulling



Cloning =>

Before



After Cloning

