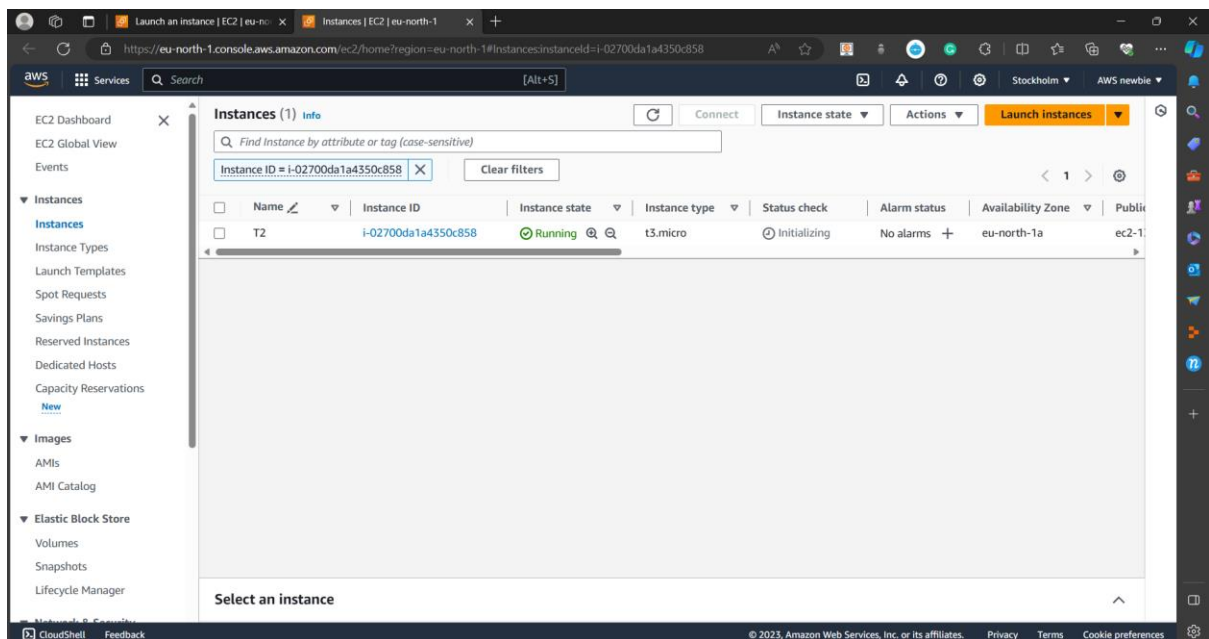TASK 3

Tasks To Be Performed:

1. Create a Git working directory with feature1.txt and feature2.txt in the
master branch

2. Create 3 branches develop, feature1 and feature2

3. In develop branch create develop.txt, do not stage or commit it

4. Stash this file and check out to feature1 branch

5. Create new.txt file in feature1 branch, stage and commit this file

6. Checkout to develop, unstash this file and commit

AWS Console — EC2 Instances

Instances (1) Info

Find Instance by attribute or tag (case-sensitive)

Instance ID = i-02700da1a4350c858   Clear filters

Name	Instance ID	Instance state	Instance type	Status check	Alarm status	Availability Zone	Public
T2	i-02700da1a4350c858	⊘ Running	t3.micro	Initializing	No alarms +	eu-north-1a	ec2-1

Select an instance

Terminal:

```
Initialized empty Git repository in /home/ubuntu/.git/
ubuntu@ip-172-31-23-111:~$ cd t2git
-bash: cd: t2git: No such file or directory
ubuntu@ip-172-31-23-111:~$ touch feature1.txt feature2.txt
ubuntu@ip-172-31-23-111:~$ git add.
git: 'add.' is not a git command. See 'git --help'.

The most similar command is
        add
ubuntu@ip-172-31-23-111:~$ touch feature1.txt feature2.txt
ubuntu@ip-172-31-23-111:~$ git add
Nothing specified, nothing added.
hint: Maybe you wanted to say 'git add .'?
hint: Turn this message off by running
hint: "git config advice.addEmptyPathspec false"
ubuntu@ip-172-31-23-111:~$ touch feature1.txt feature2.txt
git add .
ubuntu@ip-172-31-23-111:~$ git commit -m "Initial commit in master branch"
[master (root-commit) f434ac7] Initial commit in master branch
 Committer: Ubuntu <ubuntu@ip-172-31-23-111.eu-north-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

 7 files changed, 152 insertions(+)
 create mode 100644 .bash_logout
 create mode 100644 .bashrc
 create mode 100644 .cache/motd.legal-displayed
 create mode 100644 .profile
 create mode 100644 .ssh/authorized_keys
 create mode 100644 feature1.txt
 create mode 100644 feature2.txt
ubuntu@ip-172-31-23-111:~$ git branch develop
ubuntu@ip-172-31-23-111:~$ git branch feature1
ubuntu@ip-172-31-23-111:~$ git branch feature2
ubuntu@ip-172-31-23-111:~$ git checkout develop
Switched to branch 'develop'
ubuntu@ip-172-31-23-111:~$ touch develop.txt
ubuntu@ip-172-31-23-111:~$ git stash save "Stashing develop.txt"
No local changes to save
ubuntu@ip-172-31-23-111:~$
```

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

 7 files changed, 152 insertions(+)
 create mode 100644 .bash_logout
 create mode 100644 .bashrc
 create mode 100644 .cache/motd.legal-displayed
 create mode 100644 .profile
 create mode 100644 .ssh/authorized_keys
 create mode 100644 feature1.txt
 create mode 100644 feature2.txt
ubuntu@ip-172-31-23-111:~$ git branch develop
ubuntu@ip-172-31-23-111:~$ git branch feature1
ubuntu@ip-172-31-23-111:~$ git branch feature2
ubuntu@ip-172-31-23-111:~$ git checkout develop
Switched to branch 'develop'
ubuntu@ip-172-31-23-111:~$ touch develop.txt
ubuntu@ip-172-31-23-111:~$ git stash save "Stashing develop.txt"
No local changes to save
ubuntu@ip-172-31-23-111:~$ git checkout feature1
Switched to branch 'feature1'
ubuntu@ip-172-31-23-111:~$ touch new.txt
ubuntu@ip-172-31-23-111:~$ git add .
ubuntu@ip-172-31-23-111:~$ git commit -m "Adding new.txt in feature1 branch"
[feature1 d3498ae] Adding new.txt in feature1 branch
 Committer: Ubuntu <ubuntu@ip-172-31-23-111.eu-north-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

 2 files changed, 0 insertions(+), 0 deletions(-)
 create mode 100644 develop.txt
 create mode 100644 new.txt
ubuntu@ip-172-31-23-111:~$ git checkout develop
Switched to branch 'develop'
ubuntu@ip-172-31-23-111:~$ git stash pop
No stash entries found.
ubuntu@ip-172-31-23-111:~$ git add .
ubuntu@ip-172-31-23-111:~$ git commit -m "Unstash develop.txt in develop branch"
On branch develop
nothing to commit, working tree clean
ubuntu@ip-172-31-23-111:~$
```

```
ubuntu@ip-172-31-23-111:~$ git push origin master
Username for 'https://github.com': NarenGary
Password for 'https://NarenGary@github.com':
remote: invalid credentials
fatal: Authentication failed for 'https://github.com/NarenGary/T2.git/'
ubuntu@ip-172-31-23-111:~$ git remote add origin https://github.com/NarenGary/T2.git
error: remote origin already exists.
ubuntu@ip-172-31-23-111:~$ git remote set-url add https://github.com/NarenGary/T2.git
error: No such remote 'add'
ubuntu@ip-172-31-23-111:~$ git remote set-url origin
usage: git remote set-url [--push] <name> <newurl> [<oldurl>]
   or: git remote set-url --add <name> <newurl>
   or: git remote set-url --delete <name> <url>

    --push                manipulate push URLs
    --add                 add URL
    --delete              delete URLs

ubuntu@ip-172-31-23-111:~$ git remote set-url origin
usage: git remote set-url [--push] <name> <newurl> [<oldurl>]
   or: git remote set-url --add <name> <newurl>
   or: git remote set-url --delete <name> <url>

    --push                manipulate push URLs
    --add                 add URL
    --delete              delete URLs

ubuntu@ip-172-31-23-111:~$ git remote  set-url originhttps://github.com/NarenGary/T2.git
usage: git remote set-url [--push] <name> <newurl> [<oldurl>]
   or: git remote set-url --add <name> <newurl>
   or: git remote set-url --delete <name> <url>

    --push                manipulate push URLs
    --add                 add URL
    --delete              delete URLs

ubuntu@ip-172-31-23-111:~$ git remote set-url origin https://github.com/NarenGary/T2.git
ubuntu@ip-172-31-23-111:~$ git push origin master
Username for 'https://github.com': NarenGary
Password for 'https://NarenGary@github.com':
Enumerating objects: 9, done.
Counting objects: 100% (9/9), done.
Delta compression using up to 2 threads
Compressing objects: 100% (6/6), done.
Writing objects: 100% (9/9), 3.09 KiB | 3.09 MiB/s, done.
Total 9 (delta 0), reused 0 (delta 0), pack-reused 0
To https://github.com/NarenGary/T2.git
 * [new branch]      master -> master
ubuntu@ip-172-31-23-111:~$
```

NarenGary / T2 🔒

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🌐 T2 Private

Unwatch 1 ⌄   Fork 0 ⌄   Star 0 ⌄

🎋 master ⌄   🎋 1 Branch   ⬭ 0 Tags

Go to file   Add file ⌄   <> Code ⌄

About

No description, website, or topics provided.

🌐 Ubuntu Initial commit in master branch   f434ac7 · 24 minutes ago   ⊙ 1 Commits

📁 .cache	Initial commit in master branch	24 minutes ago
📁 .ssh	Initial commit in master branch	24 minutes ago
📄 .bash_logout	Initial commit in master branch	24 minutes ago
📄 .bashrc	Initial commit in master branch	24 minutes ago
📄 .profile	Initial commit in master branch	24 minutes ago
📄 feature1.txt	Initial commit in master branch	24 minutes ago
📄 feature2.txt	Initial commit in master branch	24 minutes ago

📖 README

📖

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