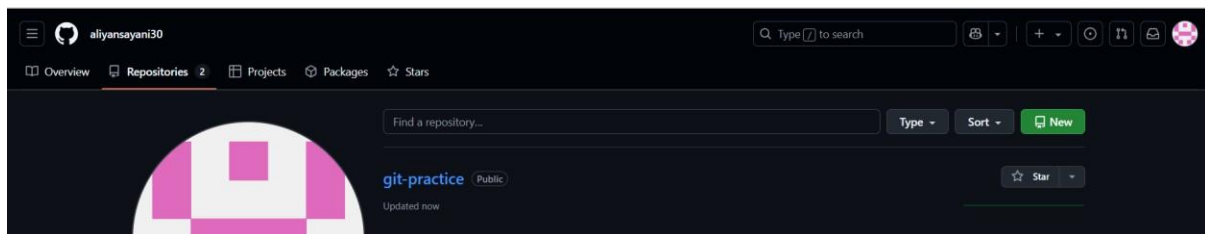
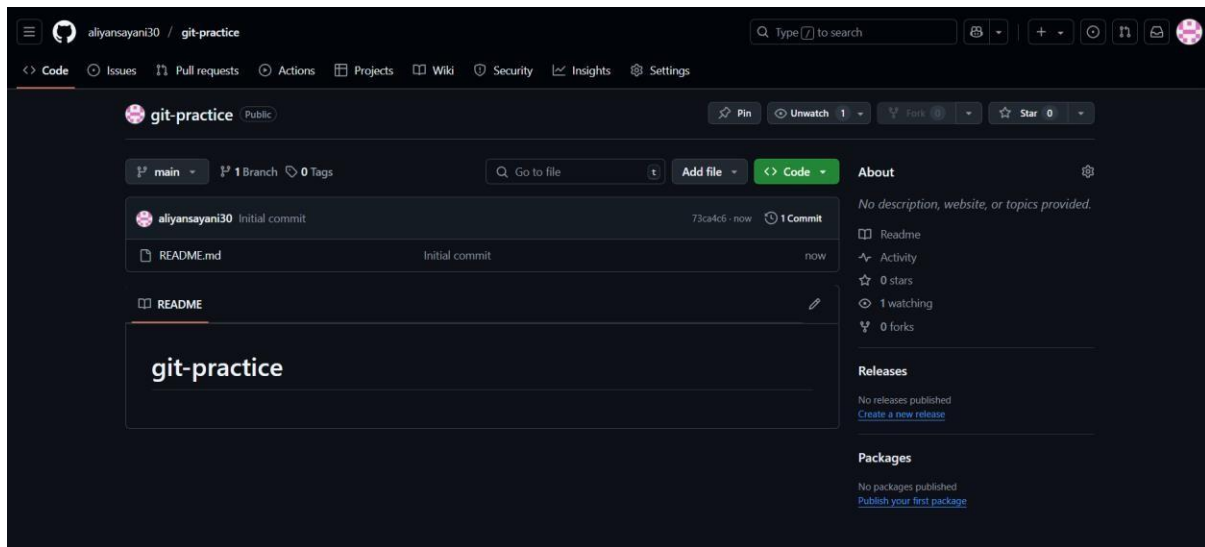




Name	Aliyan
Registration Id	2112104
Section	BSCS 8 th A
Course	Introduction to DevOps

Step 03

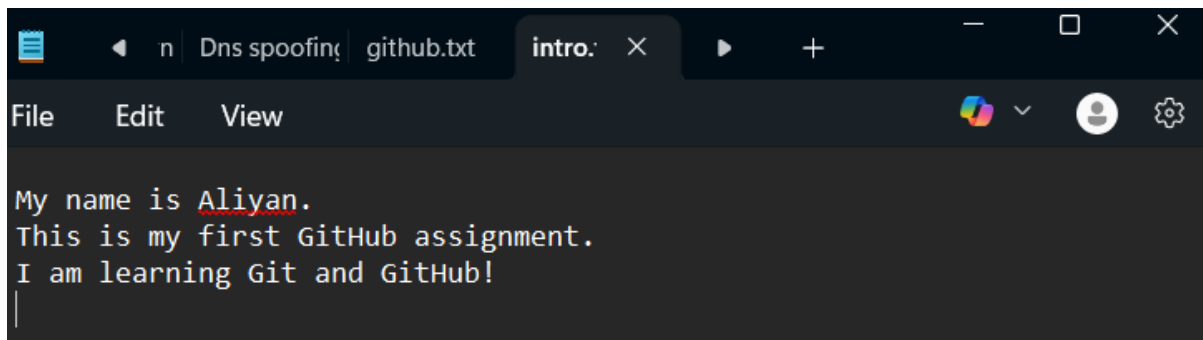


Step 4

```
SCS@DESKTOP-MM9IRHU MINGW64 ~  
$ git clone git@github.com:aliyansayani30/git-practice.git  
Cloning into 'git-practice'...  
remote: Enumerating objects: 3, done.  
remote: Counting objects: 100% (3/3), done.  
remote: Total 3 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)  
Receiving objects: 100% (3/3), done.  
  
SCS@DESKTOP-MM9IRHU MINGW64 ~  
$ cd git-practice  
  
SCS@DESKTOP-MM9IRHU MINGW64 ~/git-practice (main)  
$
```

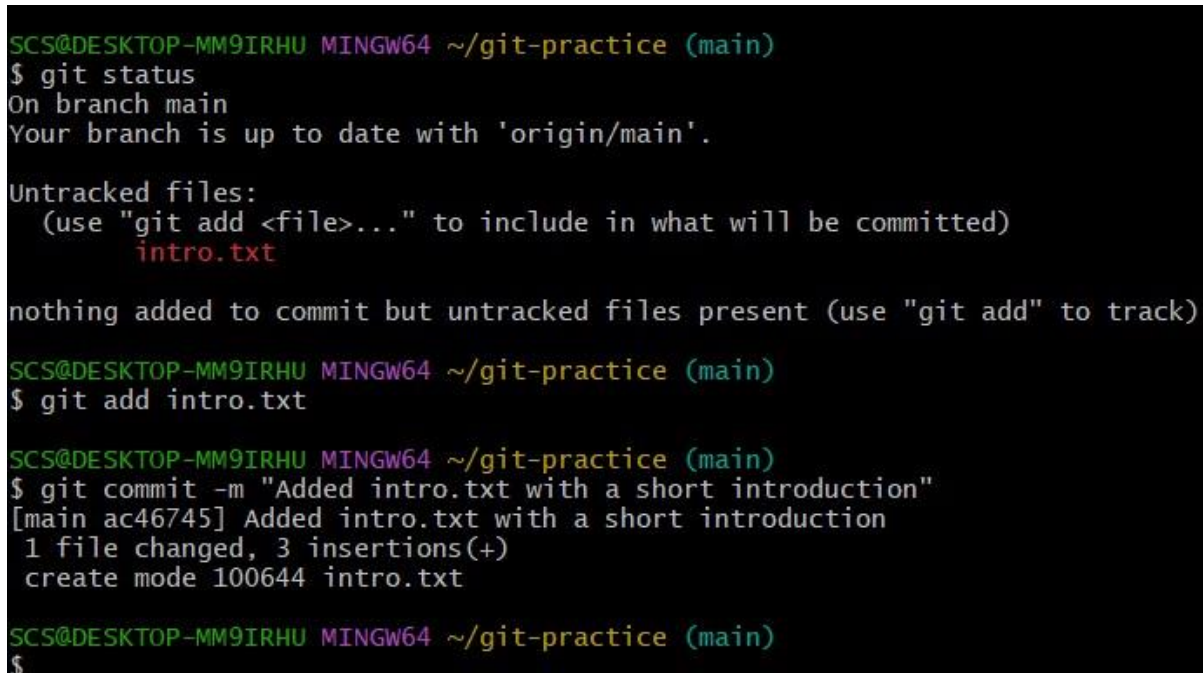
Step 5

```
SCS@DESKTOP-MM9IRHU MINGW64 ~/git-practice (main)  
$ touch intro.txt  
  
SCS@DESKTOP-MM9IRHU MINGW64 ~/git-practice (main)  
$ notepad intro.txt
```



```
File Edit View
My name is Aliyan.
This is my first GitHub assignment.
I am learning Git and GitHub!
```

Step 6



```
SCS@DESKTOP-MM9IRHU MINGW64 ~/git-practice (main)
$ git status
On branch main
Your branch is up to date with 'origin/main'.

Untracked files:
  (use "git add <file>..." to include in what will be committed)
        intro.txt

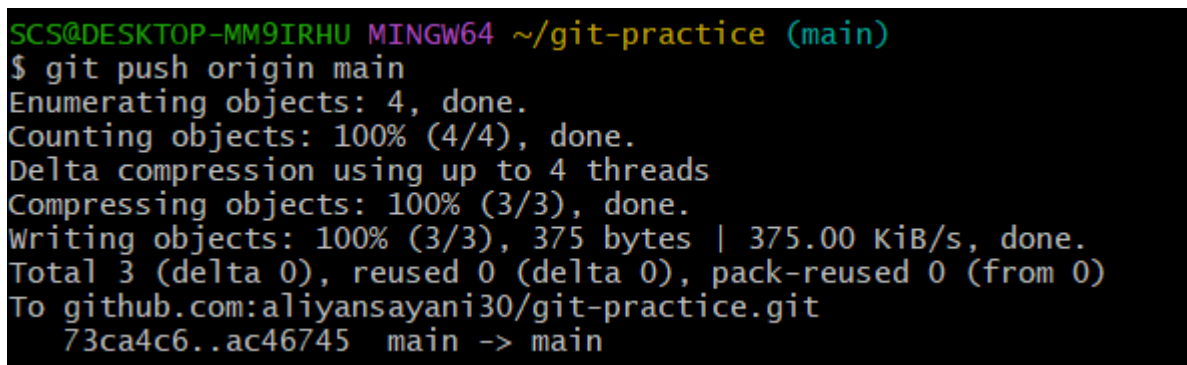
nothing added to commit but untracked files present (use "git add" to track)

SCS@DESKTOP-MM9IRHU MINGW64 ~/git-practice (main)
$ git add intro.txt

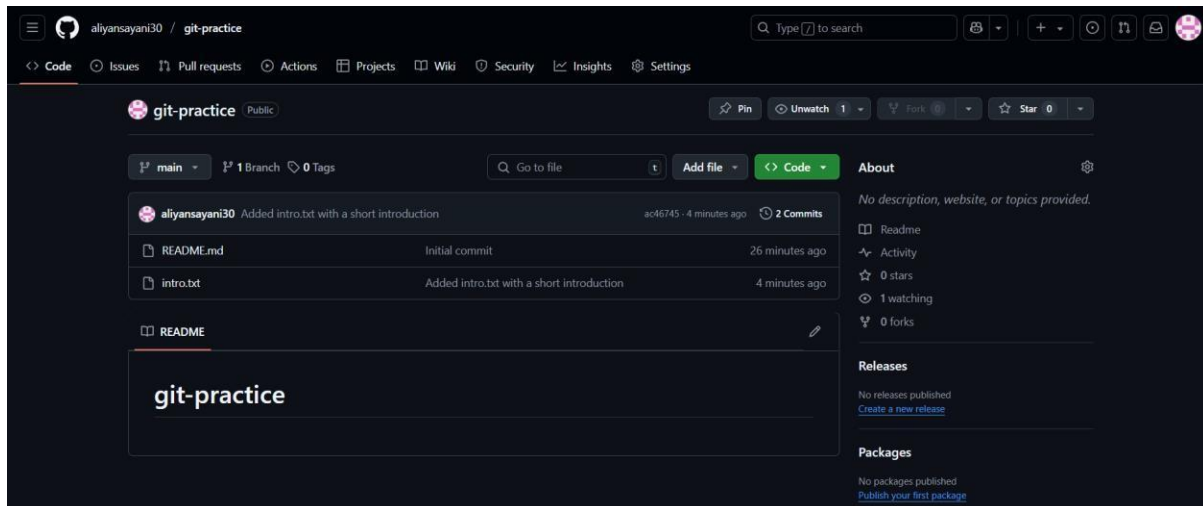
SCS@DESKTOP-MM9IRHU MINGW64 ~/git-practice (main)
$ git commit -m "Added intro.txt with a short introduction"
[main ac46745] Added intro.txt with a short introduction
1 file changed, 3 insertions(+)
create mode 100644 intro.txt

SCS@DESKTOP-MM9IRHU MINGW64 ~/git-practice (main)
$
```

Step 7



```
SCS@DESKTOP-MM9IRHU MINGW64 ~/git-practice (main)
$ 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), 375 bytes | 375.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
To github.com:aliyansayani30/git-practice.git
73ca4c6..ac46745  main -> main
```



Step 8

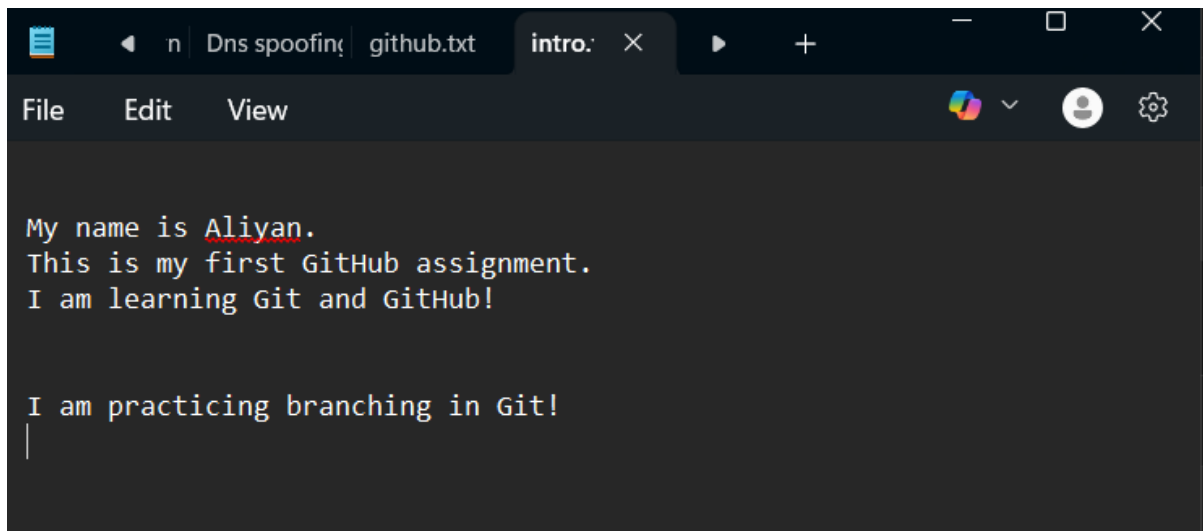
```
SCS@DESKTOP-MM9IRHU MINGW64 ~/git-practice (main)
$ git checkout -b feature
Switched to a new branch 'feature'

SCS@DESKTOP-MM9IRHU MINGW64 ~/git-practice (feature)
$ notepad intro.txt

SCS@DESKTOP-MM9IRHU MINGW64 ~/git-practice (feature)
$ git add intro.txt
git commit -m "Updated intro.txt in feature branch"
[feature 0de3f75] Updated intro.txt in feature branch
1 file changed, 4 insertions(+)

SCS@DESKTOP-MM9IRHU MINGW64 ~/git-practice (feature)
$ 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), 357 bytes | 357.00 KiB/s, done.
Total 3 (delta 1), reused 0 (delta 0), pack-reused 0 (from 0)
remote: Resolving deltas: 100% (1/1), completed with 1 local object.
remote:
remote: Create a pull request for 'feature' on GitHub by visiting:
remote:   https://github.com/aliyansayani30/git-practice/pull/new/feature
remote:
To github.com:aliyansayani30/git-practice.git
 * [new branch]      feature -> feature

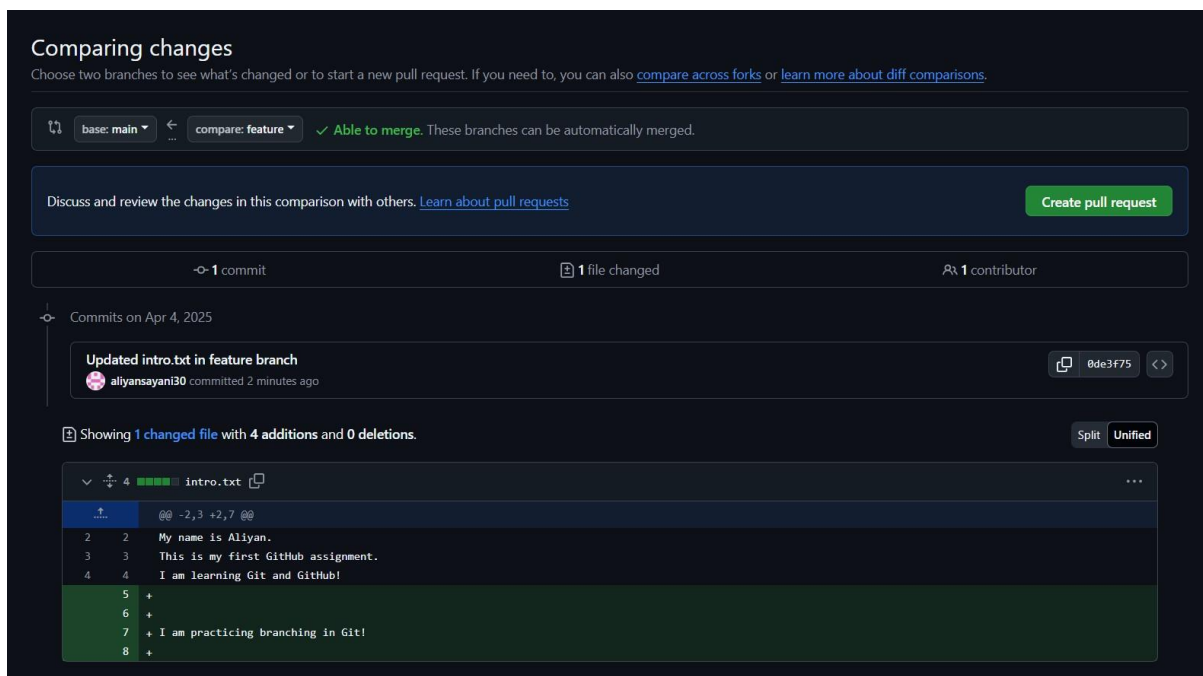
SCS@DESKTOP-MM9IRHU MINGW64 ~/git-practice (feature)
$ |
```



```
My name is Aliyan.
This is my first GitHub assignment.
I am learning Git and GitHub!

I am practicing branching in Git!
```

Step 9



Comparing changes

Choose two branches to see what's changed or to start a new pull request. If you need to, you can also [compare across forks](#) or [learn more about diff comparisons](#).

base: main ← compare: feature ✓ Able to merge. These branches can be automatically merged.

Discuss and review the changes in this comparison with others. [Learn about pull requests](#) [Create pull request](#)

1 commit 1 file changed 1 contributor

Commits on Apr 4, 2025

Updated intro.txt in feature branch
aliyansayani30 committed 2 minutes ago


Showing 1 changed file with 4 additions and 0 deletions. [Split](#) [Unified](#)

```
@@ -2,3 +2,7 @@
2 2 My name is Aliyan.
3 3 This is my first GitHub assignment.
4 4 I am learning Git and GitHub!
5 +
6 +
7 + I am practicing branching in Git!
8 +
```


Open a pull request

Create a new pull request by comparing changes across two branches. If you need to, you can also [compare across forks](#). [Learn more about diff comparisons here](#).

base: main ← compare: feature ✓ **Able to merge.** These branches can be automatically merged.






















































Add a title



Add a description

Write Preview

H B I                                                   

Conversation 0

Commits 1

Checks 0

Files changed 1

+4 -0

aliyansayani30 commented now

Owner

...

No description provided.

Updated intro.txt in feature branch

0de3f75

aliyansayani30 merged commit d65de73 into main now

Revert

aliyansayani30 deleted the feature branch now

Restore branch

Pull request successfully merged and closed

You're all set — the branch has been merged.

Add a comment

Write

Preview

H B I

Add your comment here...

Link

Reviewers

No reviews

Still in progress? [Convert to draft](#)

Assignees

No one—[assign yourself](#)

Labels

None yet

Projects

None yet

Milestone

No milestone

Development

Successfully merging this pull request may close these issues.

None yet

Notifications

Customize

Unsubscribe

You're receiving notifications because you're watching

Step 10

```
SCS@DESKTOP-MM9IRHU MINGW64 ~/git-practice (feature)
$ git checkout main
Switched to branch 'main'
Your branch is up to date with 'origin/main'.

SCS@DESKTOP-MM9IRHU MINGW64 ~/git-practice (main)
$ notepad intro.txt

SCS@DESKTOP-MM9IRHU MINGW64 ~/git-practice (main)
$ git pull origin main
remote: Enumerating objects: 1, done.
remote: Counting objects: 100% (1/1), done.
remote: Total 1 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
Unpacking objects: 100% (1/1), 910 bytes | 303.00 KiB/s, done.
From github.com:aliyansayani30/git-practice
 * branch                main          -> FETCH_HEAD
    f2dae86..d65d0f3      main          -> origin/main
Updating f2dae86..d65d0f3
Fast-forward
 intro.txt | 4 ++++
 1 file changed, 4 insertions(+)

SCS@DESKTOP-MM9IRHU MINGW64 ~/git-practice (main)
$ notepad intro.txt

SCS@DESKTOP-MM9IRHU MINGW64 ~/git-practice (main)
$ |
```

<https://github.com/aliyansayani30/git-practice>