

Git clone –

for cloning remote git repo in your working system.

Git status –

to check the status of the git repo.

Git add –

to track files and used for staging files.

Git init –

to create git repo, creation of .git file

Git commit -use to save changes permanently.

MINGW64:/c/Users/bhask/OneDrive/Documents/vs code/git 2/temperature_converter

```
bhask@Agrawal-Bhaskar MINGW64 ~/OneDrive/Documents/vs code/git 2
$ git clone https://github.com/BhaskarAgrawal03/temperature_converter.git
Cloning into 'temperature_converter'...
remote: Enumerating objects: 8, done.
remote: Counting objects: 100% (8/8), done.
remote: Compressing objects: 100% (6/6), done.
remote: Total 8 (delta 0), reused 0 (delta 0), pack-reused 0
Receiving objects: 100% (8/8), done.
```

```
bhask@Agrawal-Bhaskar MINGW64 ~/OneDrive/Documents/vs code/git 2
$ git status
fatal: not a git repository (or any of the parent directories)
: .git
```

```
bhask@Agrawal-Bhaskar MINGW64 ~/OneDrive/Documents/vs code/git
2
$ git init
Initialized empty Git repository in C:/Users/bhask/OneDrive/Documents/vs code/git 2/.git/
```

```
bhask@Agrawal-Bhaskar MINGW64 ~/OneDrive/Documents/vs code/git 2 (main)
$ git status
On branch main
```

No commits yet

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

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

```
bhask@Agrawal-Bhaskar MINGW64 ~/OneDrive/Documents/vs code/git 2 (main)
$ git add .
warning: adding embedded git repository: temperature_converter
hint: You've added another git repository inside your current repository.
hint: Clones of the outer repository will not contain the contents of
```

MINGW64:/c/Users/bhask/OneDrive/Documents/vs code/git 2/temperature_converter

bhask@Agrawal-Bhaskar MINGW64 ~/OneDrive/Documents/vs code/git 2 (main)

\$ git add .

warning: adding embedded git repository: temperature_converter

hint: You've added another git repository inside your current repository.

hint: Clones of the outer repository will not contain the contents of

hint: the embedded repository and will not know how to obtain it.

hint: If you meant to add a submodule, use:

hint:

hint: git submodule add <url> temperature_converter

hint:

hint: If you added this path by mistake, you can remove it from the

hint: index with:

hint:

hint: git rm --cached temperature_converter

hint:

hint: See "git help submodule" for more information.

hint: Disable this message with "git config advice.addEmbeddedRepo false"

bhask@Agrawal-Bhaskar MINGW64 ~/OneDrive/Documents/vs code/git 2 (main)

\$ rm -rf .git

bhask@Agrawal-Bhaskar MINGW64 ~/OneDrive/Documents/vs code/git 2

\$ cd ^C

bhask@Agrawal-Bhaskar MINGW64 ~/OneDrive/Documents/vs code/git 2

\$ cd temperature_converter/

bhask@Agrawal-Bhaskar MINGW64 ~/OneDrive/Documents/vs code/git 2/temperature_converter (main)

\$ git status

On branch main

Your branch is up to date with 'origin/main'.

nothing to commit, working tree clean

bhask@Agrawal-Bhaskar MINGW64 ~/OneDrive/Documents/vs code/git 2/temperature_converter (main)

\$