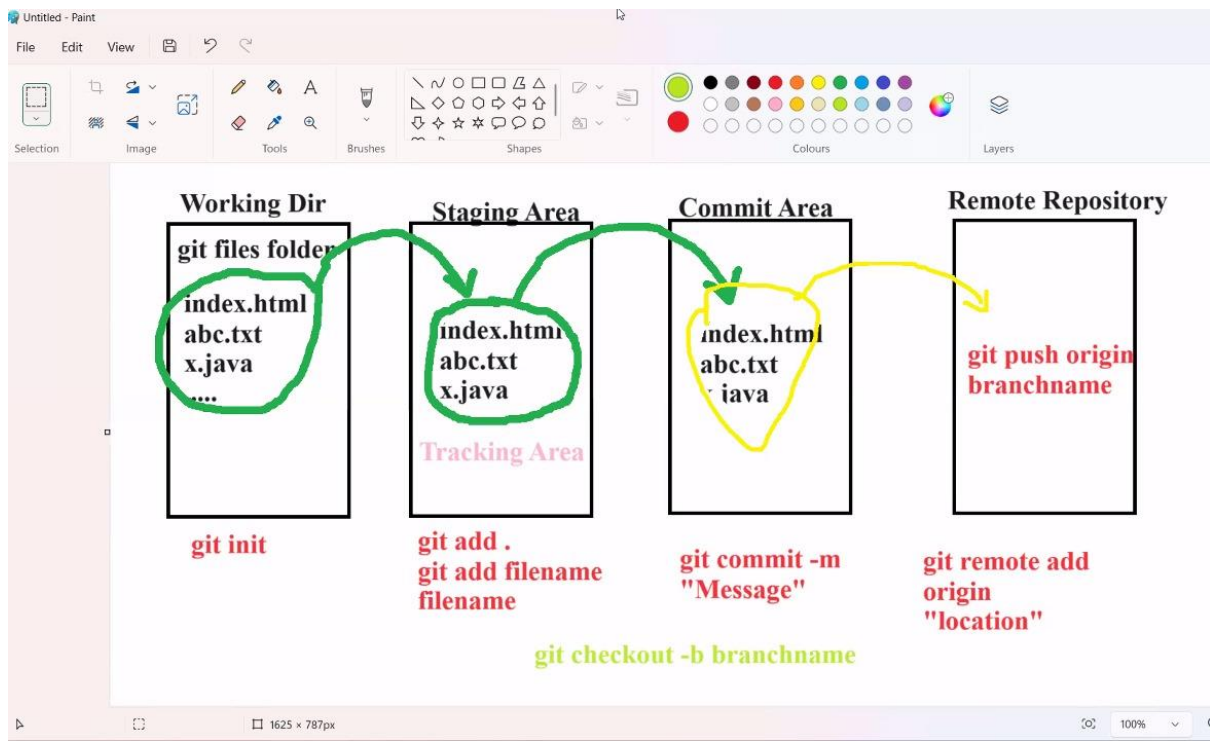


How To Push The Data In Github Without Git Clone:

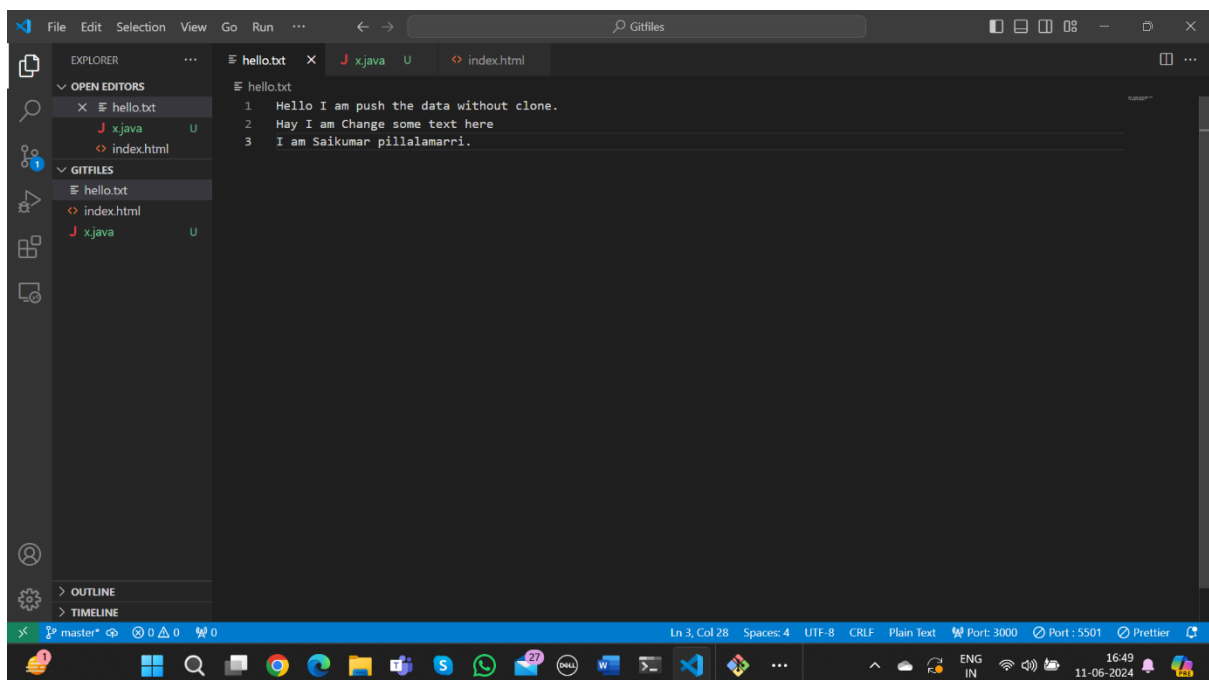


Commands:

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.

Name	Share	Date modified
Custom	Copy Link	04-03-2022 19:40
<input checked="" type="checkbox"/> Gitfiles	Manage access	11-06-2024 15:15
	View online	
rest_web	Open in Terminal	06-06-2024 19:44
Sound re	Open Git GUI here	28-02-2022 08:46
SQL Serv	Open Git Bash here	01-12-2023 08:10
summary	Give access to	08-06-2024 11:32
	Restore previous versions	

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



➤ Initialized the git : git init

```

MINGW64~/c:/Users/SAI/OneDrive/Documents/Gitfiles
SAI@DESKTOP-OCE93MM MINGW64 ~/OneDrive/Documents/Gitfiles
$ git init
Initialized empty Git repository in c:/Users/SAI/OneDrive/Documents/Gitfiles/.git/
SAI@DESKTOP-OCE93MM MINGW64 ~/OneDrive/Documents/Gitfiles (master)
$

```

- Check the Status : git status
- Add the text file in Staging 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).

```

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

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

no changes added to commit (use "git add" and/or "git commit -a")
SAI@DESKTOP-OCE93MM MINGW64 ~/OneDrive/Documents/Gitfiles (master)
$ git add hello.txt
SAI@DESKTOP-OCE93MM MINGW64 ~/OneDrive/Documents/Gitfiles (master)
$ git commit -m "Made Changes The text"
[master 2156ba9] Made Changes The text
 1 file changed, 2 insertions(+), 1 deletion(-)
SAI@DESKTOP-OCE93MM MINGW64 ~/OneDrive/Documents/Gitfiles (master)
$ git status
On branch master
Untracked files:
  (use "git add <file>..." to include in what will be committed)
        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 remote add origin https://github.com/Saikumarpillalamarri/9rwithoutclone.git
SAI@DESKTOP-OCE93MM MINGW64 ~/OneDrive/Documents/Gitfiles (master)
$ git push origin master
Enumerating objects: 6, done.
Counting objects: 100% (6/6), done.
Delta compression using up to 8 threads
Compressing objects: 100% (4/4), done.
Writing objects: 100% (6/6), 518 bytes | 518.00 KiB/s, done.
Total 6 (delta 2), reused 0 (delta 0), pack-reused 0 (from 0)
remote: Resolving deltas: 100% (2/2), done.
To https://github.com/Saikumarpillalamarri/9rwithoutclone.git
 * [new branch] master -> master

```

2. Add index.html And modified the text

```
MINGW64/c/Users/SAI/OneDrive/Documents/Gitfiles
SAI@DESKTOP-OCE93MM MINGW64 ~/OneDrive/Documents/Gitfiles (master)
$ git add index.html

SAI@DESKTOP-OCE93MM MINGW64 ~/OneDrive/Documents/Gitfiles (master)
$ git commit -m "ntr file with download option"
[master 7d9817b] ntr file with download option
1 file changed, 16 insertions(+)
create mode 100644 index.html

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

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

no changes added to commit (use "git add" and/or "git commit -a")
SAI@DESKTOP-OCE93MM MINGW64 ~/OneDrive/Documents/Gitfiles (master)
$ git add index.html

SAI@DESKTOP-OCE93MM MINGW64 ~/OneDrive/Documents/Gitfiles (master)
$ git commit -m "Added H2 tag"
[master 5856f6a] Added H2 tag
1 file changed, 1 insertion(+), 1 deletion(-)

SAI@DESKTOP-OCE93MM MINGW64 ~/OneDrive/Documents/Gitfiles (master)
$ git push origin master
Enumerating objects: 7, done.
Counting objects: 100% (7/7), done.
Delta compression using up to 8 threads
Compressing objects: 100% (6/6), done.
Writing objects: 100% (6/6), 896 bytes | 896.00 KiB/s, done.
Total 6 (delta 1), reused 0 (delta 0), pack-reused 0 (from 0)
remote: Resolving deltas: 100% (1/1), done.
To https://github.com/Saikumarpillalamarri/9rwithoutclone.git
2156ba9..5856f6a master -> master

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

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"**

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

SAI@DESKTOP-OCE93MM MINGW64 ~/OneDrive/Documents/Gitfiles (master)
$ git commit -m "java file"
[master 5ba1eb0] java file
1 file changed, 6 insertions(+)
create mode 100644 x.java
```

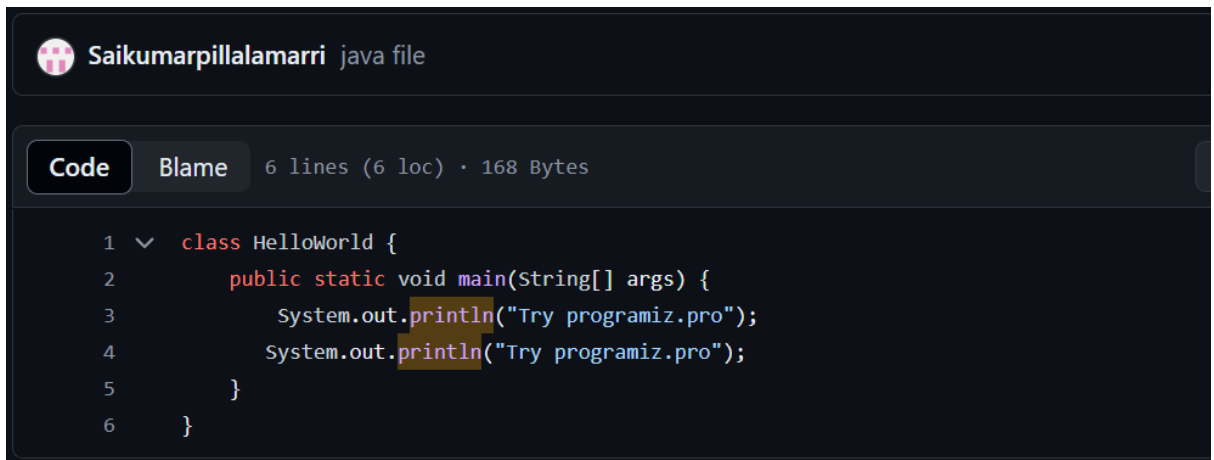
- I can delete the x.java file in Visual Studio And the file already goes to commit Area
- After I can check the Status : **git status**.
- **The Status was deleted x.java.**
- I Can push the file : **git push origin master**

```
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..5baleb0 master -> master
```

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



```
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  }
```

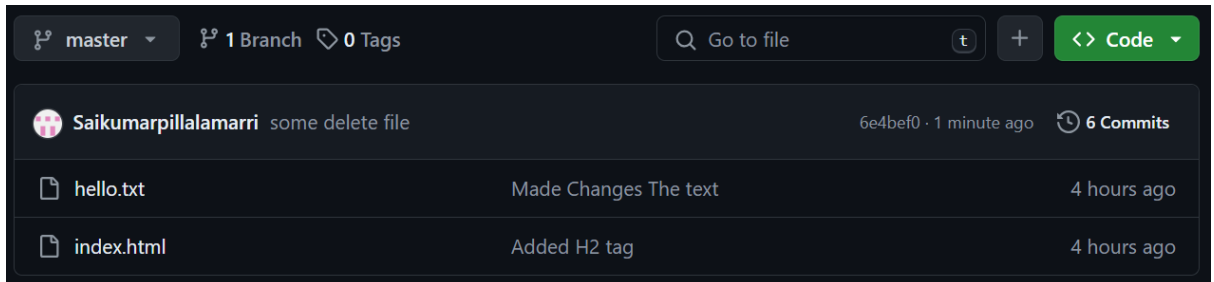
- Then We can update the file
- Again add the x.java file
- Changes the commit
- Push the file.

```
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

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

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

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

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

SAI@DESKTOP-OCE93MM MINGW64 ~/OneDrive/Documents/Gitfiles (modifications)
$ git add index.html

SAI@DESKTOP-OCE93MM MINGW64 ~/OneDrive/Documents/Gitfiles (modifications)
$ git commit -m "added article tag"
[modifications efc91f4] added article tag
1 file changed, 1 insertion(+)

SAI@DESKTOP-OCE93MM MINGW64 ~/OneDrive/Documents/Gitfiles (modifications)
$ git push origin modifications
Enumerating objects: 5, done.
Counting objects: 100% (5/5), done.
Delta compression using up to 8 threads
Compressing objects: 100% (3/3), done.
Writing objects: 100% (3/3), 396 bytes | 396.00 KiB/s, done.
Total 3 (delta 2), reused 0 (delta 0), pack-reused 0 (from 0)
remote: Resolving deltas: 100% (1/1), completed with 1 local object.
remote:
remote: Create a pull request for 'modifications' on GitHub by visiting:
remote:   https://github.com/Saikumarpillalamarri/9rwithoutclone/pull/new/modifications
remote:
To https://github.com/Saikumarpillalamarri/9rwithoutclone.git
 * [new branch]      modifications -> modifications

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