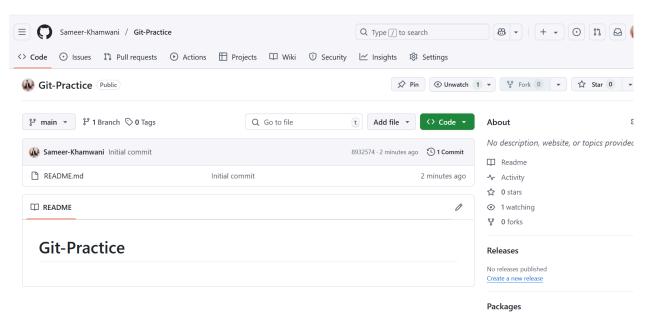
## Students: Sameer Sikandar Ali - 2112196 Shahrukh Karim - 2212236

## **INTRODUCTION TO DEVOPS**

## **Github Assignment**



```
Microsoft Windows [Version 10.0.19045.5737]
(c) Microsoft Corporation. All rights reserved.

C:\Users\wt\cd Desktop

C:\Users\wt\Desktop>git clone https://github.com/Sameer-Khamwani/Git-Practice.git
Cloning into 'Git-Practice'...
remote: Enumerating objects: 3, done.
remote: Counting objects: 190% (3/3), done.
remote: Total 3 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
Receiving objects: 100% (3/3), done.

C:\Users\wt\Desktop>

...

I
```

```
nothing added to commit but untracked files present (use "git add" to track)

C:\Users\wt\Desktop\Git-Practice>git add .

C:\Users\wt\Desktop\Git-Practice>git status
On branch main
Your branch is up to date with 'origin/main'.

Changes to be committed:
(use "git restore --staged <file>..." to unstage)

new file: intro.txt
```

```
C:\Users\wt\Desktop\Git-Practice>git commit -m "Added intro.txt with a short introduction"

[main 72b982b] Added intro.txt with a short introduction

1 file changed, 3 insertions(+)
create mode 100644 intro.txt

C:\Users\wt\Desktop\Git-Practice>git push origin main
Enumerating objects: 4, done.
Counting objects: 100% (4/4), done.
Delta compression using up to 4 threads
Compressing objects: 100% (3/3), done.
Writing objects: 100% (3/3), 371 bytes | 371.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
To https://github.com/Sameer-Khamwani/Git-Practice.git
8932574..72b982b main -> main

C:\Users\wt\Desktop\Git-Practice>
```

```
C:\Users\wt\Desktop\Git-Practice>git checkout -b feature
Switched to a new branch 'feature
C:\Users\wt\Desktop\Git-Practice>git add .
C:\Users\wt\Desktop\Git-Practice>git commit -m "Updated intro.txt in feature branch"
[feature 97c040d] Updated intro.txt in feature branch
 1 file changed, 3 insertions(+), 1 deletion(-)
C:\Users\wt\Desktop\Git-Practice>git push origin feature
Enumerating objects: 5, done.
Counting objects: 100% (5/5), done.
Delta compression using up to 4 threads
Compressing objects: 100% (3/3), done.
Writing objects: 100% (3/3), 388 bytes | 194.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
remote:
remote: Create a pull request for 'feature' on GitHub by visiting: remote: https://github.com/Sameer-Khamwani/Git-Practice/pull/new/feature
To https://github.com/Sameer-Khamwani/Git-Practice.git
 * [new branch]
                        feature -> feature
C:\Users\wt\Desktop\Git-Practice>
```

```
C:\Users\wt\Desktop\Git-Practice>git switch main
Switched to branch 'main'
Your branch is up to date with 'origin/main'.

C:\Users\wt\Desktop\Git-Practice>git pull origin feature
From https://github.com/Sameer-Khamwani/Git-Practice
* branch feature -> FETCH_HEAD

Updating 72b982b..97c040d
Fast-forward
intro.txt | 4 +++-
1 file changed, 3 insertions(+), 1 deletion(-)

C:\Users\wt\Desktop\Git-Practice>git push
Total 0 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
To https://github.com/Sameer-Khamwani/Git-Practice.git
    72b982b..97c040d main -> main

C:\Users\wt\Desktop\Git-Practice>
```

```
//2b982b..9/c040d main -> main

C:\Users\wt\Desktop\Git-Practice>git branch -d feature
Deleted branch feature (was 97c040d).

C:\Users\wt\Desktop\Git-Practice>git branch
* main

C:\Users\wt\Desktop\Git-Practice>
```