

Github사용하기

교사 최선경



git을 검색하여 설치.

The screenshot shows the Git website (git-scm.com) in a web browser. The browser's address bar shows "git-scm.com". The website has a navigation bar with links to various topics: 앱, 양영고, 쿠팡, AI, 빅데이터, PYTHON, Nodejs, 알고리즘, DevelopApple, Mobile, StudySite, Study, Statistic, Images, JAVA, and Server. The main content area features the Git logo and the tagline "--distributed-even-if-your-workflow-isnt". Below this, there is a search bar and a paragraph describing Git as a free and open source distributed version control system. To the right of the text is a diagram illustrating the distributed nature of Git with multiple repositories connected by lines. At the bottom, there are four sections: "About" (The advantages of Git compared to other source control systems.), "Documentation" (Command reference pages, Pro Git book content, videos and other material.), "Downloads" (GUI clients and binary releases for all major platforms.), and "Community" (Get involved! Bug reporting, mailing list, chat, development and more.). On the right side of the bottom section, there is a monitor displaying the latest source release "2.32.0" and a button to "Download for Windows".

Git --distributed-even-if-your-workflow-isnt

Git is a [free and open source](#) distributed version control system designed to handle everything from small to very large projects with speed and efficiency.

Git is [easy to learn](#) and has a [tiny footprint with lightning fast performance](#). It outclasses SCM tools like Subversion, CVS, Perforce, and ClearCase with features like [cheap local branching](#), convenient [staging areas](#), and [multiple workflows](#).

About
The advantages of Git compared to other source control systems.

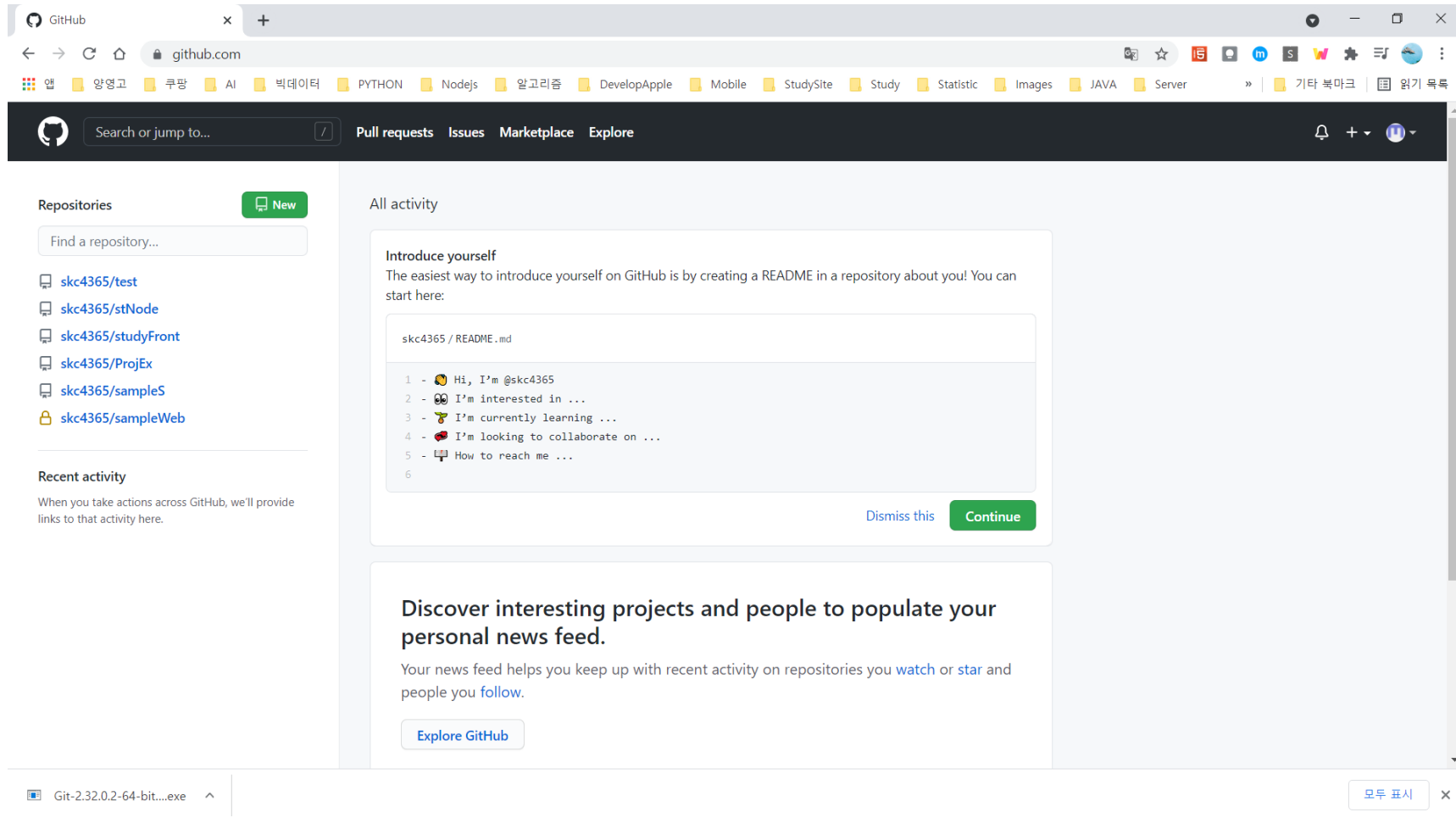
Documentation
Command reference pages, Pro Git book content, videos and other material.

Downloads
GUI clients and binary releases for all major platforms.

Community
Get involved! Bug reporting, mailing list, chat, development and more.

Latest source Release
2.32.0
[Release Notes \(2021-06-06\)](#)
[Download for Windows](#)

Github사이트에 가입 및 로그인.




Repositories 저장공간 생성.

Create a new repository

A repository contains all project files, including the revision history. Already have a project repository elsewhere? [Import a repository.](#)

Owner *

 skc4365 ▾

Repository name *

/ testgit ✓

Great repository names: testgit is available. orable. Need inspiration? How about **redesigned-spoon**?

Description (optional)

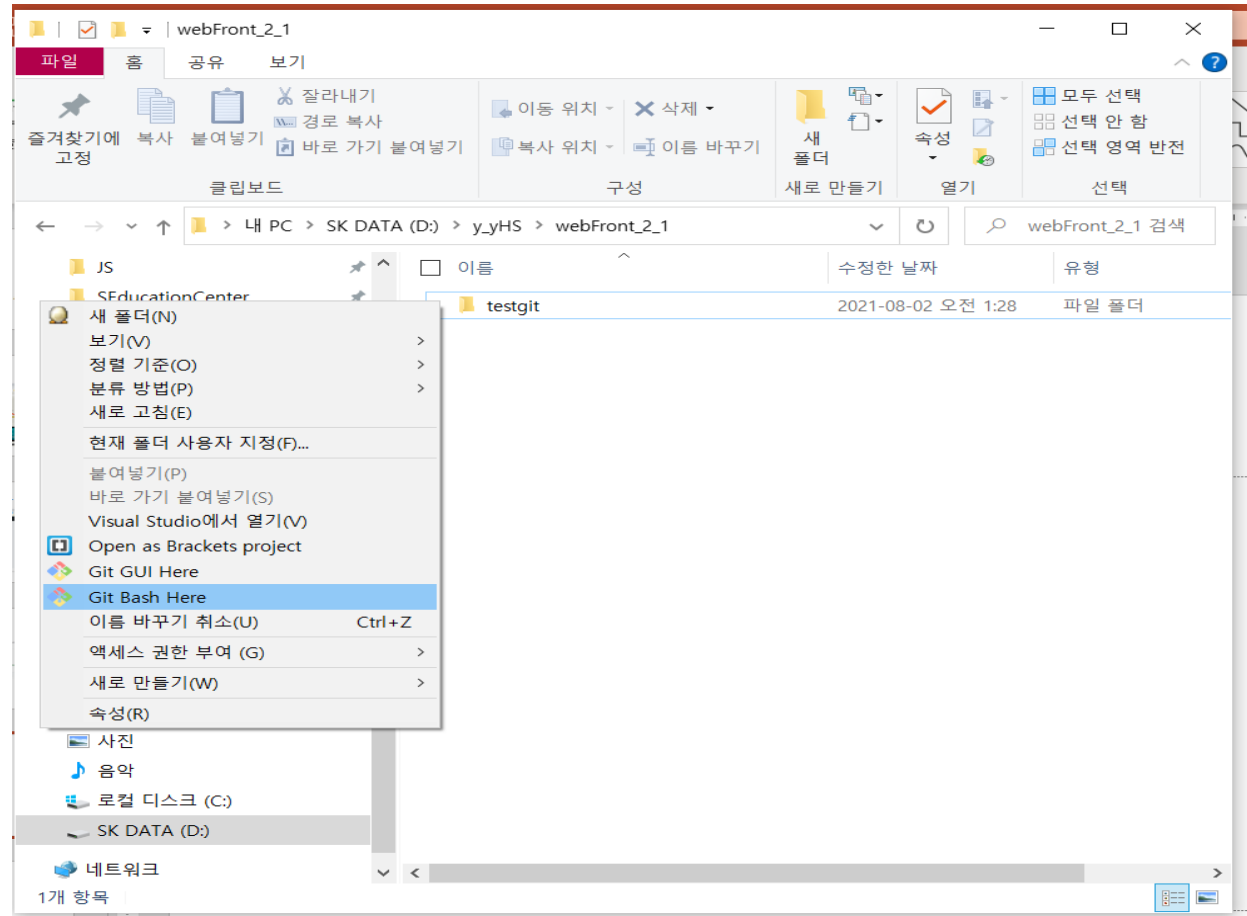


Public

Anyone on the internet can see this repository. You choose who can commit.

Create repository

로컬 폴더 생성 -> 우클릭 git Bash Here

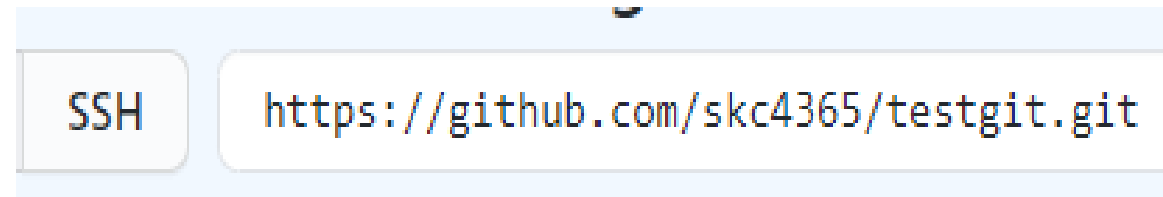
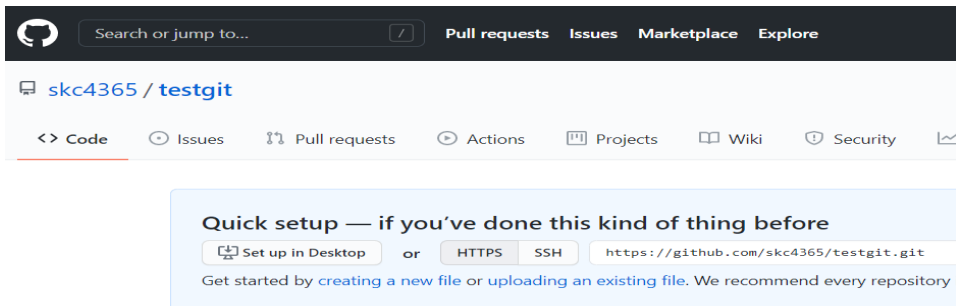


로컬폴더와 github 연결 -> 폴더확인.

```
MINGW64:/d/y_yHS/webFront_2_1/testgit

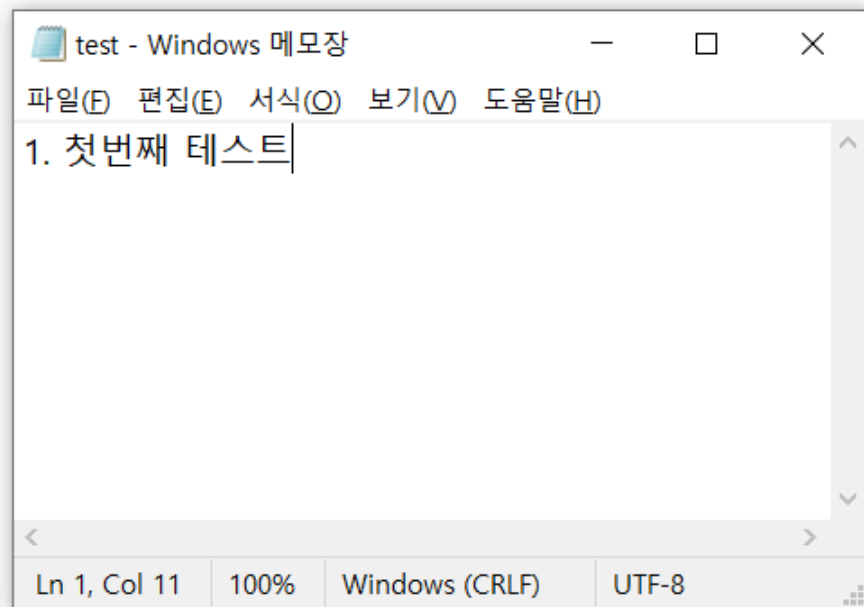
skc43@DESKTOP-G4EMEIV MINGW64 /d/y_yHS/webFront_2_1/testgit
$ git init
Initialized empty Git repository in D:/y_yHS/webFront_2_1/testgit/.git/

skc43@DESKTOP-G4EMEIV MINGW64 /d/y_yHS/webFront_2_1/testgit (master)
$ git remote add origin https://github.com/skc4365/testgit.git
```



로컬폴더에 메모장생성.

↓ ↑ > > 내 PC > SK DATA (D:) > y_yHS > webFront_2_1 > testgit			
<input type="checkbox"/> 이름	수정한 날짜	유형	크기
.git	2021-08-02 오전 1:57	파일 폴더	
test	2021-08-02 오전 2:08	텍스트 문서	1KB



첫 번째 커밋. add -> commit -> push

```
MINGW64:/d/y_yHS/webFront_2_1/testgit
skc43@DESKTOP-G4EMEIV MINGW64 /d/y_yHS/webFront_2_1/testgit (master)
$ git status
On branch master

No commits yet

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

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

skc43@DESKTOP-G4EMEIV MINGW64 /d/y_yHS/webFront_2_1/testgit (master)
$ git add .

skc43@DESKTOP-G4EMEIV MINGW64 /d/y_yHS/webFront_2_1/testgit (master)
$ git commit -m "첫 번째 커밋"
[master (root-commit) 5a94cf8] 泥ル畺 吏?而스 렵
1 file changed, 1 insertion(+)
create mode 100644 test.txt

skc43@DESKTOP-G4EMEIV MINGW64 /d/y_yHS/webFront_2_1/testgit (master)
$ git push origin master
Enumerating objects: 3, done.
Counting objects: 100% (3/3), done.
Writing objects: 100% (3/3), 249 bytes | 249.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
To https://github.com/skc4365/testgit.git
 * [new branch]      master -> master
sk
skc43@DESKTOP-G4EMEIV MINGW64 /d/y_yHS/webFront_2_1/testgit (master)
$ |
```

```
$ git status
```

```
$ git add .
```

```
$ git commit -m "첫 번째 커밋"
```

```
$ git push origin master
```


Github에서 확인

This screenshot shows the main page of the GitHub repository 'skc4365/testgit'. The repository is on the 'master' branch, which has 1 branch and 0 tags. It shows a single commit by 'skc4365' 7 minutes ago, with 1 commit in total. The commit message is '첫번째 커밋' (First commit). The file 'test.txt' is listed with a link to its commit history. A green button 'Add a README' is visible. The footer shows the GitHub logo and various links like Terms, Privacy, Security, Status, Docs, Contact GitHub, Pricing, API, Training, Blog, and About.

skc4365/testgit

github.com/skc4365/testgit

Search or jump to...

skc4365 / testgit

Code Issues Pull requests Actions Projects Wiki Security Insights Settings

master 1 branch 0 tags

Go to file Add file Code

skc4365 첫번째 커밋 5a94cf8 7 minutes ago 1 commit

test.txt 첫번째 커밋 7 minutes ago

Help people interested in this repository understand your project by adding a README. Add a README

© 2021 GitHub, Inc. Terms Privacy Security Status Docs Contact GitHub Pricing API Training Blog About

https://github.com/skc4365/testgit/commit/5a94cf8067abf5ced6df850d5630000217839db5

This screenshot shows the commit page for the commit '5a94cf8' in the repository 'skc4365/testgit'. The commit message is '첫번째 커밋' (First commit). It shows 1 changed file with 1 addition and 0 deletions. The file 'test.txt' is shown with a diff view. The commit was made by 'skc4365' 8 minutes ago. The page includes a comment section with a 'Write' button and a 'Preview' button. The footer shows the GitHub logo and various links like Terms, Privacy, Security, Status, Docs, Contact GitHub, Pricing, API, Training, Blog, and About.

skc4365 / testgit

Code Issues Pull requests Actions Projects Wiki Security Insights Settings

첫번째 커밋

master

skc4365 committed 8 minutes ago

Showing 1 changed file with 1 addition and 0 deletions.

test.txt

... @@ -0,0 +1 @@

+ 1. 첫번째 테스트

0 comments on commit 5a94cf8

Write Preview

Leave a comment

Attach files by dragging & dropping, selecting or pasting them.

Git-2.32.0.2-64-bit...exe

No releases published

Create a new release

Packages

No packages published

Publish your first package

모두 표시

Github 호스팅. Setting -> Pages.

📁 skc4365 / testgit

<> Code Issues Pull requests Actions Projects Wiki Security Insights Settings

Options

Manage access

Security & analysis

Branches

Webhooks

Notifications

Integrations

Deploy keys

Actions

Environments

Secrets

Pages

GitHub Pages

GitHub Pages is designed to host your personal, organization, or project pages from a GitHub repository.

📘 Your site is ready to be published at <https://skc4365.github.io/testgit/>

Source

Your GitHub Pages site is currently being built from the `master` branch. [Learn more.](#)

🔗 Branch: `master` ▼

📁 / (root) ▼

Save

Theme Chooser

Select a theme to publish your site with a Jekyll theme. [Learn more.](#)

Choose a theme

Custom domain

Custom domains allow you to serve your site from a domain other than `skc4365.github.io`. [Learn more.](#)

☒ Enforce HTTPS

— Required for your site because you are using the default domain (`skc4365.github.io`)