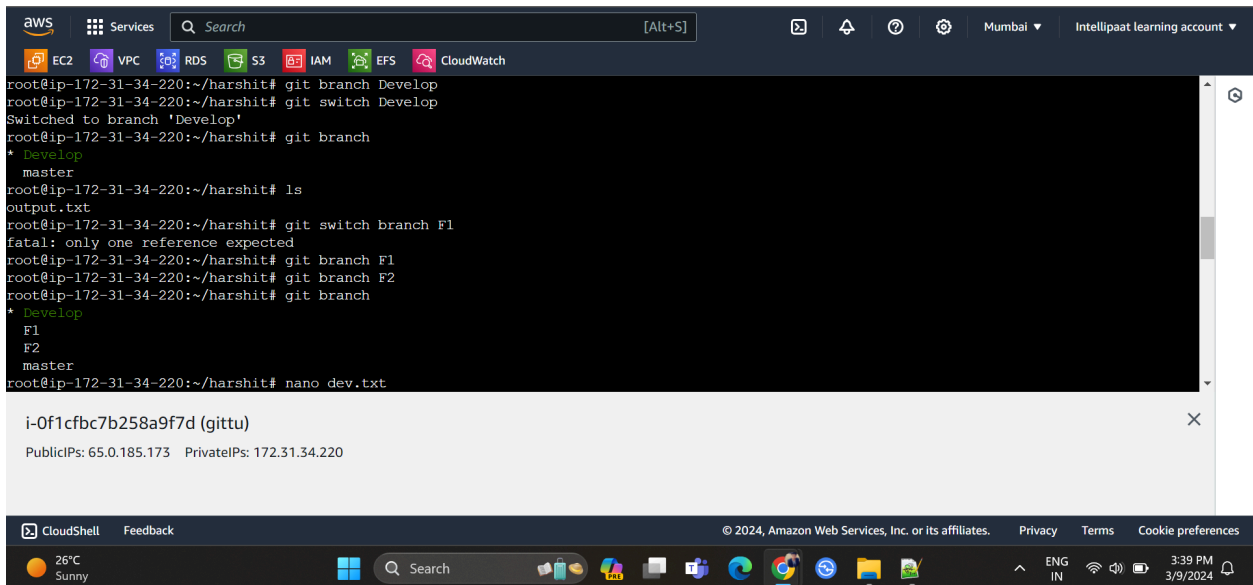


Module-2: GIT Assignment - 3

You have been asked to:

- Create a git working directory, with the following branches
 - Develop
 - F1
 - f2



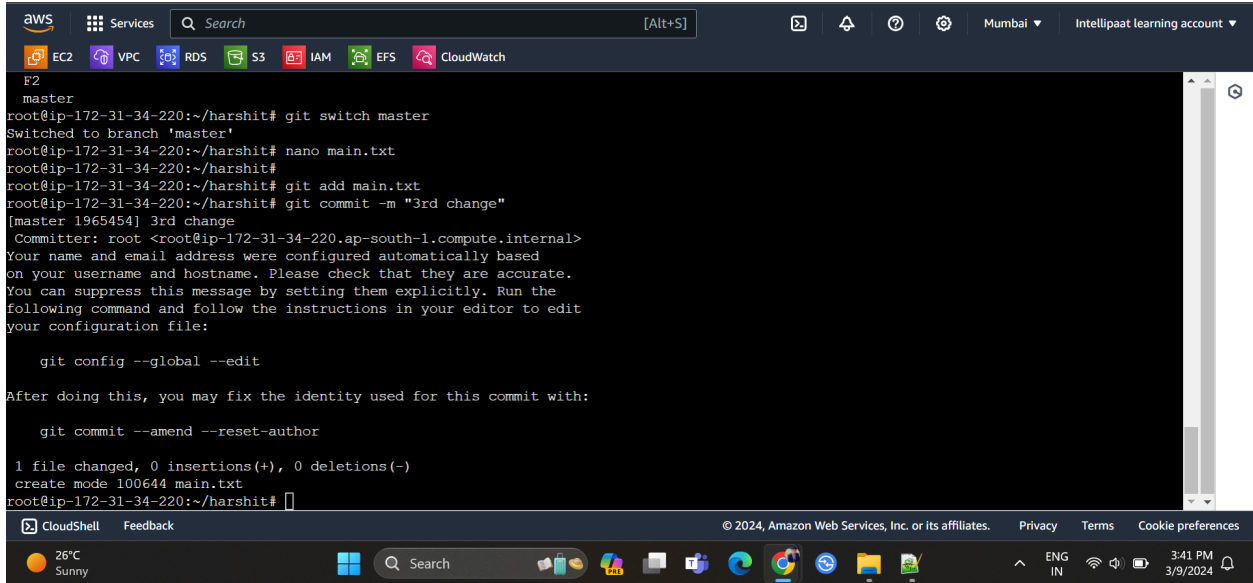
The screenshot shows an AWS CloudShell terminal window. The top bar includes the AWS logo, a 'Services' menu, a search bar, and the region 'Mumbai'. The terminal output shows the following commands and results:

```
root@ip-172-31-34-220:~/harshit# git branch Develop
root@ip-172-31-34-220:~/harshit# git switch Develop
Switched to branch 'Develop'
root@ip-172-31-34-220:~/harshit# git branch
* Develop
  master
root@ip-172-31-34-220:~/harshit# ls
output.txt
root@ip-172-31-34-220:~/harshit# git switch branch F1
fatal: only one reference expected
root@ip-172-31-34-220:~/harshit# git branch F1
root@ip-172-31-34-220:~/harshit# git branch F2
root@ip-172-31-34-220:~/harshit# git branch
* Develop
  F1
  F2
  master
root@ip-172-31-34-220:~/harshit# nano dev.txt
```

Below the terminal, a metadata box shows the instance ID 'i-Of1cfbc7b258a9f7d (gittu)' and IP addresses: 'PublicIPs: 65.0.185.173' and 'PrivateIPs: 172.31.34.220'.

The bottom bar of the CloudShell includes 'CloudShell' and 'Feedback' links, a copyright notice '© 2024, Amazon Web Services, Inc. or its affiliates.', and links for 'Privacy', 'Terms', and 'Cookie preferences'. The system tray at the very bottom shows the date '3/9/2024' and time '3:39 PM'.

- In the master branch, commit main.txt file



The screenshot shows an AWS CloudShell terminal window. The top bar includes the AWS logo, a 'Services' menu, a search bar, and the user's location (Mumbai) and account (IntelliPaat learning account). The terminal displays the following commands and output:

```
F2
master
root@ip-172-31-34-220:~/harshit# git switch master
Switched to branch 'master'
root@ip-172-31-34-220:~/harshit# nano main.txt
root@ip-172-31-34-220:~/harshit#
root@ip-172-31-34-220:~/harshit# git add main.txt
root@ip-172-31-34-220:~/harshit# git commit -m "3rd change"
[master 1965454] 3rd change
Committer: root <root@ip-172-31-34-220.ap-south-1.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

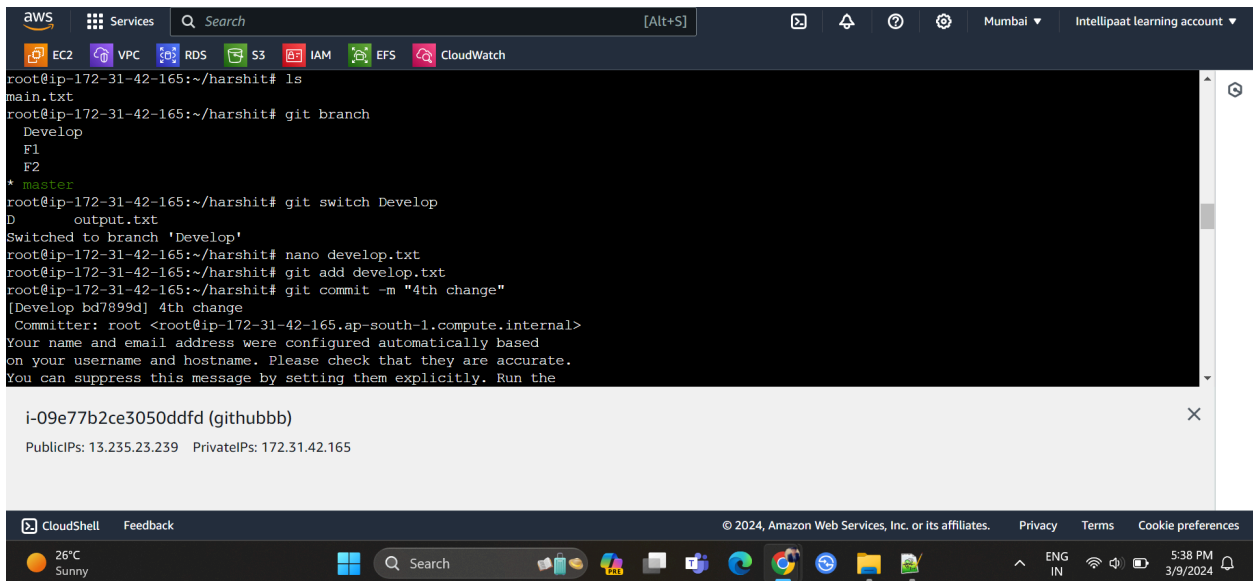
After doing this, you may fix the identity used for this commit with:

    git commit --amend --reset-author

1 file changed, 0 insertions(+), 0 deletions(-)
create mode 100644 main.txt
root@ip-172-31-34-220:~/harshit#
```

The bottom bar shows the CloudShell interface with a feedback button, copyright information (© 2024, Amazon Web Services, Inc. or its affiliates.), and links to Privacy, Terms, and Cookie preferences. The system tray at the bottom indicates a temperature of 26°C, a sunny weather condition, and the time 3:41 PM on 3/9/2024.

- Put develop.txt in develop branch, f1.txt and f2.txt in f1 and f2 respectively
- Push all these branches to github



The screenshot shows an AWS CloudShell terminal window. The top bar includes the AWS logo, a 'Services' menu, a search bar, and the user's location (Mumbai) and account (IntelliPaat learning account). The terminal displays the following commands and output:

```
root@ip-172-31-42-165:~/harshit# ls
main.txt
root@ip-172-31-42-165:~/harshit# git branch
  Develop
   F1
   F2
* master
root@ip-172-31-42-165:~/harshit# git switch Develop
D
  output.txt
Switched to branch 'Develop'
root@ip-172-31-42-165:~/harshit# nano develop.txt
root@ip-172-31-42-165:~/harshit# git add develop.txt
root@ip-172-31-42-165:~/harshit# git commit -m "4th change"
[Develop bd7899d] 4th change
Committer: root <root@ip-172-31-42-165.ap-south-1.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
```

Below the terminal output, a notification box displays the repository ID: i-09e77b2ce3050ddfd (githubbbb) and the IP addresses: PublicIPs: 13.235.23.239, PrivateIPs: 172.31.42.165. The bottom bar shows the CloudShell interface with a feedback button, copyright information (© 2024, Amazon Web Services, Inc. or its affiliates.), and links to Privacy, Terms, and Cookie preferences. The system tray at the bottom indicates a temperature of 26°C, a sunny weather condition, and the time 5:38 PM on 3/9/2024.

aws

Services

Search

[Alt+S]

EC2

VPC

RDS

S3

IAM

EFS

CloudWatch

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
root@ip-172-31-42-165:~/harshit# git push origin Develop
Username for 'https://github.com': Harshit407
Password for 'https://Harshit407@github.com':
Enumerating objects: 5, done.
Counting objects: 100% (5/5), done.
Compressing objects: 100% (3/3), done.
```

i-09e77b2ce3050ddfd (githubbbb)

PublicIPs: 13.235.23.239 PrivateIPs: 172.31.42.165

CloudShell

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5:38 PM

3/9/2024

aws

Services

Search

[Alt+S]

EC2

VPC

RDS

S3

IAM

EFS

CloudWatch

```
Compressing objects: 100% (3/3), done.
Writing objects: 100% (5/5), 412 bytes | 412.00 KiB/s, done.
Total 5 (delta 1), reused 0 (delta 0), pack-reused 0
remote: Resolving deltas: 100% (1/1), done.
To https://github.com/Harshit407/Yep.git
 * [new branch]      Develop -> Develop
root@ip-172-31-42-165:~/harshit# git switch F1
D      output.txt
Switched to branch 'F1'
root@ip-172-31-42-165:~/harshit# nano F1.txt
root@ip-172-31-42-165:~/harshit# git add F1.txt
root@ip-172-31-42-165:~/harshit# git commit -m "5th change"
[F1 416974f] 5th change
Committer: root <root@ip-172-31-42-165.ap-south-1.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
```

i-09e77b2ce3050ddfd (githubbbb)

PublicIPs: 13.235.23.239 PrivateIPs: 172.31.42.165

CloudShell

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ENG IN

5:38 PM

3/9/2024

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 F1.txt
root@ip-172-31-42-165:~/harshit# git push origin F1
Username for 'https://github.com': Harshit407
Password for 'https://Harshit407@github.com':
Enumerating objects: 3, done.
Counting objects: 100% (3/3), done.
Compressing objects: 100% (2/2), done.
Writing objects: 100% (2/2), 256 bytes | 256.00 KiB/s, done.
```

i-09e77b2ce3050ddfd (githubbb)

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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 F1.txt
root@ip-172-31-42-165:~/harshit# git push origin F1
Username for 'https://github.com': Harshit407
Password for 'https://Harshit407@github.com':
Enumerating objects: 3, done.
Counting objects: 100% (3/3), done.
Compressing objects: 100% (2/2), done.
Writing objects: 100% (2/2), 256 bytes | 256.00 KiB/s, done.
```

i-09e77b2ce3050ddfd (githubbb)

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aws Services Search [Alt+S]

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```
Writing objects: 100% (2/2), 256 bytes | 256.00 KiB/s, done.
Total 2 (delta 0), reused 0 (delta 0), pack-reused 0
remote:
remote: Create a pull request for 'F1' on GitHub by visiting:
remote:   https://github.com/Harshit407/Yep/pull/new/F1
remote:
To https://github.com/Harshit407/Yep.git
 * [new branch]      F1 -> F1
root@ip-172-31-42-165:~/harshit# git switch F3
fatal: invalid reference: F3
root@ip-172-31-42-165:~/harshit# git switch F2
D      output.txt
Switched to branch 'F2'
root@ip-172-31-42-165:~/harshit# git add F2.txt
fatal: pathspec 'F2.txt' did not match any files
root@ip-172-31-42-165:~/harshit# nano F2.txt
root@ip-172-31-42-165:~/harshit# git add F2.txt
root@ip-172-31-42-165:~/harshit# git commit -m "6th change"
```

i-09e77b2ce3050ddfd (githubbb)

PublicIPs: 13.235.23.239 PrivateIPs: 172.31.42.165

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Sunny



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```
aws Services Search [Alt+S]
EC2 VPC RDS S3 IAM EFS CloudWatch

root@ip-172-31-42-165:~/harshit# git commit -m "6th change"
[F2 4a1ced] 6th change
Committer: root <root@ip-172-31-42-165.ap-south-1.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 F2.txt
root@ip-172-31-42-165:~/harshit# git push origin F2

i-09e77b2ce3050ddfd (githubbb)
PublicIPs: 13.235.23.239 PrivateIPs: 172.31.42.165
```

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```
aws Services Search [Alt+S]
EC2 VPC RDS S3 IAM EFS CloudWatch

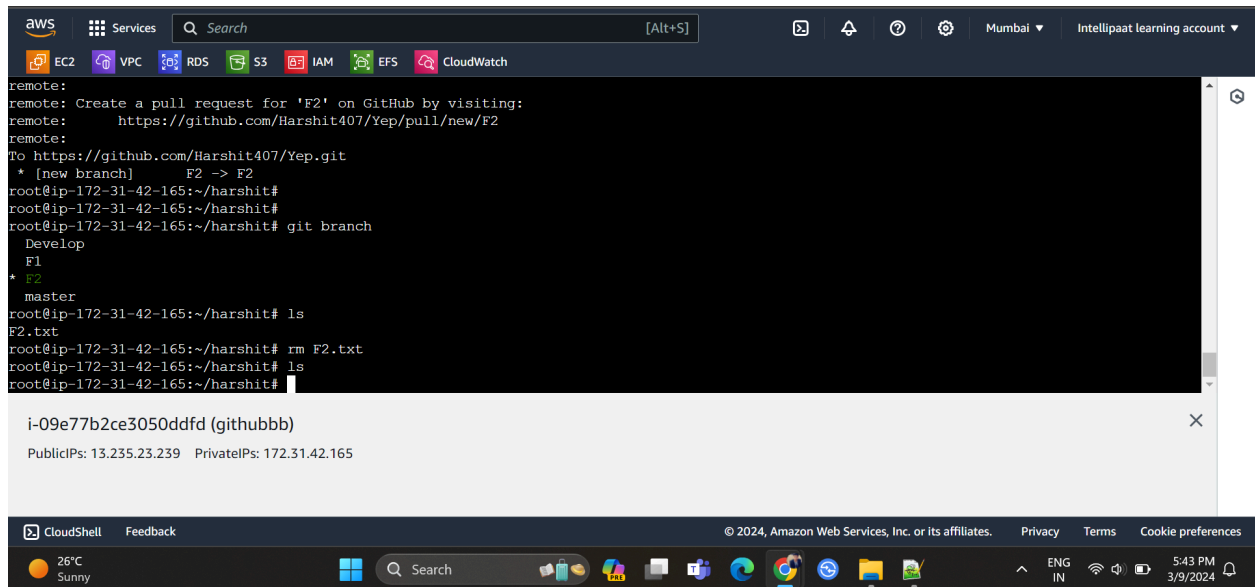
1 file changed, 0 insertions(+), 0 deletions(-)
create mode 100644 F2.txt
root@ip-172-31-42-165:~/harshit# git push origin F2
Username for 'https://github.com': Harshit407
Password for 'https://Harshit407@github.com':
Enumerating objects: 3, done.
Counting objects: 100% (3/3), done.
Compressing objects: 100% (2/2), done.
Writing objects: 100% (2/2), 254 bytes | 254.00 KiB/s, done.
Total 2 (delta 0), reused 0 (delta 0), pack-reused 0
remote:
remote: Create a pull request for 'F2' on GitHub by visiting:
remote:   https://github.com/Harshit407/Yep/pull/new/F2
remote:
To https://github.com/Harshit407/Yep.git
 * [new branch]      F2 -> F2
root@ip-172-31-42-165:~/harshit#
```

i-09e77b2ce3050ddfd (githubbb)
PublicIPs: 13.235.23.239 PrivateIPs: 172.31.42.165

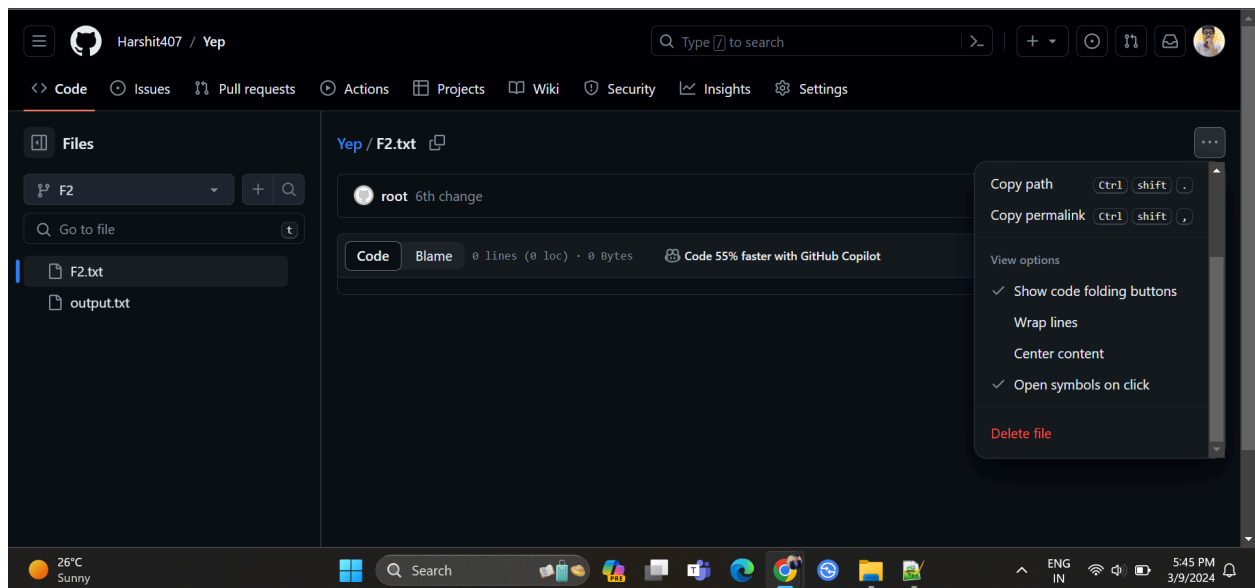
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- On local delete f2 branch



- Delete the same branch on github as well



☰

Harshit407 / Yep

🔍 Type **/** to search

>

+

🔄

🔗

📧

<> Code Issues Pull requests Actions Projects Wiki Security Insights Settings

Files

F2

Go to file

📄 output.txt

Yep /

Add file

...

File successfully deleted.

Harshit407

 Delete F2.txt

52c7aa0 · now

🕒 History

This branch is 2 commits ahead of, 1 commit behind [develop](#).

🔗 Contribute

Name	Last commit message	Last commit date
📄 output.txt	1st change	30 minutes ago

🌤️ 26°C Sunny

🔍 Search

ENG IN 📶 🔊 🔋 5:46 PM 3/9/2024 🔔