**Git Commands**

**Set global username and email**: git config --global user.name "Your Name"

git config --global user.email "youremail@example.com"

**Creation of Repo** : gh repo create <repository-name> --public --description "Your repository description"

**Initialization of new project** : git init

**Create a new branch**: git branch <branch\_name>

**Switch to an existing branch**: git checkout <branch\_name>

**List all branches (locally and remotely)**: git branch -a

**Delete a branch**: git branch -d <branch\_name>

**Commit all changes with a single command (without staging)**: git commit -am "Commit message"

**Stage changes (add files):** git add <file\_name>

git add .

**Commit changes:** git commit -m "Your commit message"

**View the status of your files:** git status

**Add a remote repository:** git remote add origin <repository\_url>

**Fetch changes from a remote repository:** git fetch origin

**Push changes to a remote repository:** git push origin <branch\_name>

**Pull changes from a remote repository:** git pull origin <branch\_name>

**Remove a remote:** git remote remove origin

**Commit changes:** git commit -m "Your commit message"