**Code Commit Commands:**

**Referral URL:** <https://dzone.com/articles/top-20-git-commands-with-examples>

1. Create a new folder in local
2. Globally config user name and email in local file folder
   1. **git config --global user.name ‘[thamayanthi-at-147474862497]’**
   2. **git config --global user.email ‘[thamayanthi@minmegam.com]’**
3. Git initialization new repo or exists repo
   1. **git init**
4. Clone repo
   1. **git init https://git-codecommit.ap-south-1.amazonaws.com/v1/repos/testfile**
5. Checkout a particular Branch files
   1. **git checkout testbranch**
6. Create a new branch
   1. **git checkout -b branch1 (-b : branch)**
7. Create new text file and push this file from local folder to AWS server (Ex:sample.php)
   1. **git add \*** (If add all files to use \* **(or)** Onefile to enter specific file name)

1. Commit all files to add commit message
   1. **git commit –m “First initial commit” (Enter Commit based on message)**
2. Check git status
   1. **git status**
3. Pull AWS server files
   1. **git pull** [**https://git-codecommit.ap-south-1.amazonaws.com/v1/repos/testfile**](https://git-codecommit.ap-south-1.amazonaws.com/v1/repos/testfile) **(repo url)**

1. git push files
   1. **git push –u views(any file or folder) – (Ex: sample.php (or) branch)**

**(-u upstream)**

1. Check branches
   1. **git branch**
2. Merge Two Branches
   1. **git merge branch1**
3. Check any changes in local folders
   1. **git diff**
4. Branch change
   1. **git switch branch1(any branch name)**
5. Create a new folder in local
6. Globally config user name and email in local file folder
   1. **git config --global user.name ‘[thamayanthi-at-147474862497]’**
   2. **git config --global user.email ‘[thamayanthi@minmegam.com]’**
7. Git initialization new repo or exists repo
   1. **git init**
8. Clone repo
   1. **git remote set-url origin add** [**https://git-codecommit.ap-south-1.amazonaws.com/v1/repos/test-branch.git**](https://git-codecommit.ap-south-1.amazonaws.com/v1/repos/test-branch.git)
9. Add files in local to Server Repo
   1. **git add \*** (If add all files to use \* **(or)** Onefile to enter file name)

1. Commit all files to add commit message
   1. **git commit –m “First initial commit” (Enter Commit based on message)**
2. Check file differences in commited files
   1. **git diff**

1. git remote –V

Gitlab credentials:

https://gitlab.dreamguys.co.in/users/sign\_in

Credentials : your email / Admin@123bfcc2576a84019e8dc9f52540725687fcb0414fb

https://gitlab.dreamguys.co.in/palanimuthu/newhrms-sample.git

[git@gitlab.dreamguys.co.in:palanimuthu/newhrms-sample.git](mailto:git@gitlab.dreamguys.co.in:palanimuthu/newhrms-sample.git)

add git - git add .

commit the file – git commit -m "some text"

push the file - git push -f origin (Branch name)Thamayanthi