


2 of 2

DevOps Certification Training



Tasks To Be Performed:

- Based on what you have learnt in the class, do the following steps:
 - Create a new folder
 - Put the following files in the folder
 - Code.txt
 - Log.txt
 - Output.txt
 - Stage the Code.txt and Output.txt files
 - Commit them
 - And finally push them to GitHub
- Please share the commands for the above points

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```
[root@ip-172-31-27-156 ~]# ls
dockerfile  new_folder
[root@ip-172-31-27-156 ~]# cd new_folder
[root@ip-172-31-27-156 new_folder]# ls
code.txt  log.txt  output.txt
[root@ip-172-31-27-156 new_folder]# 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/ec2-user/new_folder/.git/
[root@ip-172-31-27-156 new_folder]# git add code.txt output.txt
[root@ip-172-31-27-156 new_folder]# git commit -m "its my first commit"
[master (root-commit) 46d75a0] its my first commit
Committer: root <root@ip-172-31-27-156.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
```

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    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 code.txt
create mode 100644 output.txt
[root@ip-172-31-27-156 new_folder]#
```

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https://github.com/new

New repository | Type to search | + | - | | | | |

Create a new repository

A repository contains all project files, including the revision history. Already have a project repository elsewhere? [Import a repository.](#)

Required fields are marked with an asterisk (*).

Owner * raneekpramanick / Repository name * intellipaat assignment

✓ Your new repository will be created as intellipaat-assignment.
The repository name can only contain ASCII letters, digits, and the characters -, ., and _.

Great repository names are short and memorable. Need inspiration? How about [scaling-happiness](#) ?

Description (optional)

☐ Public
Anyone on the internet can see this repository. You choose who can commit.

☐ Private
You choose who can see and commit to this repository.

Initialize this repository with:

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https://github.com/raneekpramanick/intellipaas-assignment

Get started with GitHub Copilot | Invite collaborators

Quick setup — if you've done this kind of thing before

Set up in Desktop or HTTPS SSH `https://github.com/raneekpramanick/intellipaas-assignment.git`

Get started by [creating a new file](#) or [uploading an existing file](#). We recommend every repository include a [README](#), [LICENSE](#), and [.gitignore](#).

...or create a new repository on the command line

```
echo "# intellipaas-assignment" >> README.md
git init
git add README.md
git commit -m "first commit"
git branch -M main
git remote add origin https://github.com/raneekpramanick/intellipaas-assignment.git
git push -u origin main
```

Copy this and go to terminal and paste it

...or push an existing repository from the command line

```
git remote add origin https://github.com/raneekpramanick/intellipaas-assignment.git
git branch -M main
git push -u origin main
```

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create mode 100644 code.txt
create mode 100644 output.txt
[root@ip-172-31-27-156 new_folder]# git branch -M main
[root@ip-172-31-27-156 new_folder]# git remote add origin https://github.com/raneekpramanick/intellipaas-assignment.git
[root@ip-172-31-27-156 new_folder]# git push -u origin main
Username for 'https://github.com': raneekpramanick
Password for 'https://github.com': raneekpramanick@github.com:
Enumerating objects: 3, done.
Counting objects: 100% (3/3), done.
```

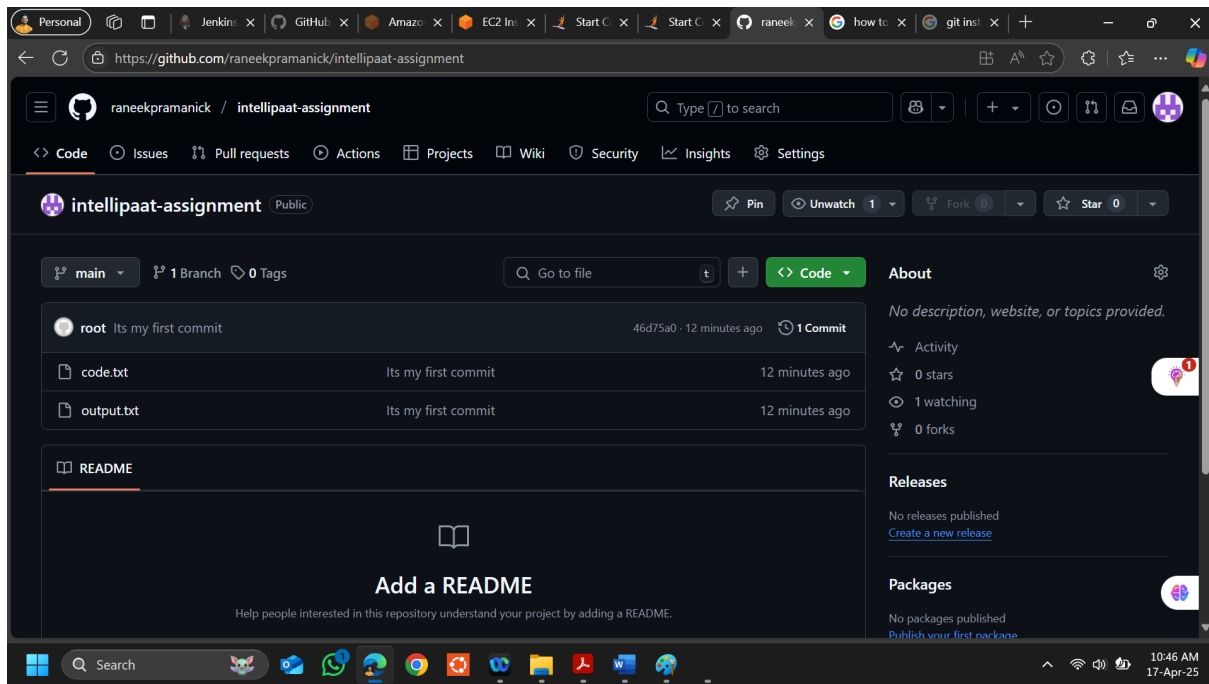
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Please find the command of the assignment below-

sudo yum update

sudo su

yum install git

mkdir new_folder

cd new_folder

touch Code.txt Log.txt Output.txt

git init

git add Code.txt Output.txt

git commit -m "Its my first commit"

git branch -m main

git remote add origin <repository-url>

git push -u origin main