

Create(C):

Git init:Initializes a new git repository in the current directory.

```
C:\Users\sivap\Desktop\Phase1>git init
Reinitialized existing Git repository in C:/Users/sivap/Desktop/Phase1/.git/
```

Read(R):

Git status:Shows the status of changes as untracked,modified, or staged.

Git log:Displays the commit history.

```
C:\Users\sivap\Desktop\Phase1>git status
On branch main
Your branch is up to date with 'origin/main'.

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

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

C:\Users\sivap\Desktop\Phase1>git log
commit a5eaa57ce241a7b77c5411e6cfa8448f0068a53e (HEAD -> main, origin/main)
Author: msp43 <sivaprasad772001@gmail.com>
Date:   Tue Nov 28 18:09:46 2023 +0530

    added
```

Update(U):

Git pull:fetches changes from a remote repository and merges them into the current branch.

```
C:\Users\sivap\Desktop\Phase1>git pull
Already up to date.
```

Delete(D):

Git rm <file name>: removes a file from both the working directory and the git repository.

```
C:\Users\sivap\Desktop\Phase1>git rm
fatal: No pathspec was given. Which files should I remove?
```