Getting the version of Git in system

```
C:\Users\HP>git --version
git version 2.40.0.windows.1
```

Creating a Folder

```
C:\Users\HP>mkdir WAD_project
```

Working in Current Directory

```
C:\Users\HP>cd WAD_project
```

Initialization of Git Repository

```
C:\Users\HP\WAD_project>git init
Initialized Git repository in C:/Users/HP/WAD_project/.git/
```

Adding all files available in that folder

```
C:\Users\HP\WAD_project>git add .
```

Getting Status

```
C:\Users\HP\WAD_project>git status
On branch master

No commits yet

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

Configuring and accessing github account

```
C:\Users\HP\WAD_project>git config --global user.email "manishaphatate@gmail.com"

C:\Users\HP\WAD_project>git config --global user.name "shwetaphatate"
```

Adding file to repository

C:\Users\HP\WAD_project>git remote add origin "https://github.com/shwetaphatate/WAD.git"

C:\Users\HP\WAD_project>git commit -m "First Commit"
[master (root-commit) 3e3be2d] First Commit
 1 file changed, 2 insertions(+)
 create mode 100644 First.txt

Getting status

C:\Users\HP\WAD_project>git status
On branch master
nothing to commit, working tree clean

Pushing file to repository on Github

C:\Users\HP\WAD_project>git push -u origin master
Enumerating objects: 3, done.
Counting objects: 100% (3/3), done.
Writing objects: 100% (3/3), 236 bytes | 236.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
To https://github.com/shwetaphatate/WAD.git
 * [new branch]   master -> master
branch 'master' set up to track 'origin/master'.

Getting status

C:\Users\HP\WAD_project>git status
On branch master
Your branch is up to date with 'origin/master'.

nothing to commit, working tree clean

Adding Updated file First.txt to a repository

C:\Users\HP\WAD_project>git add --all

C:\Users\HP\WAD_project>git commit -a -m "Updated First.txt with new lines."
[master 00b008f] Updated First.txt with new lines.
 1 file changed, 3 insertions(+), 1 deletion(-)

Pushing the updated file on github or updating that file.

C:\Users\HP\WAD_project>git push -u origin master
Enumerating objects: 5, done.
Counting objects: 100% (5/5), done.
Delta compression using up to 8 threads
Compressing objects: 100% (2/2), done.
Writing objects: 100% (3/3), 331 bytes | 331.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
To https://github.com/shwetaphatate/WAD.git
   93a61de..00b008f master -> master
branch 'master' set up to track 'origin/master'.

Getting history

C:\Users\HP\WAD_project>git log

commit 00b008f96ba7c839db638862976c2b5f888fc6ba (HEAD -> master)
Author: shwetaphatate <manishaphatate@gmail.com>
Date: Tue Mar 21 23:47:02 2023 +0530

    Updated First.txt with new lines.

commit 3e3be2de81b031a805b3128e74ad316c66843cd5
Author: shwetaphatate <manishaphatate@gmail.com>
Date: Tue Mar 21 23:33:56 2023 +0530

    First Commit