

GITHUB ASSIGNMENT

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STEP 3

The screenshot shows a web browser window with the GitHub repository page for 'maft037/git-practice'. The repository is public and has 1 branch (main) and 0 tags. The commit history shows an initial commit by 'maft037' 4 minutes ago. The README file is visible, titled 'git-practice'. The right sidebar shows repository statistics: 0 stars, 1 watching, and 0 forks. There are no releases or packages published.

STEP 4

```
MINGW64:/c/Users/DELL/git-practice

DELL@DESKTOP-9LMALK1 MINGW64 ~
$ ssh -T git@github.com
The authenticity of host 'github.com (20.207.73.82)' can't be established.
ED25519 key fingerprint is SHA256:+DiY3wvV6TuJJhbpZisF/zLDAOzPMSvHdkr4UvCOqU.
This key is not known by any other names.
Are you sure you want to continue connecting (yes/no/[fingerprint])? yes
Warning: Permanently added 'github.com' (ED25519) to the list of known hosts.
Hi maft037! You've successfully authenticated, but GitHub does not provide shell
access.

DELL@DESKTOP-9LMALK1 MINGW64 ~
$ git clone git@github.com:maft037/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.

DELL@DESKTOP-9LMALK1 MINGW64 ~
$ cd git-practice

DELL@DESKTOP-9LMALK1 MINGW64 ~/git-practice (main)
$ |
```

STEP 5

```
MINGW64:/c/Users/DELL/git-practice
DELL@DESKTOP-9LMALK1 MINGW64 ~/git-practice (main)
$ echo "" > intro.txt

DELL@DESKTOP-9LMALK1 MINGW64 ~/git-practice (main)
$ echo.>intro.txt
bash: echo.: command not found

DELL@DESKTOP-9LMALK1 MINGW64 ~/git-practice (main)
$ echo. > intro.txt
bash: echo.: command not found

DELL@DESKTOP-9LMALK1 MINGW64 ~/git-practice (main)
$ touch intro.txt

DELL@DESKTOP-9LMALK1 MINGW64 ~/git-practice (main)
$ notepad intro.txt

DELL@DESKTOP-9LMALK1 MINGW64 ~/git-practice (main)
$ cat intro.txt
My name is Muhammad Ammar Thahim.
This is my first GitHub assignment.
I am learning Git and GitHub!
DELL@DESKTOP-9LMALK1 MINGW64 ~/git-practice (main)
$ git status
```

STEP 6

```
MINGW64:/c/Users/DELL/git-practice
This is my first GitHub assignment.
I am learning Git and GitHub!
DELL@DESKTOP-9LMALK1 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)

DELL@DESKTOP-9LMALK1 MINGW64 ~/git-practice (main)
$ git add intro.txt

DELL@DESKTOP-9LMALK1 MINGW64 ~/git-practice (main)
$ git commit -m "Added intro.txt with a short introduction"
[main 5c39805] Added intro.txt with a short introduction
 1 file changed, 3 insertions(+)
 create mode 100644 intro.txt

DELL@DESKTOP-9LMALK1 MINGW64 ~/git-practice (main)
$ |
```

STEP 7

```
MINGW64:/c/Users/DELL/git-practice

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

DELL@DESKTOP-9LMALK1 MINGW64 ~/git-practice (main)
$ git add intro.txt

DELL@DESKTOP-9LMALK1 MINGW64 ~/git-practice (main)
$ git commit -m "Added intro.txt with a short introduction"
[main 5c39805] Added intro.txt with a short introduction
1 file changed, 3 insertions(+)
create mode 100644 intro.txt

DELL@DESKTOP-9LMALK1 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), 381 bytes | 381.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
To github.com:maft037/git-practice.git
8a7d7d3..5c39805  main -> main

DELL@DESKTOP-9LMALK1 MINGW64 ~/git-practice (main)
$ |
```

The screenshot shows a web browser window with the GitHub repository page for 'git-practice' by user 'maft037'. The browser's address bar shows 'github.com/maft037/git-practice#'. The repository page includes a search bar, navigation tabs (Code, Issues, Pull requests, Actions, Projects, Wiki, Security, Insights, Settings), and repository statistics (1 branch, 0 tags, 2 commits, 0 stars, 1 watching, 0 forks). The commit history shows a commit 'maft037 Added intro.txt with a short introduction' with a message 'Initial commit' and a file 'intro.txt'. The README section is visible with the title 'git-practice'. The right sidebar contains sections for 'About', 'Releases', and 'Packages', all indicating no content has been published yet.

STEP 8

```
MINGW64:/c/Users/DELL/git-practice

DELL@DESKTOP-9LMALK1 MINGW64 ~/git-practice (main)
$ git checkout -b feature
Switched to a new branch 'feature'

DELL@DESKTOP-9LMALK1 MINGW64 ~/git-practice (feature)
$ notepad intro.txt

DELL@DESKTOP-9LMALK1 MINGW64 ~/git-practice (feature)
$ git add intro.txt

DELL@DESKTOP-9LMALK1 MINGW64 ~/git-practice (feature)
$ git commit -m "Updated intro.txt in feature branch"
[feature 3f52c76] Updated intro.txt in feature branch
1 file changed, 3 insertions(+), 1 deletion(-)

DELL@DESKTOP-9LMALK1 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), 352 bytes | 352.00 KiB/s, done.
Total 3 (delta 1), reused 0 (delta 0), pack-reused 0 (from 0)
```

STEP 9

Merged maft037 merged 1 commit into `main` from `feature` now

maft037 commented now Owner ...

PRACTICING

Updated intro.txt in feature branch 3f52c76

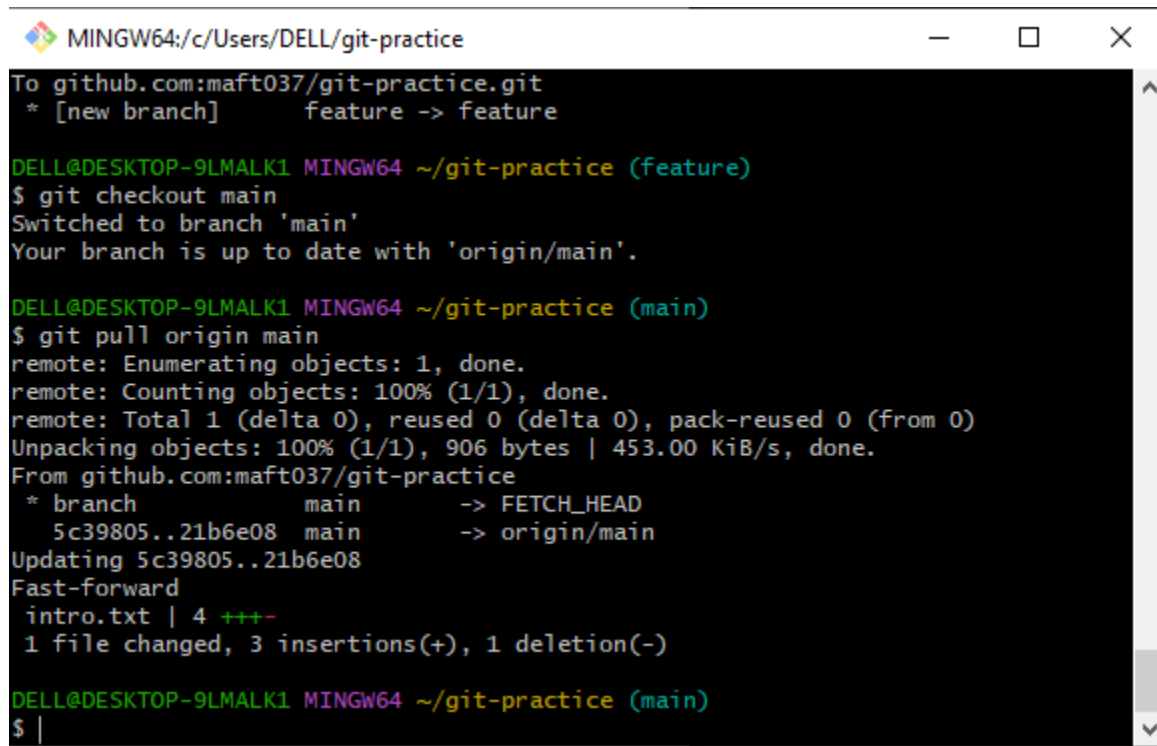
maft037 merged commit 21b6e08 into `main` now Revert

maft037 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

STEP 10

A terminal window titled 'MINGW64:/c/Users/DELL/git-practice' with standard window controls. The terminal shows the following sequence of commands and output:

```
To github.com:maft037/git-practice.git
* [new branch]      feature -> feature

DELL@DESKTOP-9LMALK1 MINGW64 ~/git-practice (feature)
$ git checkout main
Switched to branch 'main'
Your branch is up to date with 'origin/main'.

DELL@DESKTOP-9LMALK1 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), 906 bytes | 453.00 KiB/s, done.
From github.com:maft037/git-practice
* branch            main          -> FETCH_HEAD
   5c39805..21b6e08  main          -> origin/main
Updating 5c39805..21b6e08
Fast-forward
 intro.txt | 4 +++-
 1 file changed, 3 insertions(+), 1 deletion(-)
```

DELL@DESKTOP-9LMALK1 MINGW64 ~/git-practice (main)
\$ |

SUBMISSION LINK

<https://github.com/maft037/git-practice>