

## Git Assignment 7 : Syncing Forked Repository

Scenario:

You forked an open-source project but your fork is outdated compared to the original repository. You need to sync it.

Output Commands :

```
Faizan Khan@DESKTOP-PJNPHFL MINGW64 ~
$ git clone https://github.com/Mehboob7738/Git-Assignment1-repo.git
Cloning into 'Git-Assignment1-repo'...
remote: Enumerating objects: 45, done.
remote: Counting objects: 100% (45/45), done.
remote: Compressing objects: 100% (23/23), done.
remote: Total 45 (delta 15), reused 37 (delta 10), pack-reused 0 (from 0)
Receiving objects: 100% (45/45), 4.43 KiB | 755.00 KiB/s, done.
Resolving deltas: 100% (15/15), done.
```

```
Faizan Khan@DESKTOP-PJNPHFL MINGW64 ~
$ cd D:\\DevOPs\\Git-Assignment\\Git-Assignment1-repo
```

```
Faizan Khan@DESKTOP-PJNPHFL MINGW64
/d/DevOPs/Git-Assignment/Git-Assignment1-repo (main)
$ cd Git-Assignment1-repo
```

```
Faizan Khan@DESKTOP-PJNPHFL MINGW64
/d/DevOPs/Git-Assignment/Git-Assignment1-repo/Git-Assignment1-repo (main)
$ cd D:\\DevOPs\\Git-Assignment\\Git-Assignment1-repo
```

```
Faizan Khan@DESKTOP-PJNPHFL MINGW64
/d/DevOPs/Git-Assignment/Git-Assignment1-repo (main)
$ git remote add upstream https://github.com/Mehboob7738/Git-Assignment1-repo.git
```

```
Faizan Khan@DESKTOP-PJNPHFL MINGW64
/d/DevOPs/Git-Assignment/Git-Assignment1-repo (main)
$ git remote -v
origin https://github.com/Mehboob7738/Git-Assignment1-repo.git (fetch)
origin https://github.com/Mehboob7738/Git-Assignment1-repo.git (push)
upstream https://github.com/Mehboob7738/Git-Assignment1-repo.git (fetch)
upstream https://github.com/Mehboob7738/Git-Assignment1-repo.git (push)
```

```
Faizan Khan@DESKTOP-PJNPHFL MINGW64
/d/DevOPs/Git-Assignment/Git-Assignment1-repo (main)
$ git fetch upstream
From https://github.com/Mehboob7738/Git-Assignment1-repo
* [new branch]    develop    -> upstream/develop
* [new branch]    hotfix     -> upstream/hotfix
* [new branch]    main       -> upstream/main
* [new branch]    new-dashboard -> upstream/new-dashboard
* [new branch]    user-profile -> upstream/user-profile
```

```
Faizan Khan@DESKTOP-PJNPHFL MINGW64
/d/DevOPs/Git-Assignment/Git-Assignment1-repo (main)
$ git checkout main
M      Git-Assignment1-repo
Already on 'main'
Your branch is up to date with 'origin/main'.
```

```
Faizan Khan@DESKTOP-PJNPHFL MINGW64
/d/DevOPs/Git-Assignment/Git-Assignment1-repo (main)
$ git merge upstream/main
Already up to date.
```

```
Faizan Khan@DESKTOP-PJNPHFL MINGW64
/d/DevOPs/Git-Assignment/Git-Assignment1-repo (main)
$ git push
Everything up-to-date
```

```
Faizan Khan@DESKTOP-PJNPHFL MINGW64
/d/DevOPs/Git-Assignment/Git-Assignment1-repo (main)
$ git push origin main
Everything up-to-date
```

```
Faizan Khan@DESKTOP-PJNPHFL MINGW64
/d/DevOPs/Git-Assignment/Git-Assignment1-repo (main)
$
```

Mehboob7738 / Git-Assignment1-repo

Q Type to search

<> Code

Issues

Pull requests

Actions

Projects

Wiki

Security

Insights

Settings

Git-Assignment1-repo

Public

Pin

Watch 0

Fork 0

Star 0

main

5 Branches

1 Tag

Go to file

Add file

<> Code

About

Mehboob7738

Resolve bug in bugfix.js

aba654f · 2 days ago

13 Commits

<div></div> Git-Assignment1-repo	added hotfix in app.js	3 days ago
<div></div> .gitignore	Added secrets.txt in gitignore	2 days ago
<div></div> README.md	This is my first commit	3 days ago
<div></div> bugfix.js	Resolve bug in bugfix.js	2 days ago
<div></div> config.json	Merged both the file successfully	2 days ago
<div></div> dashboard.html	Resolve bug in bugfix.js	2 days ago
<div></div> profile.html	Added profile.html file successfully	2 days ago
<div></div> secrets.txt	Added profile.html file successfully	2 days ago

This is the first assignment

Readme

Activity

0 stars

0 watching

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Releases

1 tags

Create a new release

Packages

No packages published

Publish your first package