GUI graphical usage interface

CLI command line interface – dom

git –version

git config --global user.name "your\_username"

git config --global user.email [your\_email\_address@example.com](mailto:your_email_address@example.com)

git init

git remote add origin [git@gitlab.com:username/projectpath.git](mailto:git@gitlab.com:username/projectpath.git)

git pull <REMOTE> <name-of-branch>

Git status

Code . //open the existing folder in visual studio code

cmd //go to d rive on the file folder and type cmd

Text

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Not yet pull, file is in “staging area”

Git commit //don’t use it, it will open visual studio

Git commit -m “add index.html” //use this command to add comment

Text

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Still in the repository

Text

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Text

Description automatically generated

git push -u origin main // **push all changes on the current master branch to the remote repository**.

The process to push:

1. Git add .
2. Git commit -m “meaningful comment”
3. Git push

Text

Description automatically generated

Create branch

git switch -c // **git checkout command allows you to switch branches by updating the files in your working tree to match the version stored in the branch that you wish to switch to**. -c is shortcut for “create”

git switch //  **allows you to switch your current HEAD branch**.

git checkout -b xyz// **Switched to a new branch 'xyz'**

git branch -D xyz //delete branch

Text

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