Configuration:
// user name
git config --global user.name "username"

// user email
git config --global user.email "useremail"

// transfer to the folder
cd /folderaddress (without space in name folder)

// set folder as repository
git init

//connect local repository with remote by link. URL from github
git remote add origin {URL}

Work with user`s repository:
//shows the status of all unsaved (uncommitted) changes to repository files
git status

//shows all commits
git log

//saving state, version
///for all files
git add .
///for specific files
git add "/folder_address"

//Commit - remember the version and create a new unique code (hash)
git commit -m "description or comment"

//upload local repository data to the remote repository, where (origin=remote repository url), (master=branch)
git push origin master

//Changing the state or version of data, where "hash" its a unique code
git checkout hash

Branches
//the list of created branches
git branch

//create branch, where newbranchname=it`s new branch name
git branch newbranchname

//branch switching
git checkout branchname

//Merge (слияние одной ветки с другой - выбираем главную master и в строке указываем из какой ветки соединить данные в главную) (merging one branch with another - select the main master and indicate in the line from which branch to transfer the data to the main one)
git merge nameofbranch

//перемещает коммиты из данной ветки в ту на которой сейчас находится пользователь, moves commits from a given branch to the one the user is currently on
git rebase branchname

Work with another remote repository:
//create new local folder for connect and copy data from remote repository
cd /folderaddress
git clone {URL}

//download all commits which don't exist yet (last version and all history), where (origin=remote repository url), (master=branch)
git pull origin master