git config --global user.name "Your Name"

git config --global user.email [you@example.com](mailto:you@example.com)

**…or create a new repository on the command line**

echo "# Git\_Practice" >> README.md

git init

git add README.md

git commit -m "first commit"

git branch -M main

git remote add origin https://github.com/sarikasp/Git\_Practice.git

git push -u origin main

**…or push an existing repository from the command line**

git remote add origin https://github.com/sarikasp/Git\_Practice.git

git branch -M main

git push -u origin main

C:\Users\Lenovo>git --version

git version 2.31.1.windows.1

C:\Users\Lenovo>dir

C:\Users\Lenovo>cd Desktop

C:\Users\Lenovo\Desktop>mkdir GitHub

C:\Users\Lenovo\Desktop>cd GitHub

Create file via cmd

C:\Users\Lenovo\Desktop\GitHub>type nul > index.html

C:\Users\Lenovo\Desktop\GitHub>path

C:\Users\Lenovo\Desktop\GitHub>code .

Initializing the folder of git

C:\Users\Lenovo\Desktop\GitHub>git init

Initialized empty Git repository in C:/Users/Lenovo/Desktop/GitHub/.git/

Check git status

C:\Users\Lenovo\Desktop\GitHub>git status

On branch master

No commits yet

Untracked files:

(use "git add <file>..." to include in what will be committed)

index.html

nothing added to commit but untracked files present (use "git add" to track)

move file working directory to stagging directory:

C:\Users\Lenovo\Desktop\GitHub>git add index.html

Check difference between stagging to repository:

C:\Users\Lenovo\Desktop\GitHub>git status

On branch master

No commits yet

Changes to be committed:

(use "git rm --cached <file>..." to unstage)

new file: index.html

check difference between stagging and repo:

C:\Users\Lenovo\Desktop\GitHub>git diff

diff --git a/index.html b/index.html

index cadec6d..2e749a3 100644

--- a/index.html

+++ b/index.html

@@ -9,6 +9,7 @@

<body>

<h1>WELCOME TO GITHUB</h1>

+ <h1>changes in working</h1>

</body>

</html>

\ No newline at end of file

C:\Users\Lenovo\Desktop\GitHub>git add .

C:\Users\Lenovo\Desktop\GitHub>git status

On branch master

No commits yet

Changes to be committed:

(use "git rm --cached <file>..." to unstage)

new file: index.html

track file

C:\Users\Lenovo\Desktop\GitHub>git diff

Check difference between stagging file and repository

C:\Users\Lenovo\Desktop\GitHub>git diff index.html

move file working stagging directory to repository:

C:\Users\Lenovo\Desktop\GitHub>git commit -m 'login'

C:\Users\Lenovo\Desktop\GitHub>git branch -M main

C:\Users\Lenovo\Desktop\GitHub>git remote add origin https://github.com/sarikasp/Git\_Practice.git

C:\Users\Lenovo\Desktop\GitHub>git push -u origin main

C:\Users\Lenovo\Desktop\GitHub>

Git init

Git add “file name”

Or

Git add . ======== add all file

Git commit -m ‘login’

Create repository on github ======= “Git\_Practice”

C:\Users\Lenovo\Desktop\GitHub>git branch -M main

C:\Users\Lenovo\Desktop\GitHub>git remote add origin

C:\Users\Lenovo\Desktop\GitHub>git push -u origin main

C:\Users\Lenovo\Desktop\GitHub>