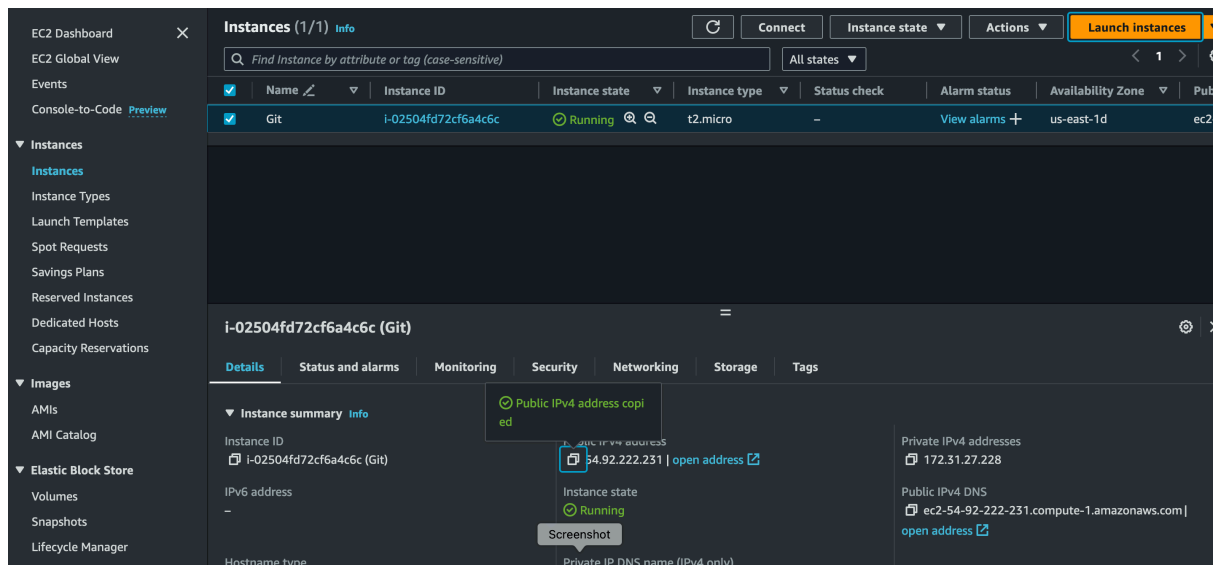
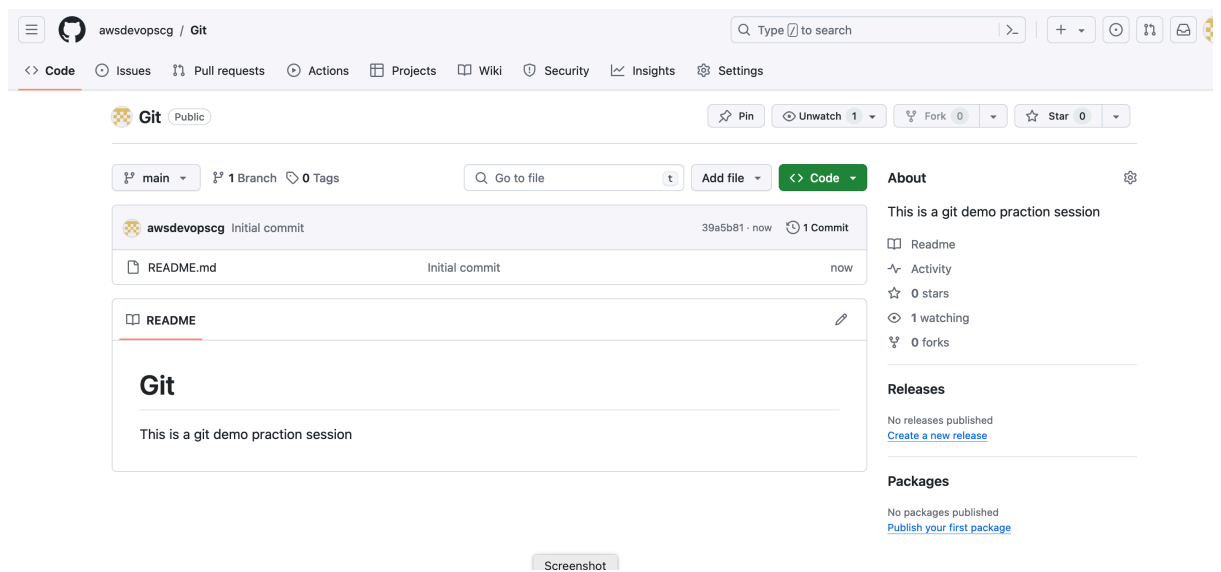


1. Create an EC2 instance



2. Git repository is created



3. Initialize and add the git to check the status

```

ubuntu@ip-172-31-27-228:~/file$ git init
hint: Using 'master' as the name for the initial branch. This default branch name
hint: is subject to change. To configure the initial branch name to use in all
hint: of your new repositories, which will suppress this warning, call:
hint:
hint:   git config --global init.defaultBranch <name>
hint:
hint: Names commonly chosen instead of 'master' are 'main', 'trunk' and
hint: 'development'. The just-created branch can be renamed via this command:
hint:
hint:   git branch -m <name>
Initialized empty Git repository in /home/ubuntu/file/.git/
ubuntu@ip-172-31-27-228:~/file$ git status
On branch master

No commits yet

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

nothing added to commit but untracked files present (use "git add" to track)
ubuntu@ip-172-31-27-228:~/file$ git add .
ubuntu@ip-172-31-27-228:~/file$ git status
On branch master

No commits yet

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

```

4. Commit the file and configure the required user and password
Password will not work please use the token that need to create in the github

```

ubuntu@ip-172-31-27-228:~/file$ git commit -m "first commit"
[master (root-commit) fc68f85] first commit
Committer: Ubuntu <ubuntu@ip-172-31-27-228.ec2.internal>
Your name and email address were configured automatically based
on your username and hostname. Please check that they are accurate.
You can suppress this message by setting them explicitly. Run the
following command and follow the instructions in your editor to edit
your configuration file:

    git config --global --edit

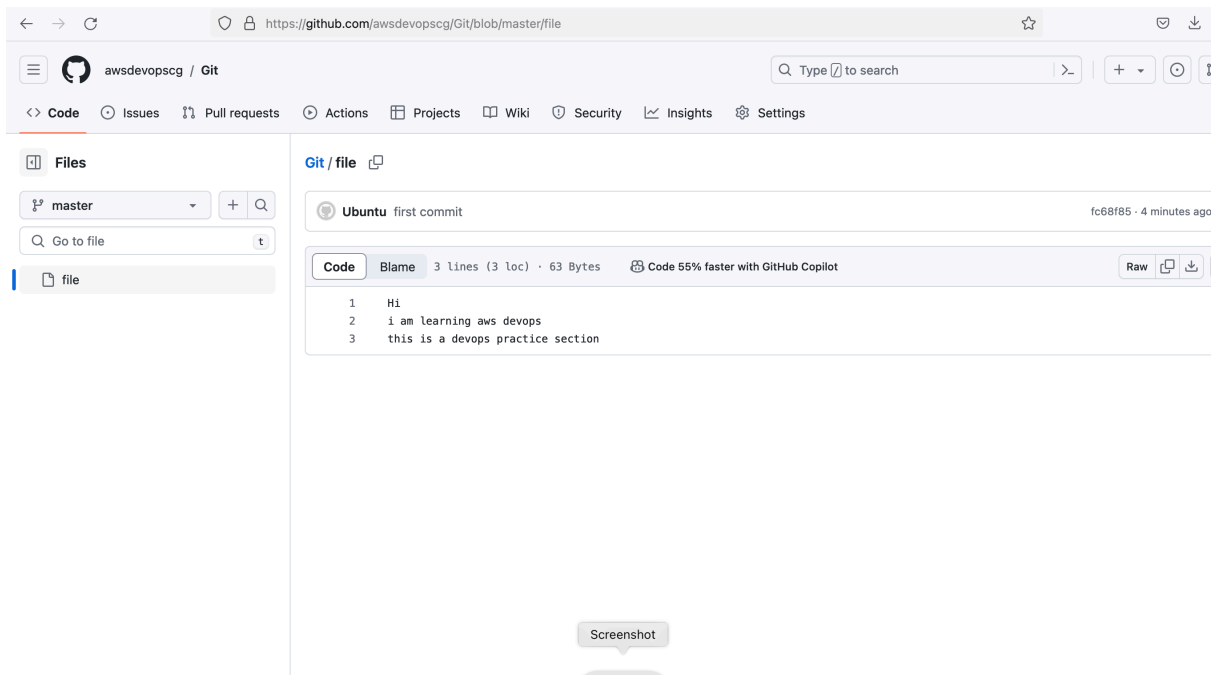
After doing this, you may fix the identity used for this commit with:

    git commit --amend --reset-author

1 file changed, 3 insertions(+)
create mode 100644 file
ubuntu@ip-172-31-27-228:~/file$ git config --global user.email "awsdevopscg@gmail.com"
ubuntu@ip-172-31-27-228:~/file$ git config --global user.name "awsdevopscg"
ubuntu@ip-172-31-27-228:~/file$ git remote add origin https://github.com/awsdevopscg/Git.git
ubuntu@ip-172-31-27-228:~/file$ git push -u origin master
Username for 'https://github.com': awsdevopscg
Password for 'https://awsdevopscg@github.com':
Enumerating objects: 3, done.
Counting objects: 100% (3/3), done.
Compressing objects: 100% (2/2), done.
Writing objects: 100% (3/3), 270 bytes | 270.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
remote:
remote: Create a pull request for 'master' on GitHub by visiting
remote:   https://github.com/awsdevopscg/Git/pull/new/master
remote:
To https://github.com/awsdevopscg/Git.git
 * [new branch]      master -> master

```

5. Go to github and check the required details add to it or not

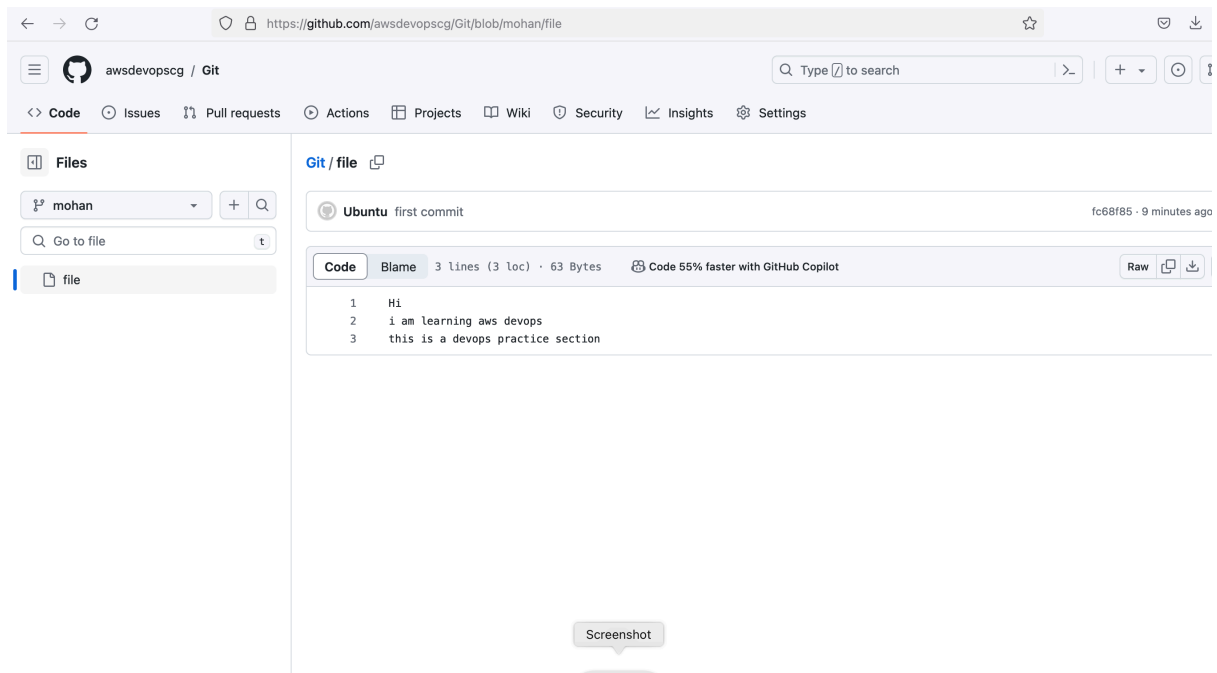


6. Create a new branch and add the files and push to git hub

```
drwxrwxr-x 3 ubuntu ubuntu 4096 Jun 6 05:29 ./
drwxr-x-- 5 ubuntu ubuntu 4096 Jun 6 05:29 ../
drwxrwxr-x 8 ubuntu ubuntu 4096 Jun 6 05:28 .git/
-rw-rw-r-- 1 ubuntu ubuntu 63 Jun 6 05:17 file
-rw-rw-r-- 1 ubuntu ubuntu 32 Jun 6 05:29 file2
ubuntu@ip-172-31-27-228:~/file$ git init
Reinitialized existing Git repository in /home/ubuntu/file/.git/
ubuntu@ip-172-31-27-228:~/file$ git status
On branch mohan
Untracked files:
  (use "git add <file>..." to include in what will be committed)
    file2

nothing added to commit but untracked files present (use "git add" to track)
ubuntu@ip-172-31-27-228:~/file$ git add .
ubuntu@ip-172-31-27-228:~/file$ git status
On branch mohan
Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
    new file:   file2

ubuntu@ip-172-31-27-228:~/file$ git push -u origin mohan
Username for 'https://github.com': awsdevopscg
Password for 'https://awsdevopscg@github.com':
Total 0 (delta 0), reused 0 (delta 0), pack-reused 0
remote:
remote: Create a pull request for 'mohan' on GitHub by visiting:
remote:   https://github.com/awsdevopscg/Git/pull/new/mohan
remote:
To https://github.com/awsdevopscg/Git.git
* [new branch] mohan -> mohan
```

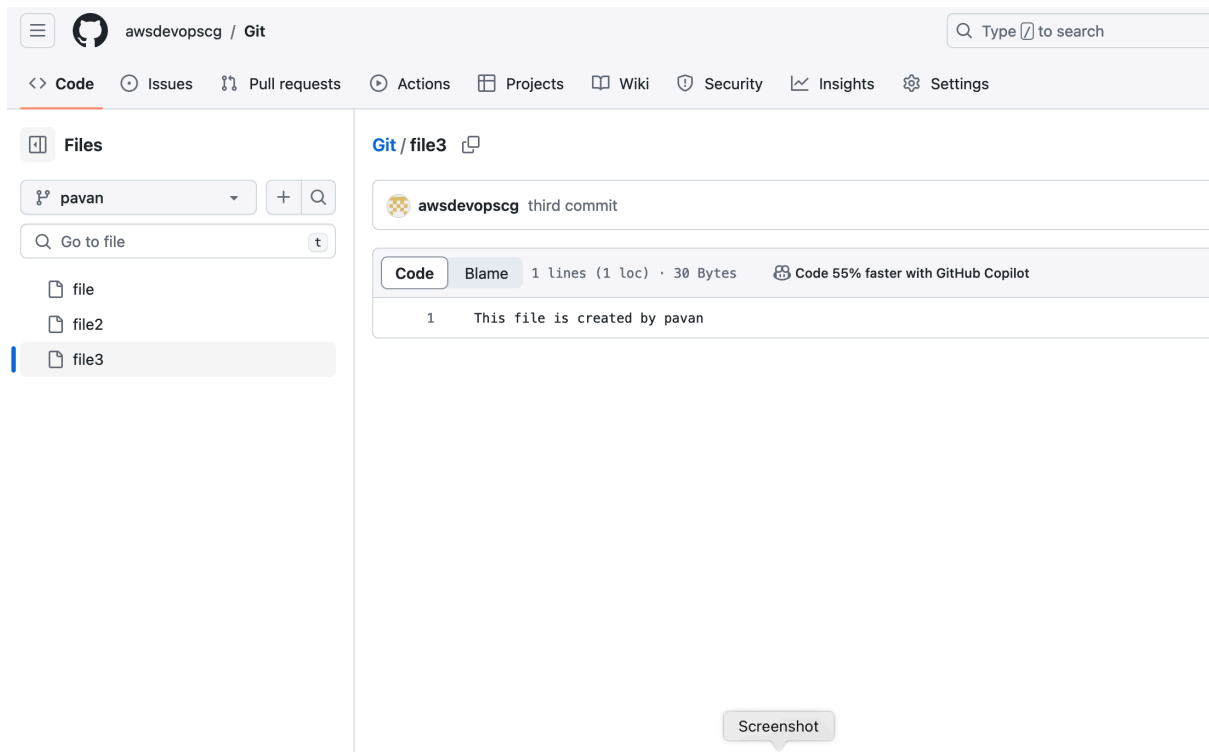


7. Create one more and add the same to github

```
ubuntu@ip-172-31-27-228:~/file$ git add .
ubuntu@ip-172-31-27-228:~/file$
ubuntu@ip-172-31-27-228:~/file$ git status
On branch pavan
Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
        new file:   file2
        new file:   file3

ubuntu@ip-172-31-27-228:~/file$ git commit -m "third commit"
[pavan 28542e7] third commit
 2 files changed, 3 insertions(+)
 create mode 100644 file2
 create mode 100644 file3

ubuntu@ip-172-31-27-228:~/file$ git push -u origin pavan
Username for 'https://github.com': awsdevopscg
Password for 'https://awsdevopscg@github.com':
Enumerating objects: 5, done.
Counting objects: 100% (5/5), done.
Compressing objects: 100% (2/2), done.
Writing objects: 100% (4/4), 353 bytes | 353.00 KiB/s, done.
Total 4 (delta 0), reused 0 (delta 0), pack-reused 0
remote:
remote: Create a pull request for 'pavan' on GitHub by visiting
remote:   https://github.com/awsdevopscg/Git/pull/new/pavan
remote:
To https://github.com/awsdevopscg/Git.git
```



8. List of branches created

```
ubuntu@ip-172-31-27-228:~/file$ git branch
master
mohan
* pavan
ubuntu@ip-172-31-27-228:~/file$
```

9. All get to go please check

awsdevopscg / Git

Type to search

<> Code

Issues

Pull requests

Actions

Projects

Wiki

Security

Insights

Settings

Git Public

Pin

Unwatch 1

Fork 0

master had recent pushes 14 minutes ago

Compare & pull request

mohan had recent pushes 7 minutes ago

Compare & pull request

pavan had recent pushes 2 minutes ago

Compare & pull request

main 4 Branches 0 Tags

Go to file t Add file <> Code

Switch branches/tags

Find or create a branch...

Branches

Tags

✓ main default

master

mohan

pavan

39a5b81 · 19 minutes ago 1 Commit

Initial commit 19 minutes ago

Screenshot

About

This is a git de

Readme

Activity

0 stars

1 watching

0 forks

Releases

No releases publi

Create a new relea

Packages

No packages publi

Publish your first p

ubuntu@ip-172-31-27-228:~/file\$ history

```
1  ll
2  sudo apt update -y
3  git --version
4  mkdir file
5  cd file/
6  ll
7  touch file
8  vi file
9  git init
10 git status
11 git add .
12 git status
13 git commit -m "first commit"
14 git config --global user.email "awsdevopscg@gmail.com"
15 git config --global user.name "awsdevopscg"
16 git remote add origin https://github.com/awsdevopscg/Git.git
17 git push -u origin master
18 ll
19 git branch mohan pavan
20 git branch mohan
21 git branch paven
22 git branch -m paven pavan
23 git branch
24 git checkout mohan
25 ll
26 vi file2
27 ll
28 git init
29 git status
30 git add .
```

Screenshot

```
30 git add .
31 git status
32 git push -u origin mohan
33 git branch
34 git checkout -b pavan
35 git checkout pavan
36 ll
37 cat file2
38 vi file3
39 git init
40 git status
41 git add .
42 git status
43 git commit -m "third commit"
44 git push -u origin pavan
45 ll
46 git branches
47 git branche
48 git branch
49 history
```

Done