GitHub Repo link: <https://github.com/GitHubvenkat1/case-study.git>

root@ip-172-31-5-32:/home/ubuntu# mkdir case

root@ip-172-31-5-32:/home/ubuntu# cd case/

root@ip-172-31-5-32:/home/ubuntu/case# touch 1.txt && git add . && git commit -m " #1 "

fatal: not a git repository (or any of the parent directories): .git

root@ip-172-31-5-32:/home/ubuntu/case# 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/case/.git/

root@ip-172-31-5-32:/home/ubuntu/case# touch 1.txt && git add . && git commit -m " #1 "

[master (root-commit) 065f9d7] #1

Committer: root <root@ip-172-31-5-32.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 1.txt

root@ip-172-31-5-32:/home/ubuntu/case# git checkout -b develop

Switched to a new branch 'develop'

root@ip-172-31-5-32:/home/ubuntu/case# git checkout -b feature

Switched to a new branch 'feature'

root@ip-172-31-5-32:/home/ubuntu/case# touch feature.txt && git add . && git commit -m " #2"

[feature c994fbd] #2

Committer: root <root@ip-172-31-5-32.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

root@ip-172-31-5-32:/home/ubuntu/case# git checkout -b hotfix/urgent-fix master

Switched to a new branch 'hotfix/urgent-fix'

root@ip-172-31-5-32:/home/ubuntu/case# touch urgent.txt && git add . && git commit -m " #hotfix#"

[hotfix/urgent-fix 7c05801] #hotfix#

Committer: root <root@ip-172-31-5-32.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 urgent.txt

root@ip-172-31-5-32:/home/ubuntu/case# git checkout develop

Switched to branch 'develop'

root@ip-172-31-5-32:/home/ubuntu/case# git merge feature

Updating 065f9d7..c994fbd

Fast-forward

feature.txt | 0

1 file changed, 0 insertions(+), 0 deletions(-)

create mode 100644 feature.txt

root@ip-172-31-5-32:/home/ubuntu/case# git merge hotfix/urgent-fix

Merge made by the 'ort' strategy.

urgent.txt | 0

1 file changed, 0 insertions(+), 0 deletions(-)

create mode 100644 urgent.txt

root@ip-172-31-5-32:/home/ubuntu/case# git checkout master

Switched to branch 'master'

root@ip-172-31-5-32:/home/ubuntu/case# git merge hotfix/urgent-fix

Updating 065f9d7..7c05801

Fast-forward

urgent.txt | 0

1 file changed, 0 insertions(+), 0 deletions(-)

create mode 100644 urgent.txt

root@ip-172-31-5-32:/home/ubuntu/case# git checkout master

Already on 'master'

root@ip-172-31-5-32:/home/ubuntu/case# git push origin --all

fatal: 'origin' does not appear to be a git repository

fatal: Could not read from remote repository.

Please make sure you have the correct access rights

and the repository exists.

root@ip-172-31-5-32:/home/ubuntu/case# git remote add origin https://github.com/GitHubvenkat1/case-study.git

root@ip-172-31-5-32:/home/ubuntu/case# git push origin --all

Username for 'https://github.com': githubvenkat1

Password for 'https://githubvenkat1@github.com':

Enumerating objects: 9, done.

Counting objects: 100% (9/9), done.

Compressing objects: 100% (7/7), done.

Writing objects: 100% (9/9), 741 bytes | 370.00 KiB/s, done.

Total 9 (delta 4), reused 0 (delta 0), pack-reused 0

remote: Resolving deltas: 100% (4/4), done.

To https://github.com/GitHubvenkat1/case-study.git

\* [new branch] develop -> develop

\* [new branch] feature -> feature

\* [new branch] hotfix/urgent-fix -> hotfix/urgent-fix

\* [new branch] master -> master

root@ip-172-31-5-32:/home/ubuntu/case# git tag -a v1.0 -m "Release 1.0"

root@ip-172-31-5-32:/home/ubuntu/case# git push origin --tag

Username for 'https://github.com': githubvenkat1

Password for 'https://githubvenkat1@github.com':

Enumerating objects: 1, done.

Counting objects: 100% (1/1), done.

Writing objects: 100% (1/1), 175 bytes | 175.00 KiB/s, done.

Total 1 (delta 0), reused 0 (delta 0), pack-reused 0

To https://github.com/GitHubvenkat1/case-study.git

\* [new tag] v1.0 -> v1.0

root@ip-172-31-5-32:/home/ubuntu/case#

root@ip-172-31-5-32:/home/ubuntu/case#

root@ip-172-31-5-32:/home/ubuntu/case#