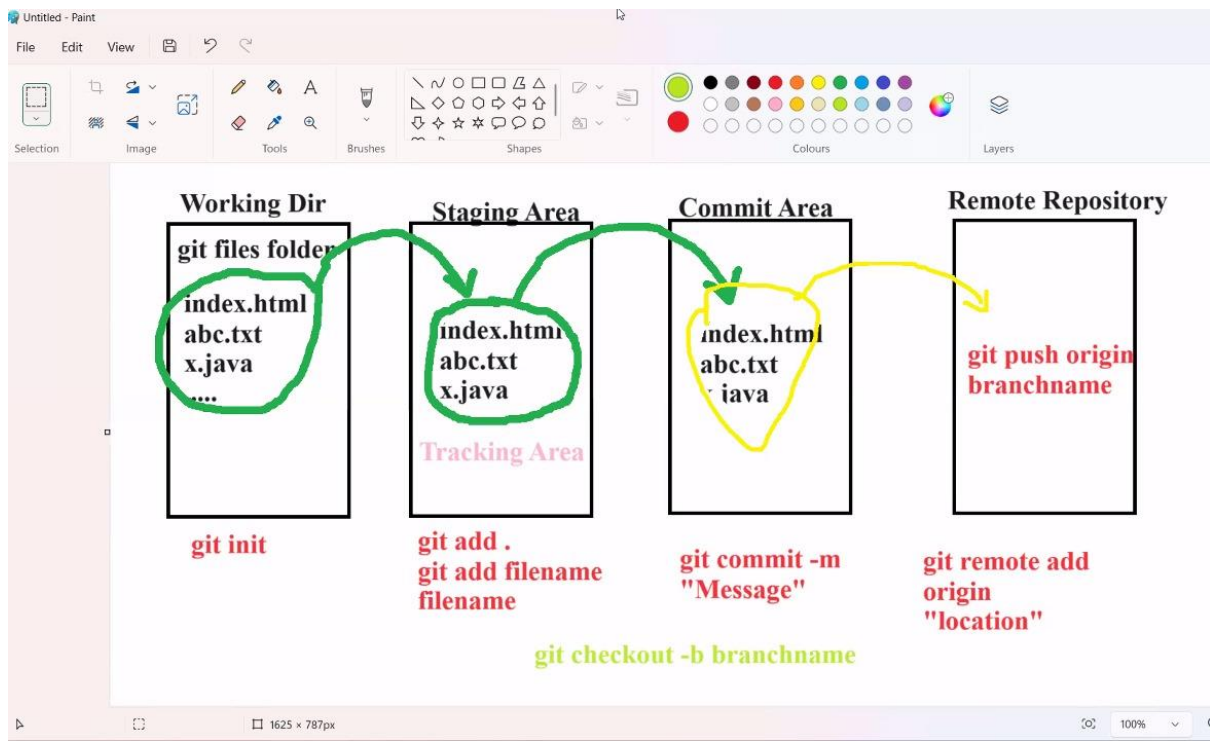# How To Push The Data In Github Without Git Clone:
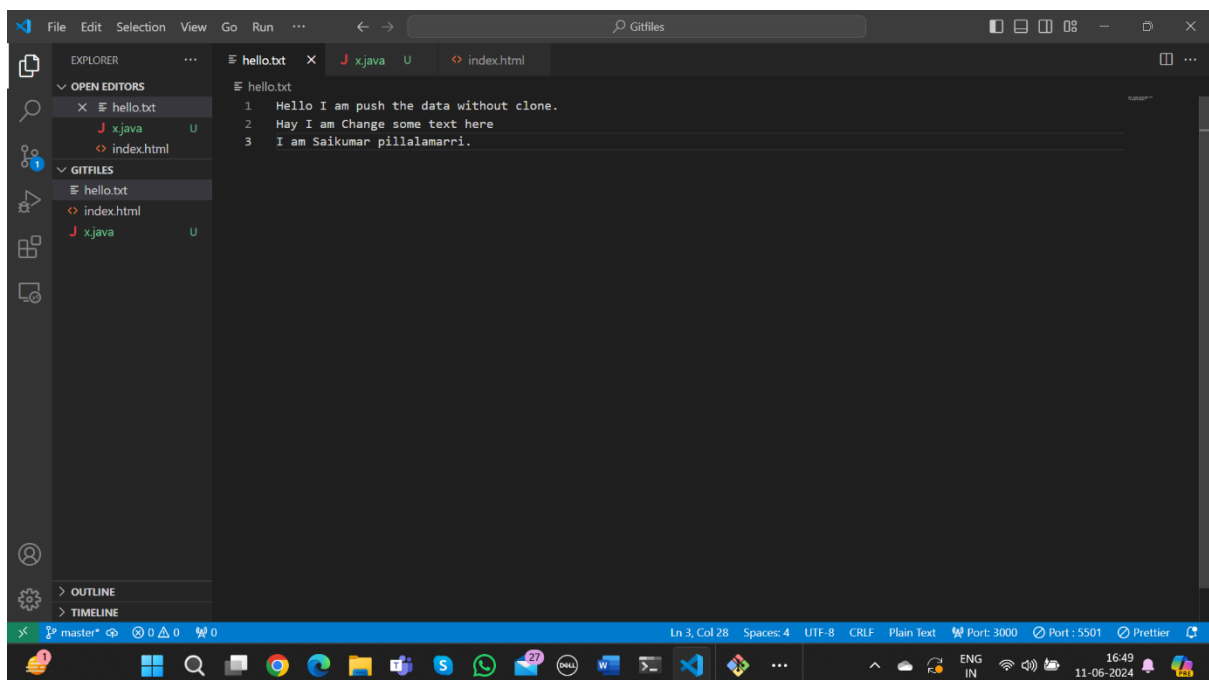

Commands:

1. **Git init**
2. **Git status**
3. **Git add file name.**
4. **Git status**
5. **Git commit -m "some msg"**
6. **Git remote origin add "url"(repository link).**
7. **Git push origin branch name**
8. **Git checkout -b new branch name.**

I Create three files: hello.txt, index.html, x.java

➢ Initialized the git : git init

- ➢ Check the Status : git status
- ➢ Add the text file in Stagin Area : git add hello.txt
- ➢ And also Check the Status : git status

```
SAI@DESKTOP-OCE93MM MINGW64 ~/OneDrive/Documents/Gitfiles (master)
$ git status
On branch master

No commits yet

Untracked files:
  (use "git add <file>..." to include in what will be committed)
        .vscode/
        hello.txt
        index.html
        x.java

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

SAI@DESKTOP-OCE93MM MINGW64 ~/OneDrive/Documents/Gitfiles (master)
$ git add hello.txt

SAI@DESKTOP-OCE93MM MINGW64 ~/OneDrive/Documents/Gitfiles (master)
$ git status
On branch master

No commits yet

Changes to be committed:
  (use "git rm --cached <file>..." to unstage)
        new file:   hello.txt

Untracked files:
  (use "git add <file>..." to include in what will be committed)
        .vscode/
        index.html
        x.java


SAI@DESKTOP-OCE93MM MINGW64 ~/OneDrive/Documents/Gitfiles (master)
$ |
```

- ➢ Modified the text file.
- ➢ Check the status : **git status**
- ➢ Comback the text file from Staging Area to Working Directory.
- ➢ Then add the file: **git add hello.txt**
- ➢ Now the file wast goes to Staging area
- ➢ We want to move Commit area from staging area **: git commit -m "some msg".**
- ➢ The file was goes to remote area from commit area. Then we can Use the Command:
  Usage: git remote add origin location name(url).
- ➢ We want to need push the file to Github. Then we can use the Command.
  Usage : git push origin branch name(master).

2. Add index.html And modified the text

3. Add the x.java file

- Add the file in staging area : **git add x.java**
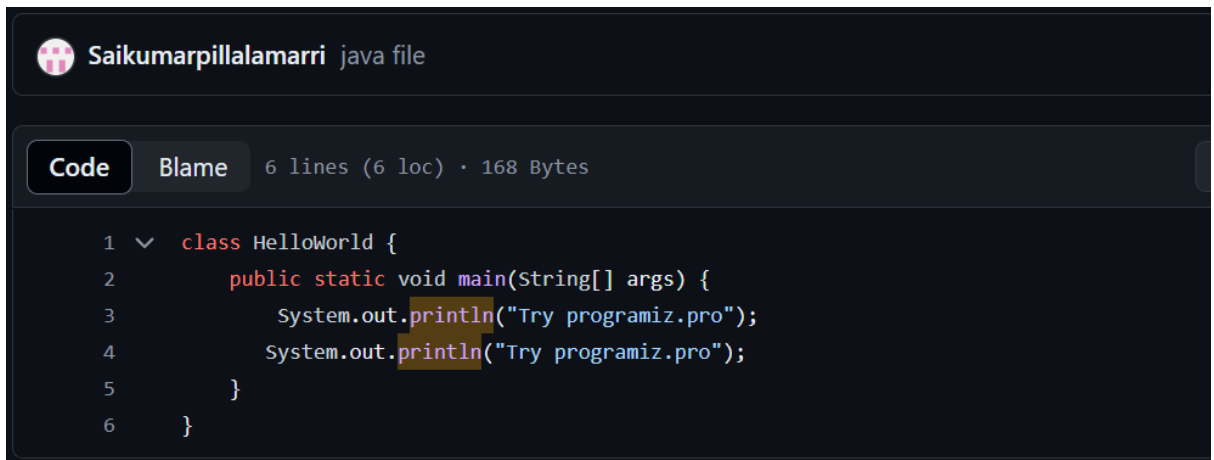- After the file was send to Commit Area **: git commit -m "some msg"**

- I can delete the x.Java file in Visual Studio And the file already goes to commit Area
- After I can check the Status : **git status.**
- **The Status was deleted x.java.**
- I Can push the file **: git push origin master**

```
SAI@DESKTOP-OCE93MM MINGW64 ~/OneDrive/Documents/Gitfiles (master)
$ git status
On branch master
Changes not staged for commit:
  (use "git add/rm <file>..." to update what will be committed)
  (use "git restore <file>..." to discard changes in working directory)
        deleted:    x.java

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

SAI@DESKTOP-OCE93MM MINGW64 ~/OneDrive/Documents/Gitfiles (master)
$ git push origin master
Enumerating objects: 4, done.
Counting objects: 100% (4/4), done.
Delta compression using up to 8 threads
Compressing objects: 100% (3/3), done.
Writing objects: 100% (3/3), 416 bytes | 416.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
To https://github.com/Saikumarpillalamarri/9rwithoutclone.git
   5856f6a..5ba1eb0  master -> master
```

- Changes in local storage. but it doe's not delete the file in remote server.

Saikumarpillalamarri java file

| Code | Blame | 6 lines (6 loc) · 168 Bytes |

```java
1    class HelloWorld {
2        public static void main(String[] args) {
3            System.out.println("Try programiz.pro");
4            System.out.println("Try programiz.pro");
5        }
6    }
```
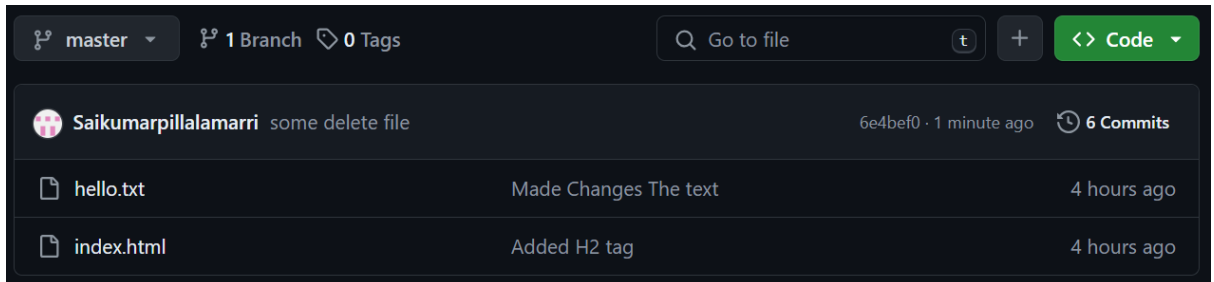
➢ Then We can update the file
➢ Again add the x.java file
➢ Changes the commit
➢ Push the file.

```
SAI@DESKTOP-OCE93MM MINGW64 ~/OneDrive/Documents/Gitfiles (master)
$ git add x.java

SAI@DESKTOP-OCE93MM MINGW64 ~/OneDrive/Documents/Gitfiles (master)
$ git commit -m "some delete file"
[master 6e4bef0] some delete file
 1 file changed, 6 deletions(-)
 delete mode 100644 x.java

SAI@DESKTOP-OCE93MM MINGW64 ~/OneDrive/Documents/Gitfiles (master)
$ git push origin master
Enumerating objects: 3, done.
Counting objects: 100% (3/3), done.
Delta compression using up to 8 threads
Compressing objects: 100% (2/2), done.
Writing objects: 100% (2/2), 224 bytes | 224.00 KiB/s, done.
Total 2 (delta 1), reused 0 (delta 0), pack-reused 0 (from 0)
```

➢ **Finally X.java file was deleted in remote server**

master ▾	1 Branch	0 Tags		Go to file	t	+	<> Code ▾

Saikumarpillalamarri some delete file		6e4bef0 · 1 minute ago	6 Commits
hello.txt	Made Changes The text		4 hours ago
index.html	Added H2 tag		4 hours ago

➢ **I Create the New Branch : git checkout -b new branch name**

```
MINGW64:/c/Users/SAI/OneDrive/Documents/Gitfiles

SAI@DESKTOP-OCE93MM MINGW64 ~/OneDrive/Documents/Gitfiles (master)
$ git checkout -b main
Switched to a new branch 'main'

SAI@DESKTOP-OCE93MM MINGW64 ~/OneDrive/Documents/Gitfiles (main)
$ git status
On branch main
nothing to commit, working tree clean

SAI@DESKTOP-OCE93MM MINGW64 ~/OneDrive/Documents/Gitfiles (main)
$ git push origin main
Total 0 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
remote:
remote: Create a pull request for 'main' on GitHub by visiting:
remote:      https://github.com/Saikumarpillalamarri/9rwithoutclone/pull/new/main
remote:
To https://github.com/Saikumarpillalamarri/9rwithoutclone.git
 * [new branch]      main -> main

SAI@DESKTOP-OCE93MM MINGW64 ~/OneDrive/Documents/Gitfiles (main)
$
```

➢ **I can create New branch and also modifications of index.html file**