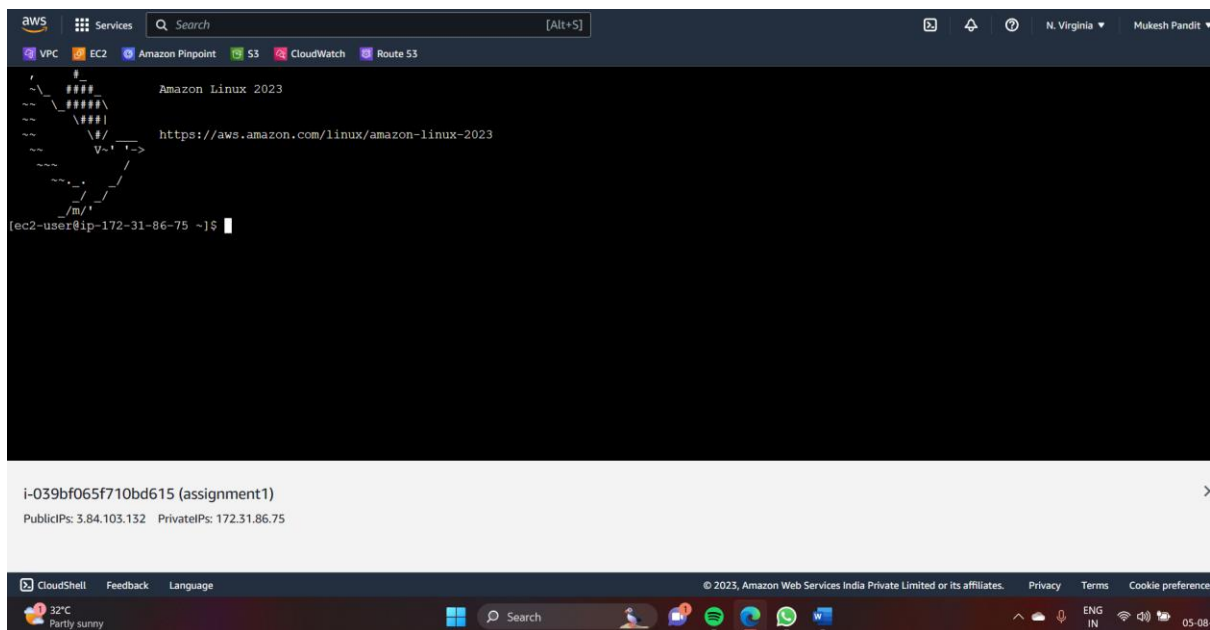


Assignment 1

Based on what you have learnt in the class, do the following steps:

- a. Create a new folder
 - b. Put the following files in the folder
 - Code.txt
 - Log.txt
 - Output.txt
 - c. Stage the Code.txt and Output.txt files
 - d. Commit them e. And finally push them to GitHub
2. Please share the commands the above point

Launch instance



Add folder name:-

mkdir assignment 1

ls

cd assignment1

history

```
aws Services Search [Alt+S]
VPC EC2 Amazon Pinpoint S3 CloudWatch Route 53

[ec2-user@ip-172-31-84-121 assignment1]$ git statu
-bash: git: command not found
[ec2-user@ip-172-31-84-121 assignment1]$ git add code.txt output.txt
-bash: git: command not found
[ec2-user@ip-172-31-84-121 assignment1]$ git status
-bash: git: command not found
[ec2-user@ip-172-31-84-121 assignment1]$ ls
code.txt log.txt output.txt
[ec2-user@ip-172-31-84-121 assignment1]$ git commit -m "committing code.txt and output.txt"
-bash: git: command not found
[ec2-user@ip-172-31-84-121 assignment1]$ history
 1  ls
 2  mkdir assignment1
 3  cd assignment1
 4  ls
 5  touch code.txt log.txt output.txt
 6  ls
 7  git init
 8  git add code.txt output.txt
 9  git statu
10  git add code.txt output.txt
11  git status
12  ls
13  git commit -m "committing code.txt and output.txt"
14  history
[ec2-user@ip-172-31-84-121 assignment1]$
```


Git remote add origin <https://github.com/mukesh1998hyd/assignment1.git>

Git branch

Git push origin master

master 1 branch 0 tags

Go to file Add file <> Code

 aasongwe committing code.txt and output.txt

318b541 36 minutes ago 1 commit

code.txt	committing code.txt and output.txt	36 minutes ago
output.txt	committing code.txt and output.txt	36 minutes ago

About

git assignment1

Activity

0 stars

1 watching

0 forks

Report repository

Releases

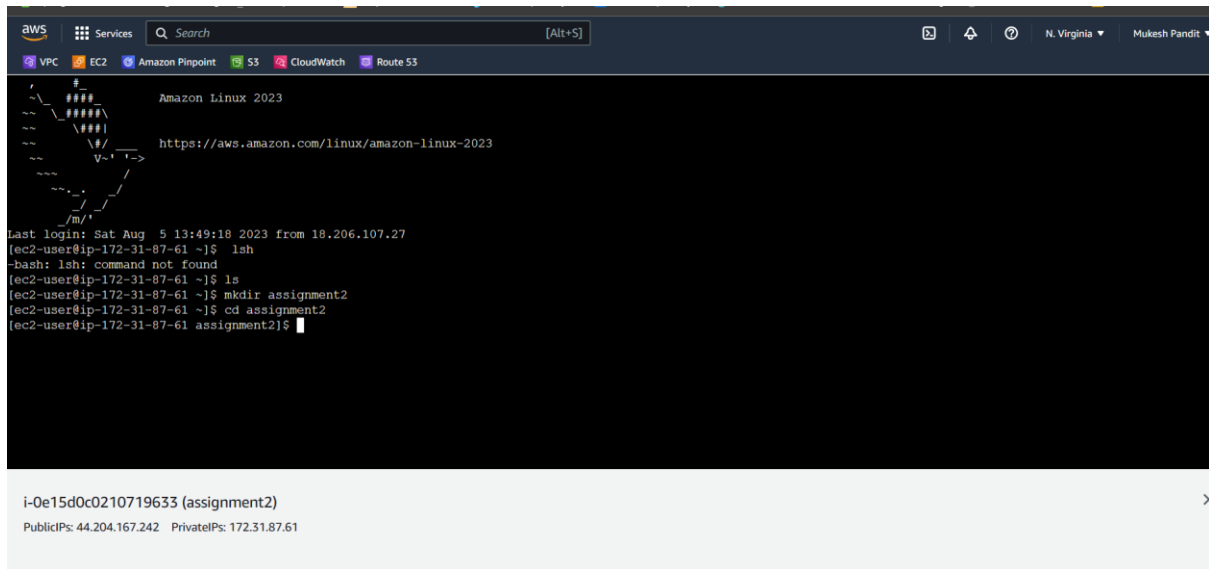
Token passcode

ghp_u9kS0u9clvoHlICN1GGyJpswHi7k6U4HC1ob

next you can see folder file add it github repositor

Assignment 2

Ls



The screenshot shows the AWS Management Console interface with a terminal window open. The terminal displays the following text:

```
Amazon Linux 2023
https://aws.amazon.com/linux/amazon-linux-2023

Last login: Sat Aug 5 13:49:18 2023 from 18.206.107.27
[ec2-user@ip-172-31-87-61 ~]$ lsh
-bash: lsh: command not found
[ec2-user@ip-172-31-87-61 ~]$ ls
[ec2-user@ip-172-31-87-61 ~]$ mkdir assignment2
[ec2-user@ip-172-31-87-61 ~]$ cd assignment2
[ec2-user@ip-172-31-87-61 assignment2]$
```

Below the terminal window, the instance details are visible:

i-Oe15d0c0210719633 (assignment2)
PublicIPs: 44.204.167.242 PrivateIPs: 172.31.87.61

git branch develop

git branch feature1

git branch feature2

git branch

git checkout develop

touch develop.txt

ls

git stash -u

ls

git checkout feature1

```
buntu@ip-172-31-11-33:~/assignment2$ git commit -m "committing new.txt"
feature! 221e88f] committing new.txt
Committer: Ubuntu <ubuntu@ip-172-31-11-33.us-east-2.compute.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, 0 insertions(+), 0 deletions(-)
create mode 100644 new.txt
buntu@ip-172-31-11-33:~/assignment2$ git checkout develop
Switched to branch 'develop'
buntu@ip-172-31-11-33:~/assignment2$
```

i-Of253a9b85f762016 (git-session)

touch new.txt

git add new.txt

git commit -m "committing new.txt"

git checkout develop

git stash pop

ls

git add develop.txt

git commit -m "committing develop.txt"

history

Assignment3

mkdir assignment3

```
1 file changed, 0 insertions(+), 0 deletions(-)
create mode 100644 f2.txt
ubuntu@ip-172-31-11-33:~/assignment3$ git remote add origin https://github.com/Sameer-8080/assi
ubuntu@ip-172-31-11-33:~/assignment3$ git push origin all
error: src refspec all does not match any
error: failed to push some refs to 'https://github.com/Sameer-8080/assignm2.git'
ubuntu@ip-172-31-11-33:~/assignment3$ git push origin --all
Username for 'https://github.com': Sameer-8080
Password for 'https://Sameer-8080@github.com':
Enumerating objects: 9, done.
Counting objects: 100% (9/9), done.
Compressing objects: 100% (7/7), done.
Writing objects: 100% (9/9), 728 bytes | 728.00 KiB/s, done.
Total 9 (delta 3), reused 0 (delta 0), pack-reused 0
remote: Resolving deltas: 100% (3/3), done.
To https://github.com/Sameer-8080/assignm2.git
 * [new branch]      develop -> develop
 * [new branch]      f1 -> f1
 * [new branch]      f2 -> f2
 * [new branch]      master -> master
ubuntu@ip-172-31-11-33:~/assignment3$
```

cd assignment3

touch main.txt

git init

git add main.txt

its commit -m "committing main.txt"

git commit -m "committing main.txt"

git branch develop

```
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, 0 insertions(+), 0 deletions(-)
create mode 100644 main.txt
ubuntu@ip-172-31-11-33:~/assignment3$ git branch develop
ubuntu@ip-172-31-11-33:~/assignment3$ git branch f1
ubuntu@ip-172-31-11-33:~/assignment3$ git branch f2
ubuntu@ip-172-31-11-33:~/assignment3$ git branch
  develop
  f1
  f2
* master
ubuntu@ip-172-31-11-33:~/assignment3$
```

git branch f1

git branch f2

git branch

git checkout develop

f2 had recent pushes 2 minutes ago [Compare & pull request](#)

f1 had recent pushes 2 minutes ago [Compare & pull request](#)

develop 4 branches 0 tags [Go to file](#) [Add file](#) [Code](#)

Your develop branch isn't protected
Protect this branch from force pushing or deletion, or require status checks before merging. [Learn more](#) [Protect this branch](#)

Ubuntu committing develop.txt b4ec58a 5 minutes ago 2 commits

File	Commit	Time
develop.txt	committing develop.txt	5 minutes ago
main.txt	committing main.txt	7 minutes ago

Help people interested in this repository understand your project by adding a README. [Add a README](#)

About
No description, website, or topics provided.

Activity
0 stars
1 watching
0 forks

Releases
No releases published
[Create a new release](#)

Packages
No packages published
[Publish your first package](#)

touch develop.txt

git add develop.txt

git commit -m "committing develop.txt"

git commit -m "committing develop.txt"

git checkout f2

touch f1.txt

git add f2.txt

```
83 git push origin --all
84 history
ubuntu@ip-172-31-11-33:~/assignment3$ git branch
  develop
* f1
  f2
  master
ubuntu@ip-172-31-11-33:~/assignment3$ git checkout master
Switched to branch 'master'
ubuntu@ip-172-31-11-33:~/assignment3$ git branch -D f2
Deleted branch f2 (was 7fe8911).
ubuntu@ip-172-31-11-33:~/assignment3$ git branch
  develop
* f1
  master
ubuntu@ip-172-31-11-33:~/assignment3$ git push origin --delete f2
i.0f253a9b85f762016 (nit-session)
```

git commit -m "committing f2.txt"

git remote add origin https://github.com//mukesh pandit1998/assignment3.git

git push origin all

git push origin --all

Assignment 4

ls

mkdir assignment4

cd assignment4

ls

git init

```
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, 1 insertion(+)
buntu@ip-172-31-11-33:~/assignment4$ git branch
* master
  private
  public1
  public2
buntu@ip-172-31-11-33:~/assignment4$
```

Clear

Touch master.txt

Git add master.txt

git commint -m "committing master.txt"

git branch

```
buntu@ip-172-31-11-33:~/assignment4$ git branch
* master
  public1
buntu@ip-172-31-11-33:~/assignment4$ git branch public2
buntu@ip-172-31-11-33:~/assignment4$ git branch private
buntu@ip-172-31-11-33:~/assignment4$ git branch
* master
  private
  public2
  public1
buntu@ip-172-31-11-33:~/assignment4$ git checkout public1
Switched to branch 'public1'
buntu@ip-172-31-11-33:~/assignment4$ git branch -M public1
buntu@ip-172-31-11-33:~/assignment4$ git branch
* master
  private
  public1
  public2
buntu@ip-172-31-11-33:~/assignment4$ touch public
```

Git branch public1

Git branch

Git branch public2

Git branch private

Git branch

Git checkout public1

Git branch -m public1

```
git commit --amend --reset-author

1 file changed, 0 insertions(+), 0 deletions(-)
create mode 100644 public1.txt
ubuntu@ip-172-31-11-33:~/assignment4$ git checkout master
Switched to branch 'master'
ubuntu@ip-172-31-11-33:~/assignment4$ git merge public1
Updating eb83154..3defc29
Fast-forward
 public1.txt | 0
1 file changed, 0 insertions(+), 0 deletions(-)
create mode 100644 public1.txt
ubuntu@ip-172-31-11-33:~/assignment4$ git merge public2
Already up to date.
ubuntu@ip-172-31-11-33:~/assignment4$ git checkout private
Switched to branch 'private'
ubuntu@ip-172-31-11-33:~/assignment4$ ls
master.txt
ubuntu@ip-172-31-11-33:~/assignment4$ r
```

Git branch

Touch public1.txt

Git add public1.txt

git commit -m "committing public1.txt"

git checkout master

git merge public1

git mergein public2

git checkout private

ls

```
Merge branch 'private' into public1
# Please enter a commit message to explain why this merge is necessary,
# especially if it merges an updated upstream into a topic branch.
#
# Lines starting with '#' will be ignored, and an empty message aborts
# the commit.

i-Of253a9b85f762016 (git-session)
PublicIPs: 18.222.116.110 PrivateIPs: 172.31.11.33
```

Nano master.txt

Git status

Git add master.txt

Git commit -m "committing edited master.txt"

Git branch

Git checkout public

ls

cat master.txt

git merge private

cat master.txt

git checkout public2

git merge private

```
ubuntu@ip-172-31-11-33:~/assignment5$ touch feature.txt
ubuntu@ip-172-31-11-33:~/assignment5$ git add feature.txt
ubuntu@ip-172-31-11-33:~/assignment5$ git commit -m "committing feature.txt"
[feature 7bfb8d5] committing feature.txt
Committer: Ubuntu <ubuntu@ip-172-31-11-33.us-east-2.compute.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, 0 insertions(+), 0 deletions(-)
create mode 100644 feature.txt
ubuntu@ip-172-31-11-33:~/assignment5$ git checkout develop
```

Git checkout master

Git merge private

Assignment 5

ls

mkdir assignment5

```
ubuntu@ip-172-31-11-33:~/assignment5$ touch develop.txt
ubuntu@ip-172-31-11-33:~/assignment5$ git add develop.txt
ubuntu@ip-172-31-11-33:~/assignment5$ git commit -m "committing develop.txt"
[develop 47f5b8d] committing develop.txt
Committer: Ubuntu <ubuntu@ip-172-31-11-33.us-east-2.compute.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, 0 insertions(+), 0 deletions(-)
create mode 100644 develop.txt
ubuntu@ip-172-31-11-33:~/assignment5$ git che
```

cd assignment5

ls

touch develop.txt

git add develop.txt

```
Switched to Branch 'feature'
ubuntu@ip-172-31-11-33:~/assignment5$ touch feature.txt
ubuntu@ip-172-31-11-33:~/assignment5$ git add feature.txt
ubuntu@ip-172-31-11-33:~/assignment5$ git commit -m "committing feature"
[feature 7bfb8d5] committing feature.txt
Committer: Ubuntu <ubuntu@ip-172-31-11-33.us-east-2.compute.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, 0 insertions(+), 0 deletions(-)
create mode 100644 feature.txt
ubuntu@ip-172-31-11-33:~/assignment5$
```

git commit -m "committing develop.txt"

git branch feature

git branch feature.txt

git commit -m "coming feture.txt"

git checkout master

git merge develop

develop.txt

feature.txt

git branch

```
buntu@ip-172-31-11-33:~/assignment5$ touch urgent.txt
buntu@ip-172-31-11-33:~/assignment5$ git add urgent.txt
buntu@ip-172-31-11-33:~/assignment5$ git commit -m "commiting urgent.txt"
hotfix e2e9be8] commiting urgent.txt
Committer: Ubuntu <ubuntu@ip-172-31-11-33.us-east-2.compute.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, 0 insertions(+), 0 deletions(-)
```

touch urgent.txt

git add urgent.txt

git commit -m "commiting urgent.txt"

git checkout master

git merge hotfix

history

```
123 cd
124 cat master.txt
125 git merge private
126 cat master.txt
127 git checkout public2
128 git merge private
129 git checkout master
130 git merge private
131 history
132 cd
133 mkdir assignment5
134 cd assignment5
135 ls
136 git init
137 touch master.txt
138 git add master.txt
139 git commit -m "comiting master.txt"
140 git branch
141 git branch develop
142 git checkout develop
143 touch develop.txt

L0f253a9k85f762016 (git-session)
```

