Name: Laxmi Swami

Topic:git pull & cherry-pick command

• Git fetch -git fetch is a **Git command used to get (download) the latest changes** from a remote repository — but **it doesn't automatically merge them** into your current branch.

• Git pull - git pull is used to **downloads changes** from a remote repository **and merges them directly** into your current working branch.

Git stash -git stash temporarily saves your modified files so that you can
work on something else — like pulling new code or switching branches —
without losing your current work.

 Git stash apply –restores the latest stashed changes back into your working directory

• Git stash pop – restores the latest stashed changes back into your working directory and removes them from the stash list.

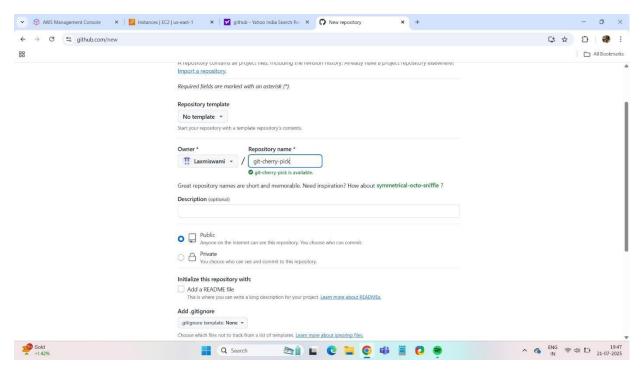
• Git stash apply stash@{id}

• Git cherry-pick - iallows you to **apply a specific commit** from one branch into your current branch, without merging the whole branch.

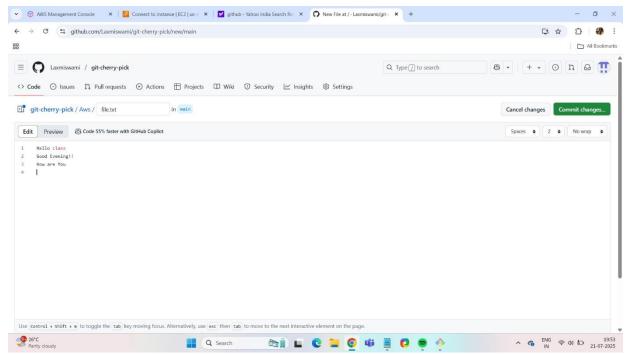
Task:-Use This Command

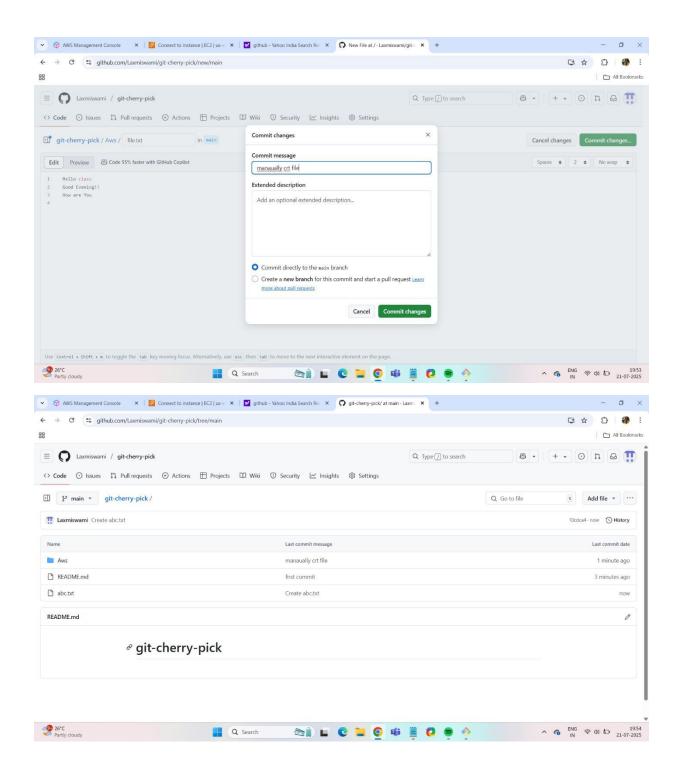
Step 1: create instance and connect:

Step 2: create repository and add some file folder using GUI:

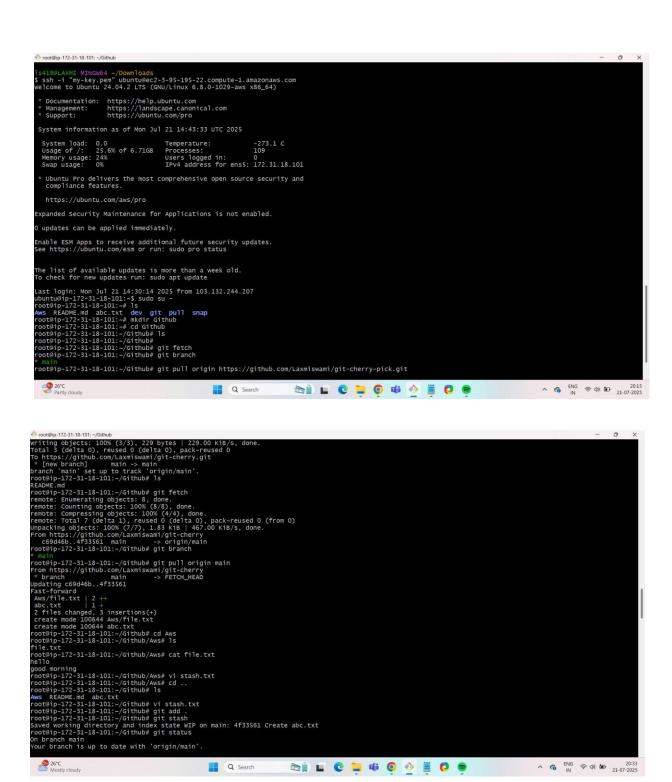


Create Aws folder in that file.txt file:

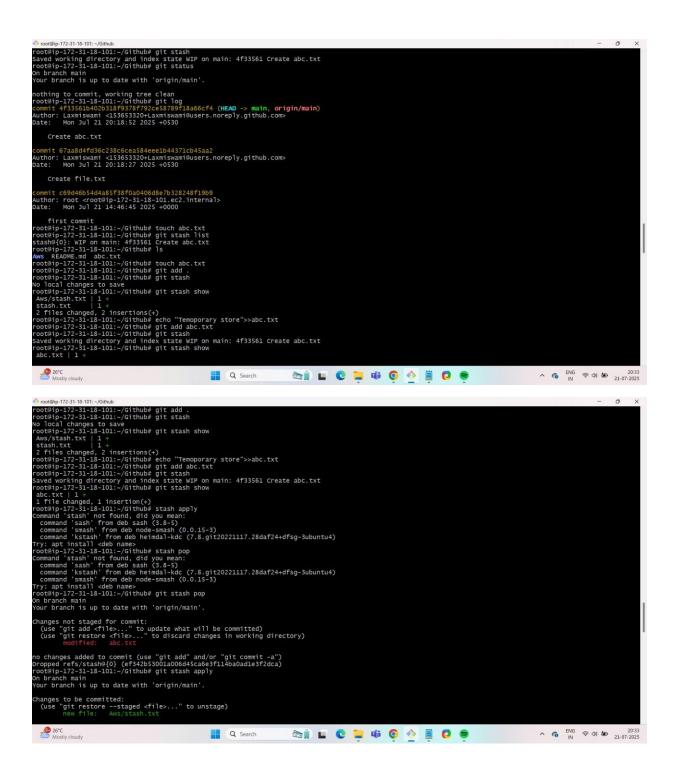




Go to gitbash create one folder and use fetch command -> after that use git pull origin main -when we hit this command our gui creation file will show in Local :



Use Stash Command:



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Use cherry-pick command:

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o x
 After doing this, you may fix the identity used for this commit with
            git commit --amend --reset-author
git config --global --edit
          git commit --amend --reset-author
git commit --amend --reset-author

1 file changed, 1 insertion(+)
rot@ip-172-31-18-101:-/Github# git push origin master
Username for 'https://github.com': Laxmiswami
Password for 'https://Laxmiswami@github.com':
Enumerating objects: 12, done.
Counting objects: 100% (12/12), done.
Delta compression using up to 2 threads
Compressing objects: 100% (5/5), done.
Writing objects: 100% (9/9), 765 bytes | 765.00 ki8/s, done.
Total 9 (delta 1), reused 0 (delta 0), pack-reused 0
remote: Resolving deltas: 100% (1/1), done.
remote: Create a pull request for 'master' on GitHub by visiting:
                                                                                          Q Search
                                                                                                                                                                                                                                                                                                                                                                                                                         Proctopip-172-31-18-101:-/Github# git checkout master

M abc.txt
Already on 'master'

M abc.txt
Already on 'master'

More are with a revision 'https://github# git cherry-pick https://github.com/Laxmiswami/git-cherry.git fatal: bad revision 'https://github.com/Laxmiswami/git-cherry.git'

root@ip-172-31-18-101:-/Github# git cherry-pick https://github.com/Laxmiswami/git-cherry.git'

root@ip-172-31-18-101:-/Github# git add.

root@ip-172-31-18-101:-/Github# git add.

root@ip-172-31-18-101:-/Github# git commit -m "all added"

[master 2783ff3] all added

Committer: root <root@ip-172-31-18-101:-/Github# git commit -m "all added"

[master 2783ff3] all added

Ony our username and demail 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
noot@ip-172-31-18-101: ~/Github
         git config --global --edit
   fter doing this, you may fix the identity used for this commit with:
         git commit --amend --reset-author
 git Commit --amend --rest-author

1 file changed, 1 insertion(+)

1 ootäip-172-31-18-101:-/Github# git push origin master

Joername for 'https://github.com': Laxmiswami

Jassword for 'https://github.com': belia com':

1 chumerating objects: 12, done.

2 counting objects: 12, done.

2 counting objects: 100% (12/12), done.

2 pelta compression using up to 2 threads

2 compressing objects: 100% (5/5), done.

3 per sing objects: 100% (9/9). 765 bytes | 765.00 kiB/s, done.

5 potal 9 (delta 1), reused 0 (delta 0), pack-reused 0

5 remote: Resolving deltas: 100% (1/1), done.

5 remote: Create a pull request for 'master' on GitHub by visiting:

5 remote: https://github.com/Laxmiswami/git-cherry/pull/new/master

5 remote: https://github.com/Laxmiswami/git-cherry/pull/new/master
   emote:

o https://github.com/Laxmiswami/git-cherry.git

* [new branch] master -> master

oot@ip-172-31-18-101:-/Github# |s

www. README.md abc.txt aws.txt stash.txt

oot@ip-172-31-18-101:-/Github# |
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Master branch will be add here:

