**Main Command**

git config --global user.name “Username” then press enter.

Again type git config --global user.email “UserEmail@useremail.com” and press enter again.

git init

touch .gitignore

ls -lart (show hidden files in folder)

ls (show all files)

git add -A (all files added to staging area)

git status

git status s

git commit -m "msg"

Now to see the commits we have made, we will use “git log” command.

Git log p -1 (last 1 commit history)

Now if we modify a single file and want to stage that only file we will use “git add file.ext”(Where file.ext is the filename and extension).

Git checkout filename or git checkout -f (get last commit files)

Git diff (compare working or staging area)

Git diff --staged (compare last commit or staging area)

Git rm filename (remove file)

Git rm –cached filename(remove only from stging area)

**connect new repository**

git remote add origin git@github.com:codewithabhisheksingh/del.git

git remote

git remote -v

git remote set-url origin git@github.com:codewithabhisheksingh/test.git(ssh url)

git remote

git remote -v

git push -u origin main

**github**

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

echo "# del" >> README.md

git init

git add README.md

git commit -m "first commit"

git branch -M main

git remote add origin git@github.com:codewithabhisheksingh/del.git

git push -u origin main

**…or push an existing repository from the command line**

git remote add origin git@github.com:codewithabhisheksingh/del.git

git branch -M main

git push -u origin main