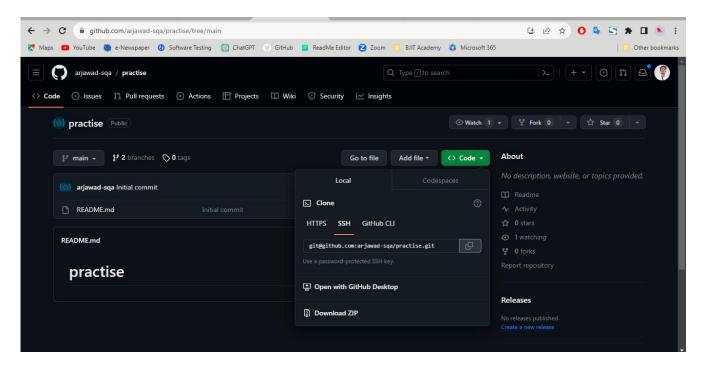
## **Git-Github exam**

## Cloning the repository:



## Git bash commands:

```
BJIT@DESKTOP-3N9TI6I MINGW64 /g/BJIT Academy/Git-Github Practice

§ git clone git@github.com:arjawad-sqa/practise.git
Cloning into 'practise'...
remote: Enumerating objects: 34, done.
remote: Counting objects: 100% (34/34), done.
remote: Compressing objects: 100% (17/17), done.
remote: Total 34 (delta 8), reused 23 (delta 6), pack-reused 0
Receiving objects: 100% (34/34), 7.77 KiB | 2.59 MiB/s, done.
Resolving deltas: 100% (8/8), done.

BJIT@DESKTOP-3N9TI6I MINGW64 /g/BJIT Academy/Git-Github Practice
$ cd practise

BJIT@DESKTOP-3N9TI6I MINGW64 /g/BJIT Academy/Git-Github Practice/practise (main)
$ git branch -r
origin/HEAD -> origin/main
origin/development
origin/main

BJIT@DESKTOP-3N9TI6I MINGW64 /g/BJIT Academy/Git-Github Practice/practise (main)
$ git branch development

BJIT@DESKTOP-3N9TI6I MINGW64 /g/BJIT Academy/Git-Github Practice/practise (main)
$ git branch development
```

```
DESKTOP-3N9TI6I MINGW64 /g/BJIT Academy/Git-Github Practice/practise (main)
$ git checkout development
Switched to branch 'development'
BJIT@DESKTOP-3N9T161 MINGW64 /g/BJIT Academy/Git-Github Practice/practise (development)
$ git pull origin development
From github.com:arjawad-sqa/practise
* branch
                         development -> FETCH_HEAD
Updating cc58987..d5159b0
Fast-forward
 README.md | 145 +
 1 file changed, 144 insertions(+), 1 deletion(-)
3JIT@DESKTOP-3N9TI6I MINGW64 /g/BJIT Academy/Git-Github Practice/practise (development)
$ git checkout joy
Switched to branch 'joy'
BJIT@DESKTOP-3N9TI6I MINGW64 /g/BJIT Academy/Git-Github Practice/practise (joy)
$ git status
On branch joy
Changes not staged for commit:

(use "git add <file>..." to update what will be committed)

(use "git restore <file>..." to discard changes in working directory)

modified: README.md
no changes added to commit (use "git add" and/or "git commit -a")
BJIT@DESKTOP-3N9T161 MINGW64 /g/BJIT Academy/Git-Github Practice/practise (joy)
$ git add .
g
BJIT@DESKTOP-3N9TI6I MINGW64 /g/BJIT Academy/Git-Github Practice/practise (joy)
$ git commit -m "Group member 5 Task"
[joy 84e4876] Group member 5 Task
1 file changed, 13 insertions(+), 1 deletion(-)
BJIT@DESKTOP-3N9TI6I MINGW64 /g/BJIT Academy/Git-Github Practice/practise (joy)
$ git merge development
Auto-merging README.md
CONFLICT (content): Merge conflict in README.md
Automatic merge failed; fix conflicts and then commit the result.
BJIT@DESKTOP-3N9TI6I MINGW64 /g/BJIT Academy/Git-Github Practice/practise (joy|MERGING)
$ git add .
BJIT@DESKTOP-3N9TI6I MINGW64 /g/BJIT Academy/Git-Github Practice/practise (joy|MERGING)
$ git commit -m "Group member 5 conflict resolved"
[joy 951df66] Group member 5 conflict resolved
BJIT@DESKTOP-3N9T16I MINGW64 /g/BJIT Academy/Git-Github Practice/practise (joy)
$ git push origin joy
Enumerating objects: 10, done.
Counting objects: 100% (10/10), done.
Delta compression using up to 8 threads
Compressing objects: 100% (4/4), done.
Writing objects: 100% (6/6), 843 bytes | 421.00 KiB/s, done.
Total 6 (delta 2), reused 0 (delta 0), pack-reused 0
remote: Resolving deltas: 100% (2/2), completed with 1 local object.
remote:
remote: Create a pull request for 'joy' on GitHub by visiting:
                https://github.com/arjawad-sqa/practise/pull/new/joy
remote:
remote:
To github.com:arjawad-sqa/practise.git
    [new branch]
                           joy -> joy
BJIT@DESKTOP-3N9TI6I MINGW64 /g/BJIT Academy/Git-Github Practice/practise (joy)
```

## Others GitHub activities:

