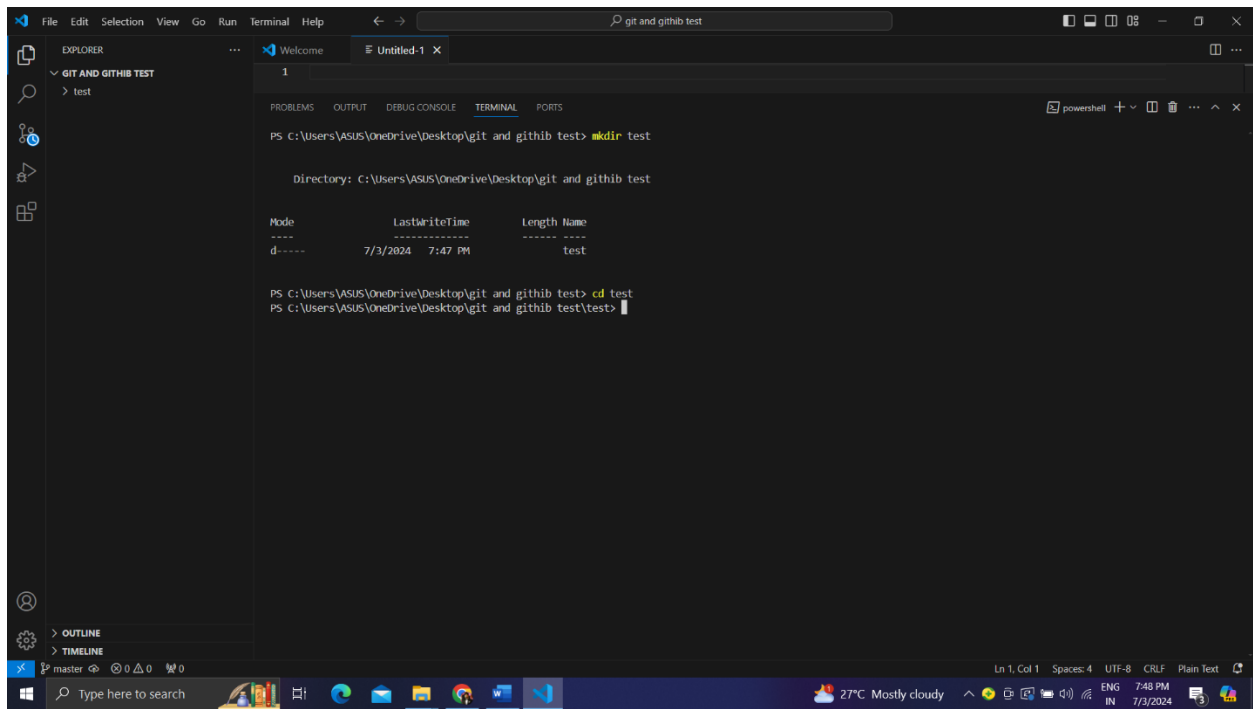


Github Test

Created a new repository:



The screenshot shows the Visual Studio Code interface with a terminal window open. The terminal displays the following commands and output:

```
PS C:\Users\ASUS\OneDrive\Desktop\git and github test> mkdir test

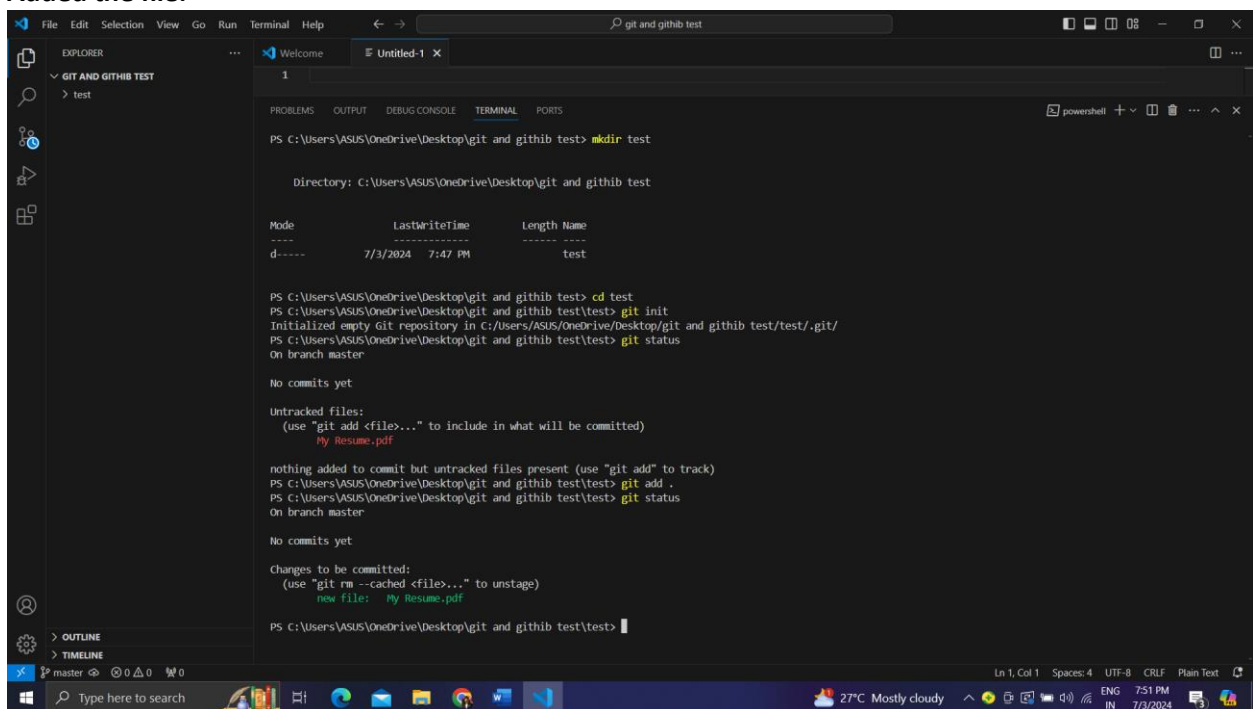
Directory: C:\Users\ASUS\OneDrive\Desktop\git and github test

Mode                LastWriteTime         Length Name
----                -
d-----          7/3/2024   7:47 PM             test

PS C:\Users\ASUS\OneDrive\Desktop\git and github test> cd test
PS C:\Users\ASUS\OneDrive\Desktop\git and github test\test>
```

The Explorer pane on the left shows the file structure with a folder named 'test' under the 'GIT AND GITHUB TEST' directory. The status bar at the bottom indicates the current file is 'Ln 1, Col 1' with 'Spaces: 4' and 'UTF-8 CRLF Plain Text' encoding.

Added the file:



The screenshot shows the Visual Studio Code interface with a terminal window open. The terminal displays the following commands and output:

```
PS C:\Users\ASUS\OneDrive\Desktop\git and github test> mkdir test

Directory: C:\Users\ASUS\OneDrive\Desktop\git and github test

Mode                LastWriteTime         Length Name
----                -
d-----          7/3/2024   7:47 PM             test

PS C:\Users\ASUS\OneDrive\Desktop\git and github test> cd test
PS C:\Users\ASUS\OneDrive\Desktop\git and github test\test> git init
Initialized empty Git repository in C:\Users\ASUS\OneDrive\Desktop\git and github test\test\.git\
PS C:\Users\ASUS\OneDrive\Desktop\git and github test\test> git status
On branch master

No commits yet

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

nothing added to commit but untracked files present (use "git add" to track)
PS C:\Users\ASUS\OneDrive\Desktop\git and github test\test> git add .
PS C:\Users\ASUS\OneDrive\Desktop\git and github test\test> git status
On branch master

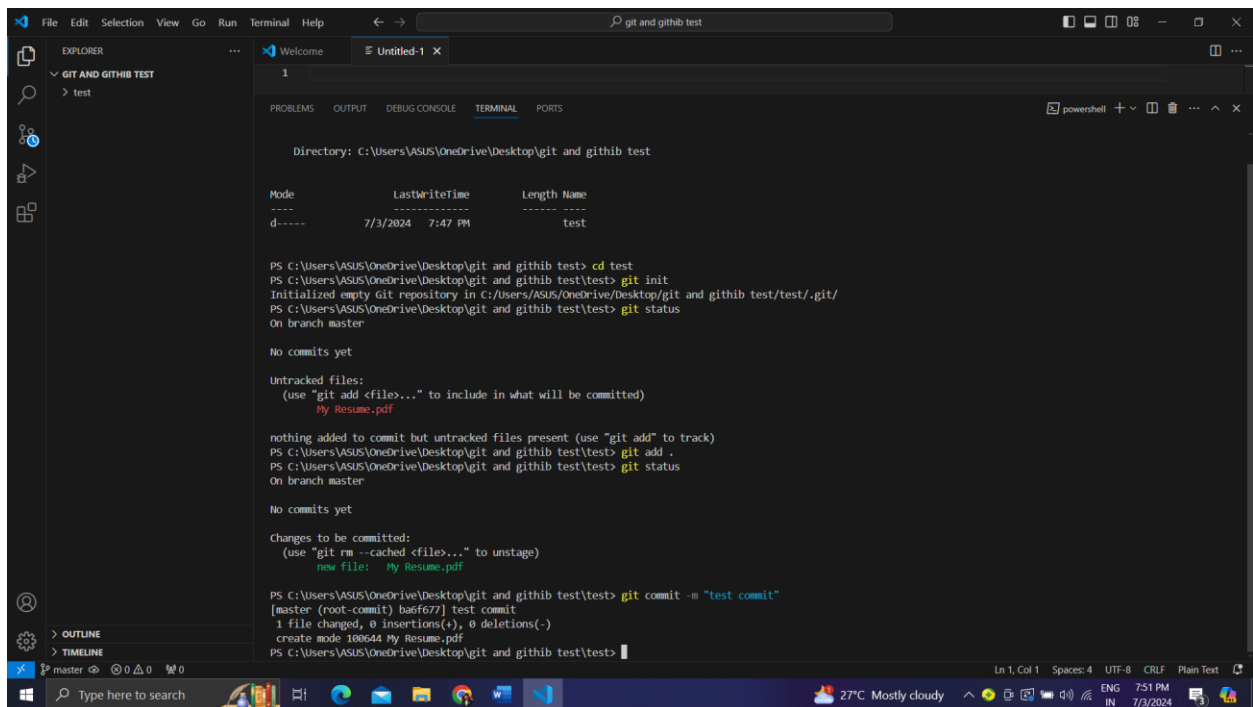
No commits yet

Changes to be committed:
  (use "git rm --cached <file>..." to unstage)
    new file:   My Resume.pdf

PS C:\Users\ASUS\OneDrive\Desktop\git and github test\test>
```

The Explorer pane on the left shows the file structure with a folder named 'test' under the 'GIT AND GITHUB TEST' directory. The status bar at the bottom indicates the current file is 'Ln 1, Col 1' with 'Spaces: 4' and 'UTF-8 CRLF Plain Text' encoding.

Committing the file



The screenshot shows the Visual Studio Code interface with a terminal window open. The terminal displays the following commands and output:

```
Directory: C:\Users\ASUS\OneDrive\Desktop\git and githib test

Mode                LastWriteTime         Length Name
----                -
d-----            7/3/2024   7:47 PM             test

PS C:\Users\ASUS\OneDrive\Desktop\git and githib test> cd test
PS C:\Users\ASUS\OneDrive\Desktop\git and githib test\test> git init
Initialized empty Git repository in C:\Users\ASUS\OneDrive\Desktop\git and githib test\test\.git/
PS C:\Users\ASUS\OneDrive\Desktop\git and githib test\test> git status
On branch master

No commits yet

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

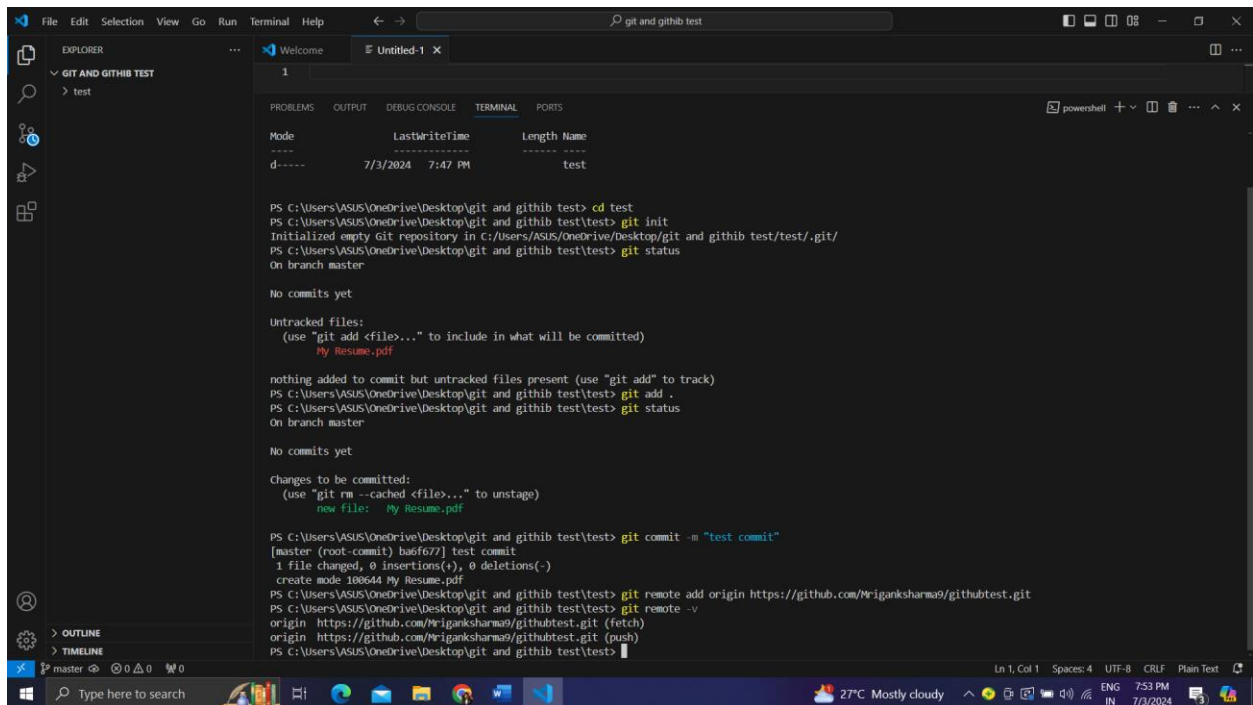
nothing added to commit but untracked files present (use "git add" to track)
PS C:\Users\ASUS\OneDrive\Desktop\git and githib test\test> git add .
PS C:\Users\ASUS\OneDrive\Desktop\git and githib test\test> git status
On branch master

No commits yet

Changes to be committed:
  (use "git rm --cached <file>..." to unstage)
    new file:   My Resume.pdf

PS C:\Users\ASUS\OneDrive\Desktop\git and githib test\test> git commit -m "test commit"
[master (root-commit) ba6f677] test commit
1 file changed, 0 insertions(+), 0 deletions(-)
create mode 100644 My Resume.pdf
PS C:\Users\ASUS\OneDrive\Desktop\git and githib test\test>
```

Connecting local repository to online repository:



The screenshot shows the Visual Studio Code interface with a terminal window open. The terminal displays the following commands and output:

```
PS C:\Users\ASUS\OneDrive\Desktop\git and githib test> cd test
PS C:\Users\ASUS\OneDrive\Desktop\git and githib test\test> git init
Initialized empty Git repository in C:\Users\ASUS\OneDrive\Desktop\git and githib test\test\.git/
PS C:\Users\ASUS\OneDrive\Desktop\git and githib test\test> git status
On branch master

No commits yet

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

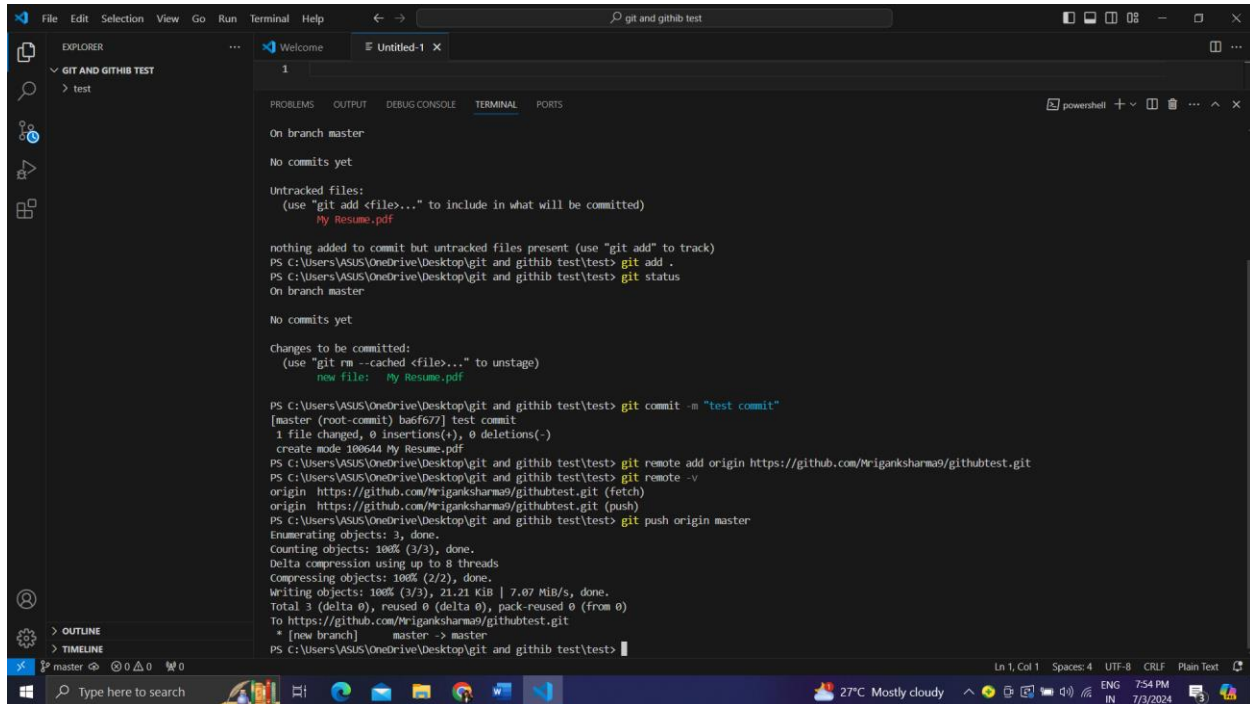
nothing added to commit but untracked files present (use "git add" to track)
PS C:\Users\ASUS\OneDrive\Desktop\git and githib test\test> git add .
PS C:\Users\ASUS\OneDrive\Desktop\git and githib test\test> git status
On branch master

No commits yet

Changes to be committed:
  (use "git rm --cached <file>..." to unstage)
    new file:   My Resume.pdf

PS C:\Users\ASUS\OneDrive\Desktop\git and githib test\test> git commit -m "test commit"
[master (root-commit) ba6f677] test commit
1 file changed, 0 insertions(+), 0 deletions(-)
create mode 100644 My Resume.pdf
PS C:\Users\ASUS\OneDrive\Desktop\git and githib test\test> git remote add origin https://github.com/Mriganksharma9/githubtest.git
PS C:\Users\ASUS\OneDrive\Desktop\git and githib test\test> git remote -v
origin  https://github.com/Mriganksharma9/githubtest.git (fetch)
origin  https://github.com/Mriganksharma9/githubtest.git (push)
PS C:\Users\ASUS\OneDrive\Desktop\git and githib test\test>
```

Pushing the file to repository :



```
On branch master

No commits yet

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

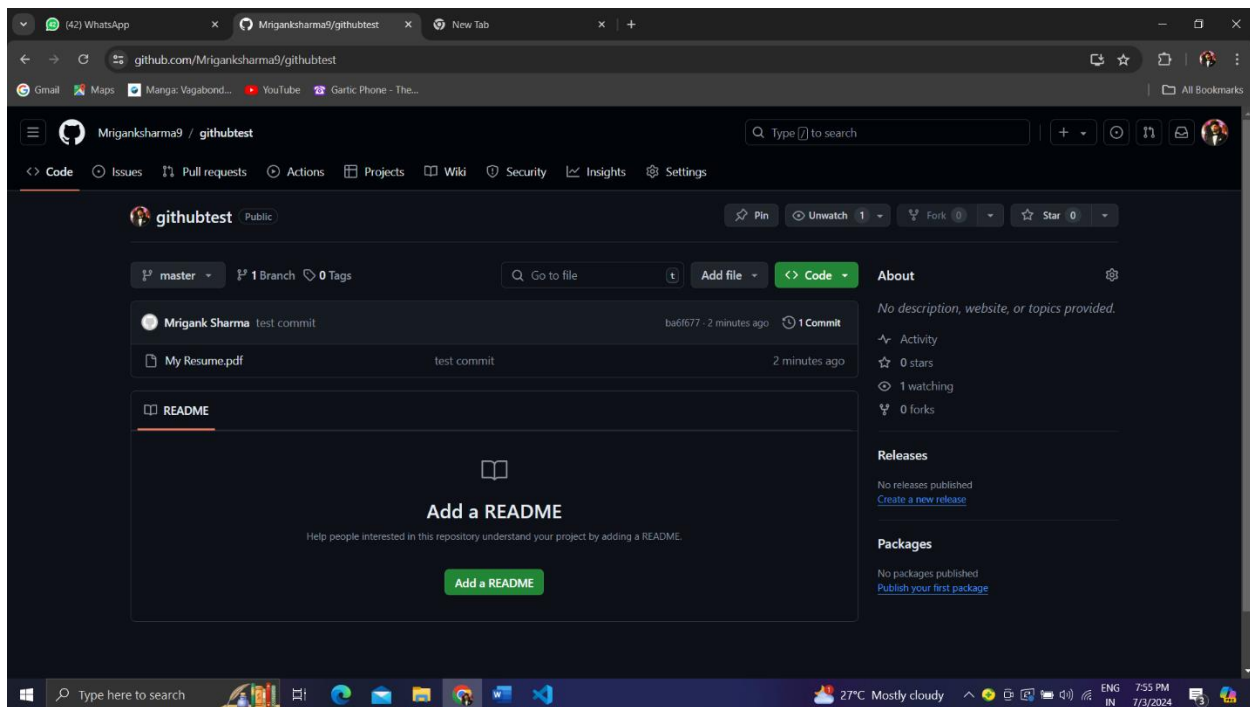
nothing added to commit but untracked files present (use "git add" to track)
PS C:\Users\ASUS\OneDrive\Desktop\git and github test\test> git add .
PS C:\Users\ASUS\OneDrive\Desktop\git and github test\test> git status
On branch master

No commits yet

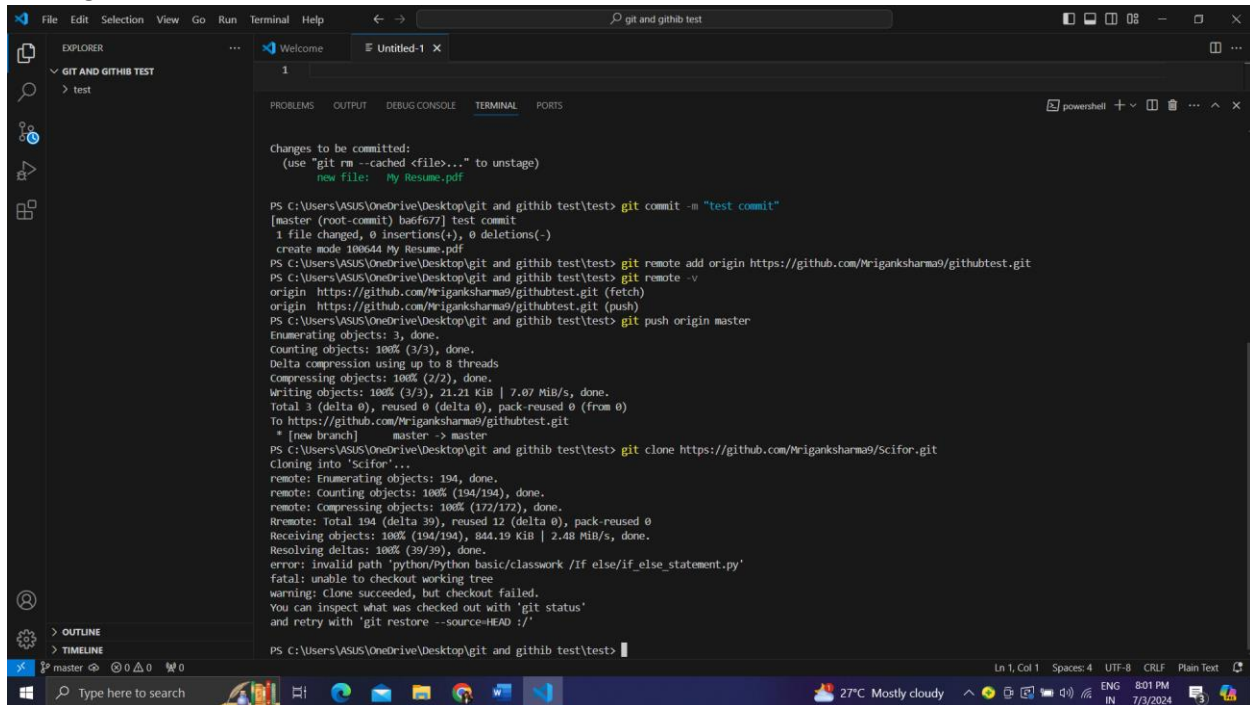
Changes to be committed:
  (use "git rm --cached <file>..." to unstage)
        new file:   My Resume.pdf

PS C:\Users\ASUS\OneDrive\Desktop\git and github test\test> git commit -m "test commit"
[master (root-commit) ba6f677] test commit
1 file changed, 0 insertions(+), 0 deletions(-)
create mode 100644 My Resume.pdf
PS C:\Users\ASUS\OneDrive\Desktop\git and github test\test> git remote add origin https://github.com/Mriganksharma9/githubtest.git
PS C:\Users\ASUS\OneDrive\Desktop\git and github test\test> git remote -v
origin https://github.com/Mriganksharma9/githubtest.git (fetch)
origin https://github.com/Mriganksharma9/githubtest.git (push)
PS C:\Users\ASUS\OneDrive\Desktop\git and github test\test> 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% (3/3), 21.21 KiB | 7.07 MiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
To https://github.com/Mriganksharma9/githubtest.git
 * [new branch]      master -> master
PS C:\Users\ASUS\OneDrive\Desktop\git and github test\test>
```

Result:



Cloning the

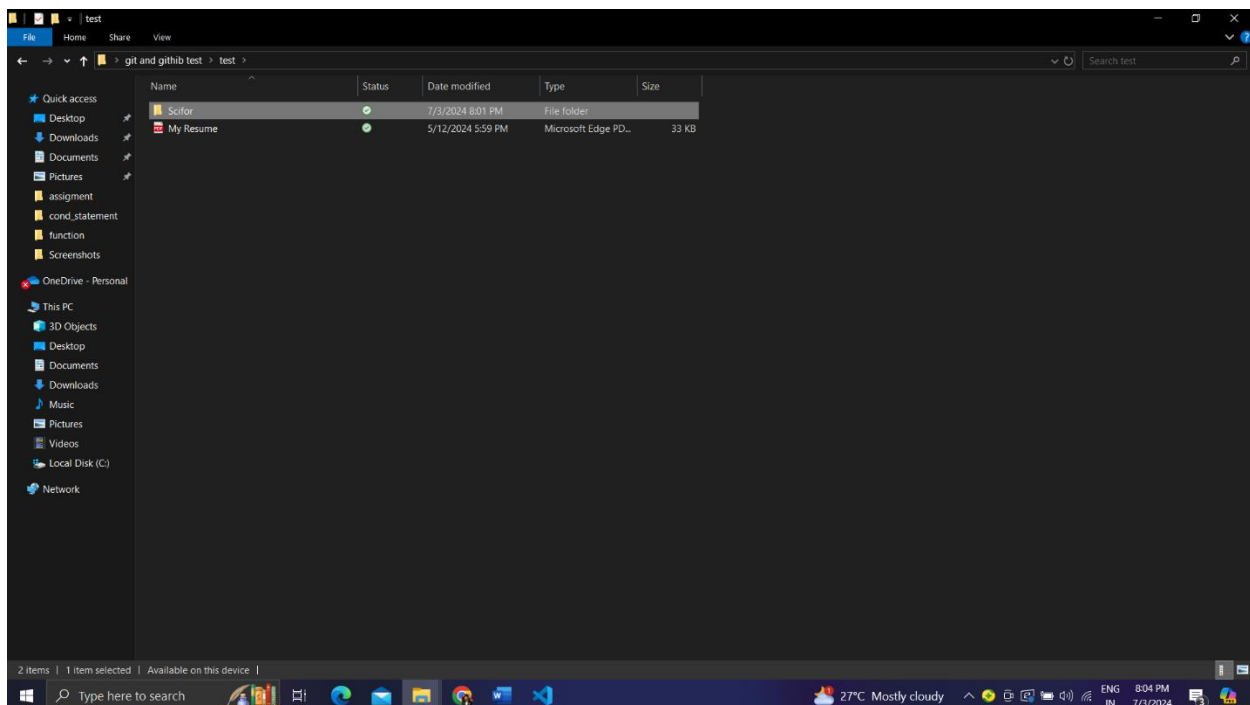


```
Changes to be committed:
  (use "git rm --cached <file>..." to unstage)
        new file:   My Resume.pdf

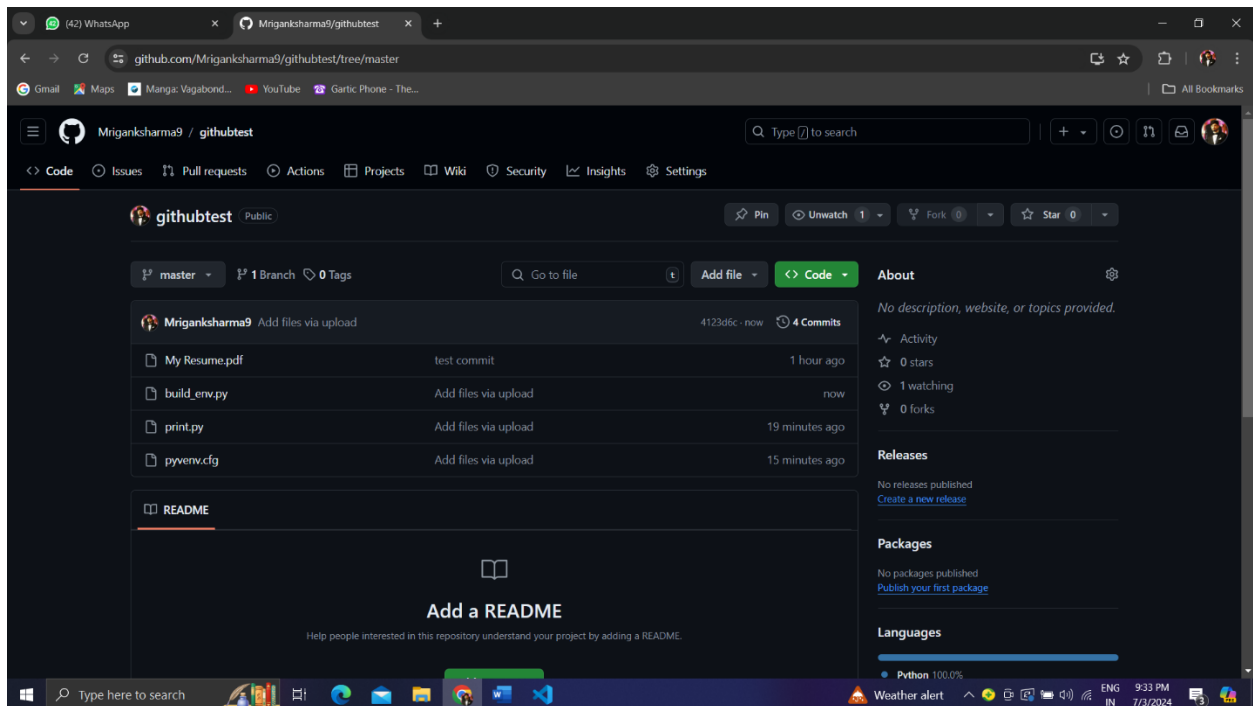
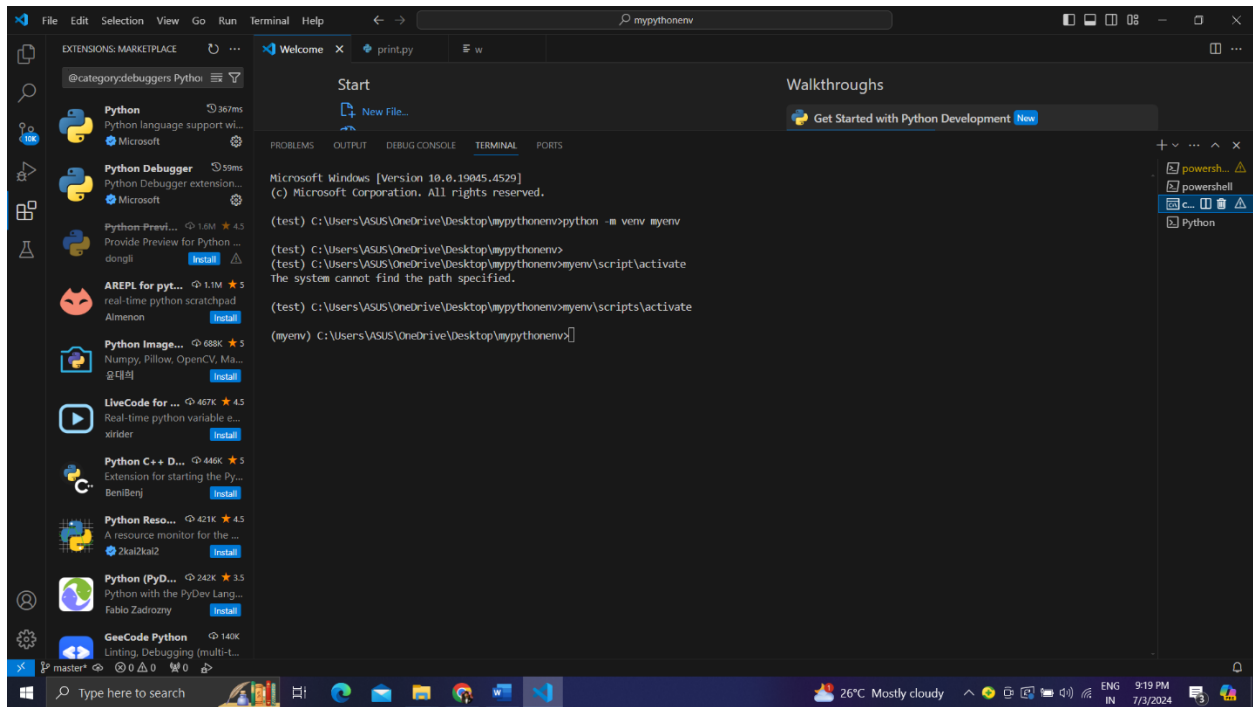
PS C:\Users\ASUS\OneDrive\Desktop\git and github test> git commit -m "test commit"
[master (root-commit) ba6f677] test commit
1 file changed, 0 insertions(+), 0 deletions(-)
create mode 100644 My Resume.pdf
PS C:\Users\ASUS\OneDrive\Desktop\git and github test> git remote add origin https://github.com/Mriganisharma9/githubtest.git
PS C:\Users\ASUS\OneDrive\Desktop\git and github test> git remote -v
origin  https://github.com/Mriganisharma9/githubtest.git (fetch)
origin  https://github.com/Mriganisharma9/githubtest.git (push)
PS C:\Users\ASUS\OneDrive\Desktop\git and github test> 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% (3/3), 21.21 KiB | 7.07 MiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
To https://github.com/Mriganisharma9/githubtest.git
 * [new branch] master -> master
PS C:\Users\ASUS\OneDrive\Desktop\git and github test> git clone https://github.com/Mriganisharma9/Scifor.git
Cloning into 'scifor'...
remote: Enumerating objects: 194, done.
remote: Counting objects: 100% (194/194), done.
remote: Compressing objects: 100% (172/172), done.
remote: Total 194 (delta 39), reused 12 (delta 0), pack-reused 0
Receiving objects: 100% (194/194), 844.19 KiB | 2.48 MiB/s, done.
Resolving deltas: 100% (39/39), done.
error: invalid path 'python/python basic/classwork /If else/if_else_statement.py'
fatal: unable to checkout working tree
warning: Clone succeeded, but checkout failed.
You can inspect what was checked out with 'git status'
and retry with 'git restore --source=HEAD :/'
PS C:\Users\ASUS\OneDrive\Desktop\git and github test>
```

repository:

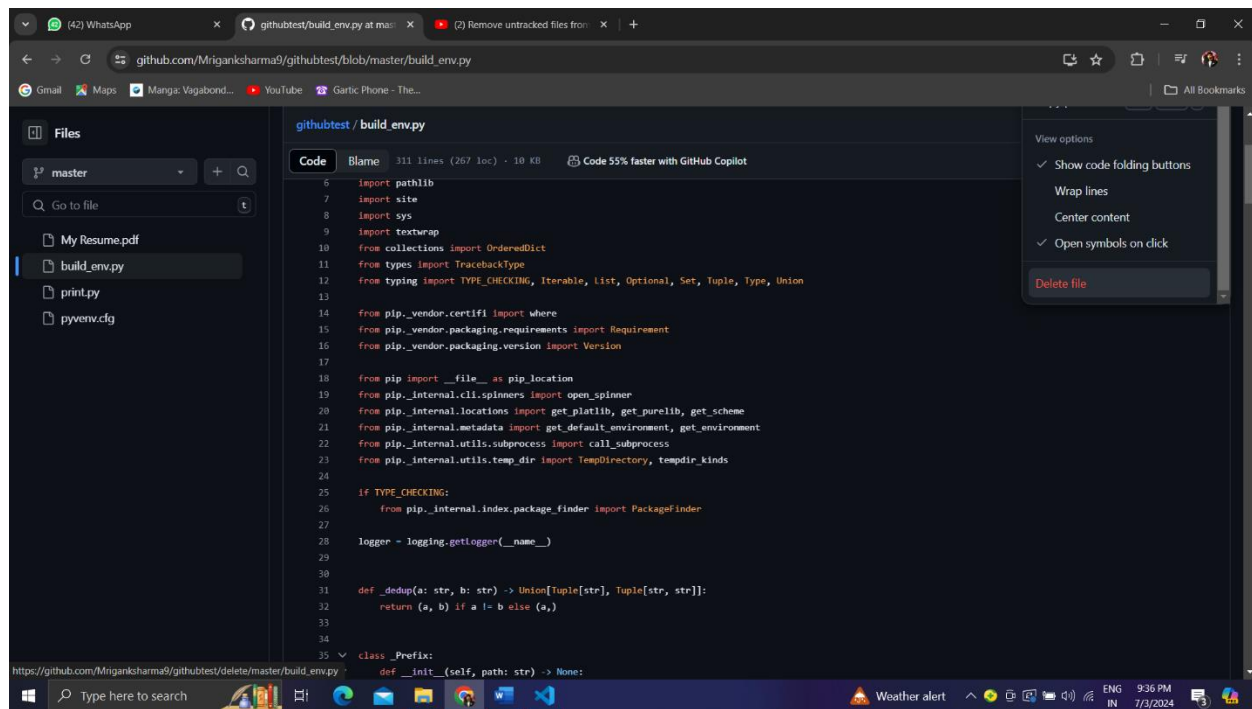
Result:



Creating Environment:



Deleting environment:



Also we can use git.ignore to exclude the untracked file to delete