

컴퓨터프로젝트관리

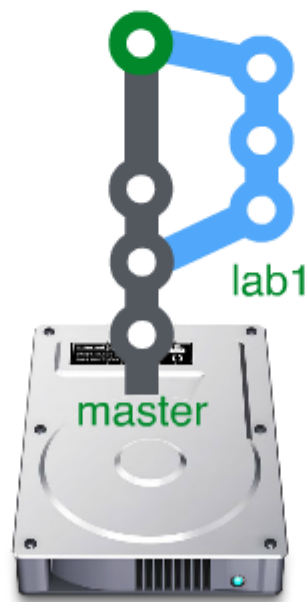
4. Remote 저장소

아직 해결되지 않은 문제

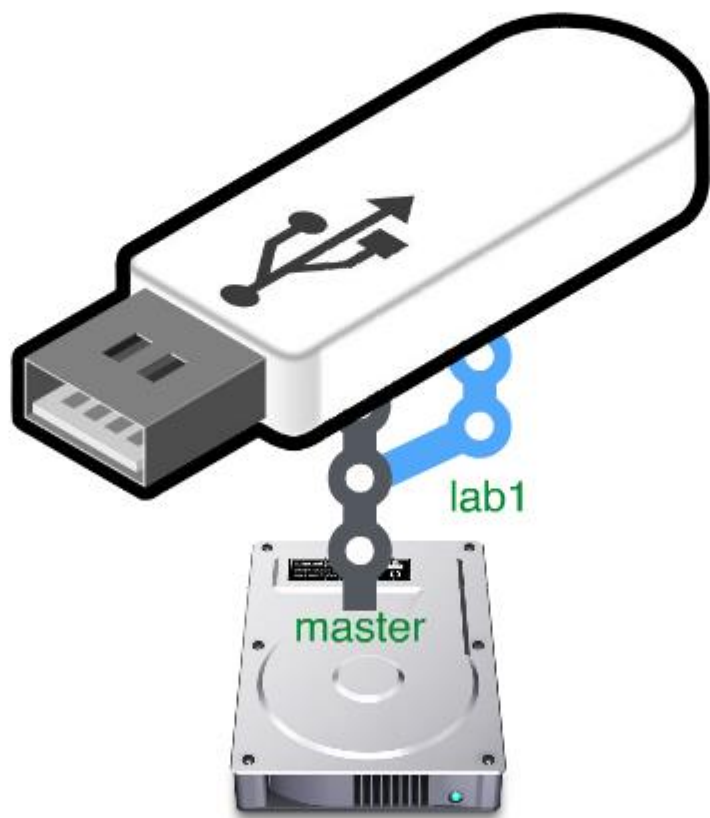
어떻게 다른 사람과 함께
작업할 수 있을까?

우리는 git 저장소를 하나 가지고 있다.
내 컴퓨터에 있기 때문에 나만 접근할 수 있다.

동료와 함께 작업 하려면?

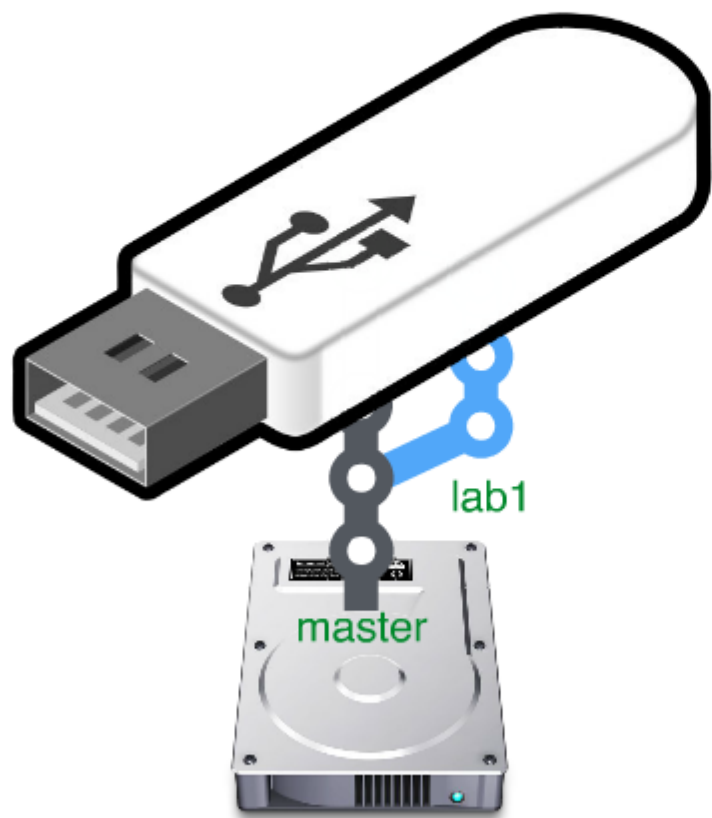


동료와 함께 작업하려면?
복사를 시도해 볼 수 있겠다



동료와 함께 작업하려면?

복사를 시도해 볼 수 있겠다

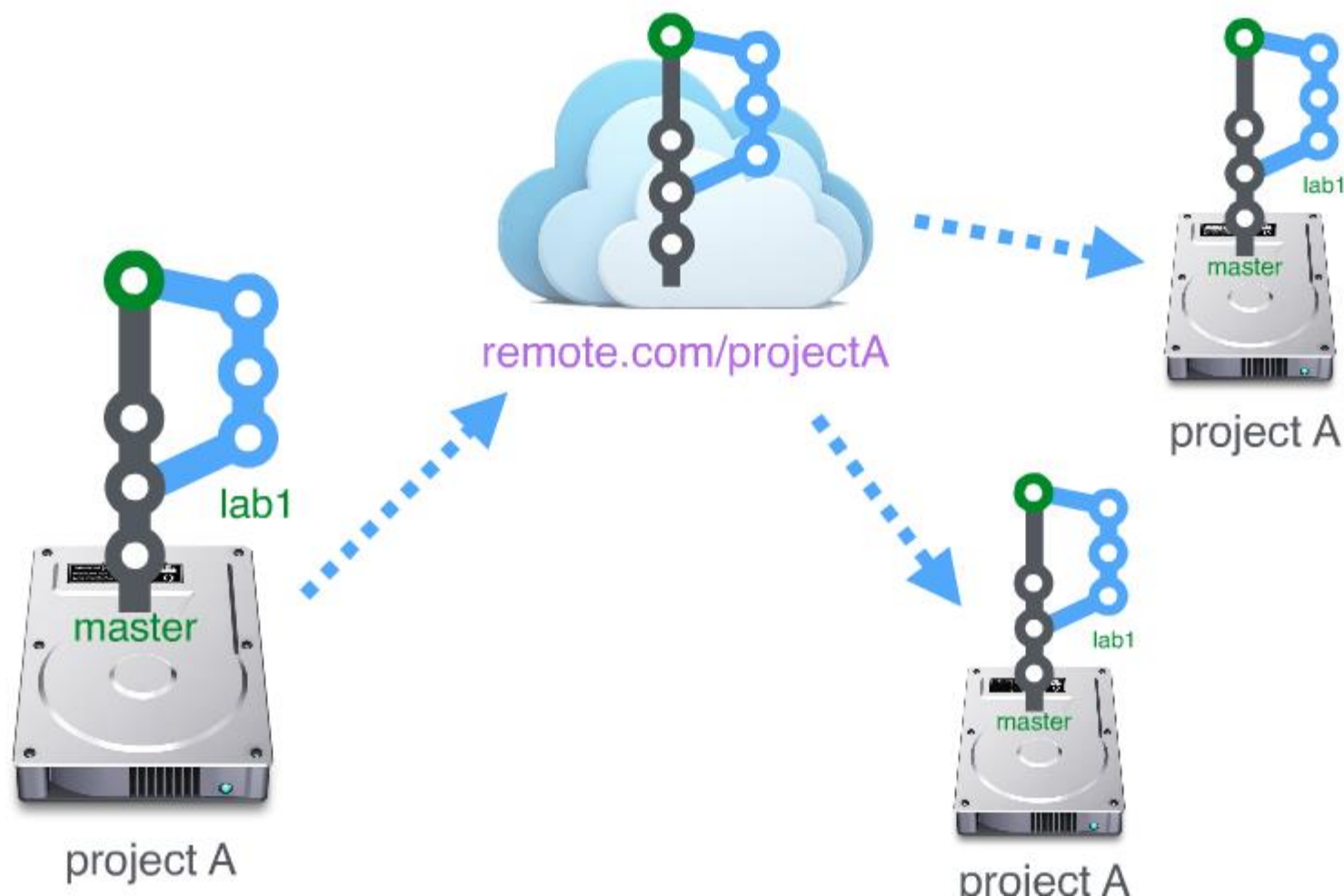


복사는 단방향이다. 한번 주고
동료가 작업한 결과를 돌려 받
기 위해선 너무나 많은 어려움
이 예상된다

**git은 “리모트
저장소”를 지원한다**

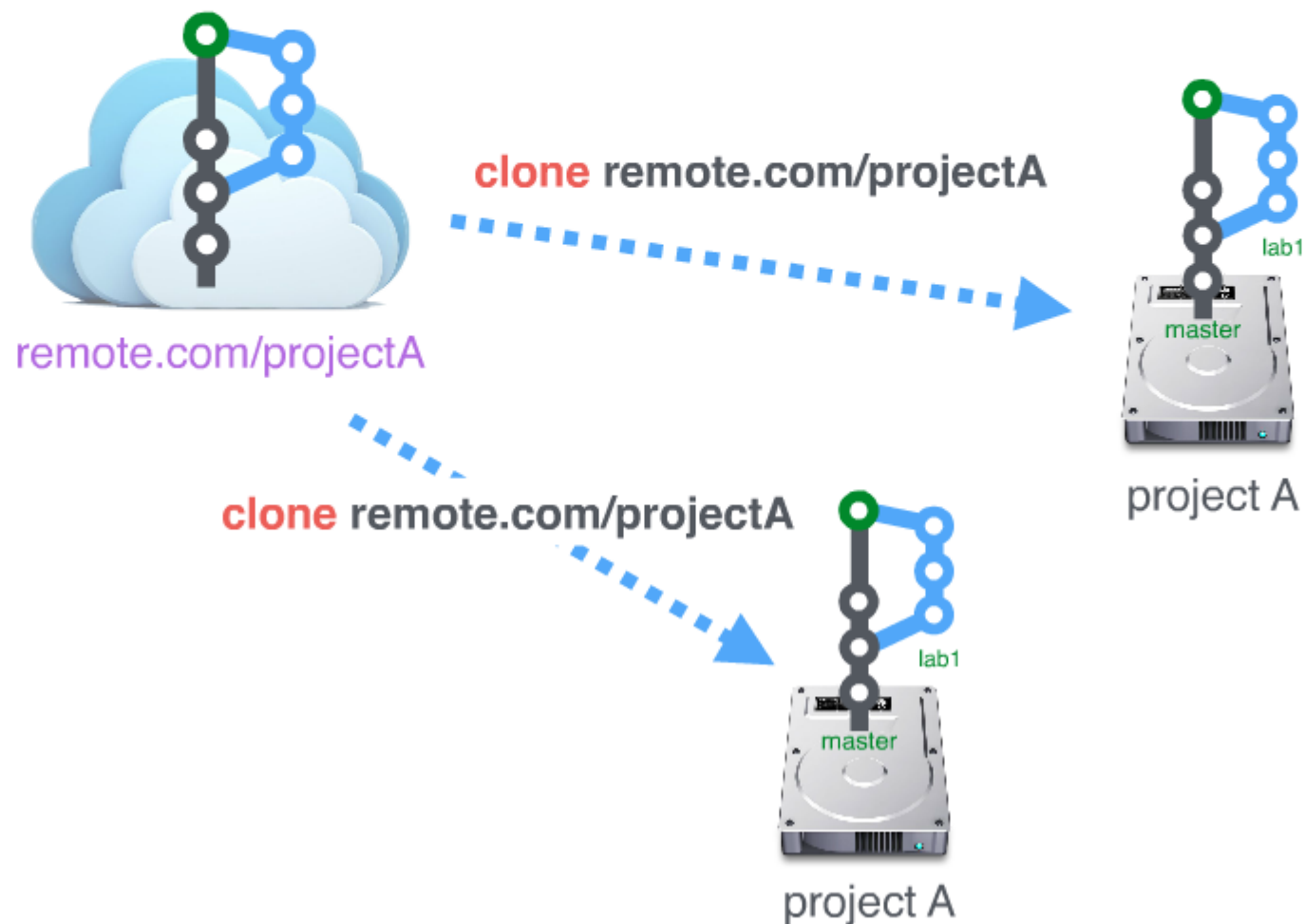
리모트 저장소가 있다면?

리모트 저장소 또한 원본 git 저장소와 동일한 저장소이다
리모트 저장소를 경유하여 함께 작업할 동료도 완전히 동일한
저장소를 다운로드 받을 수 있으며, 동일한 방식으로 작업 할 수 있다



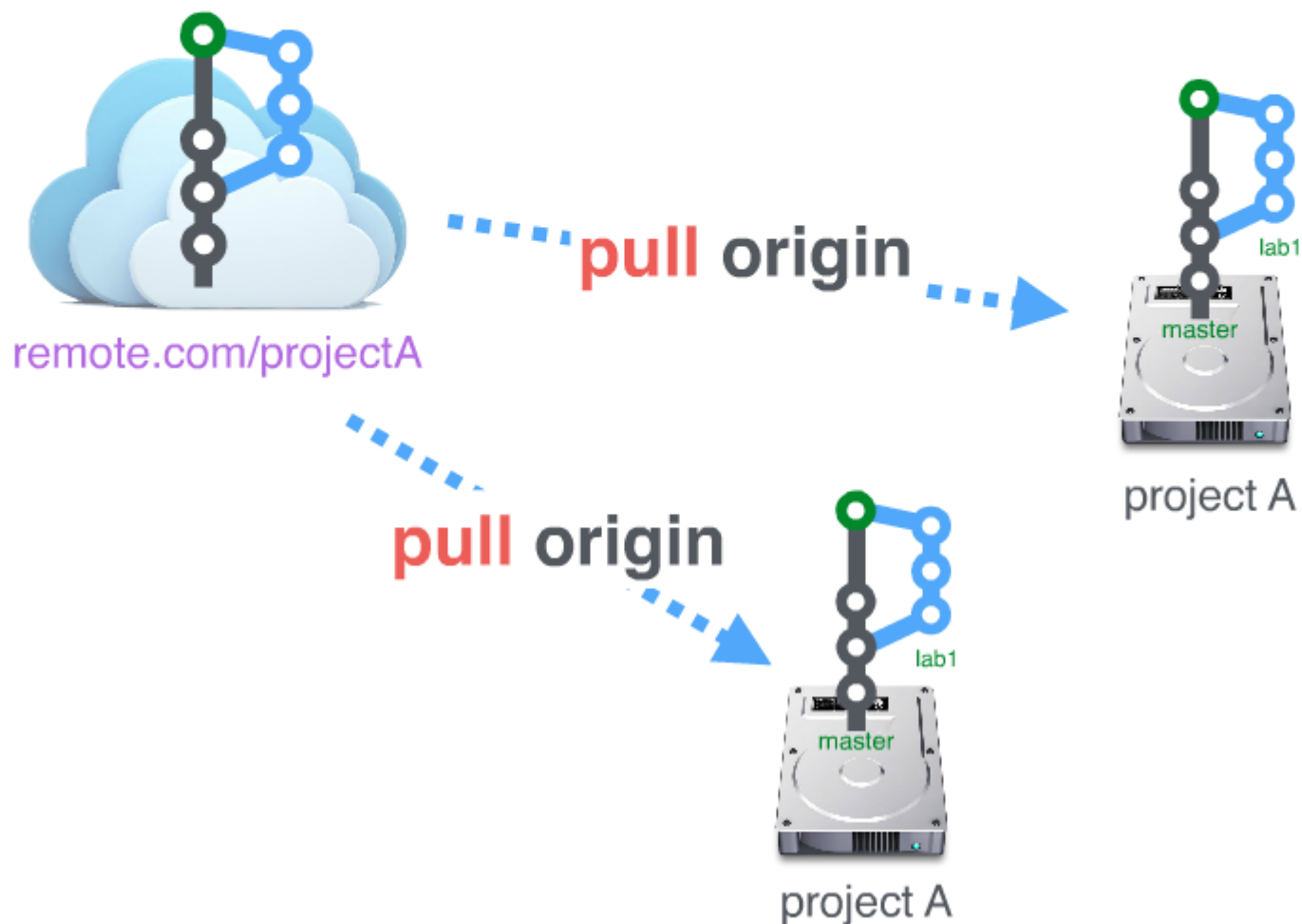
리모트 저장소에서 저장소 다운로드

리모트 저장소에서 처음으로 git 저장소를 다운로드 받는 것을 복사본을 만든다는 의미로 clone 이라 한다.



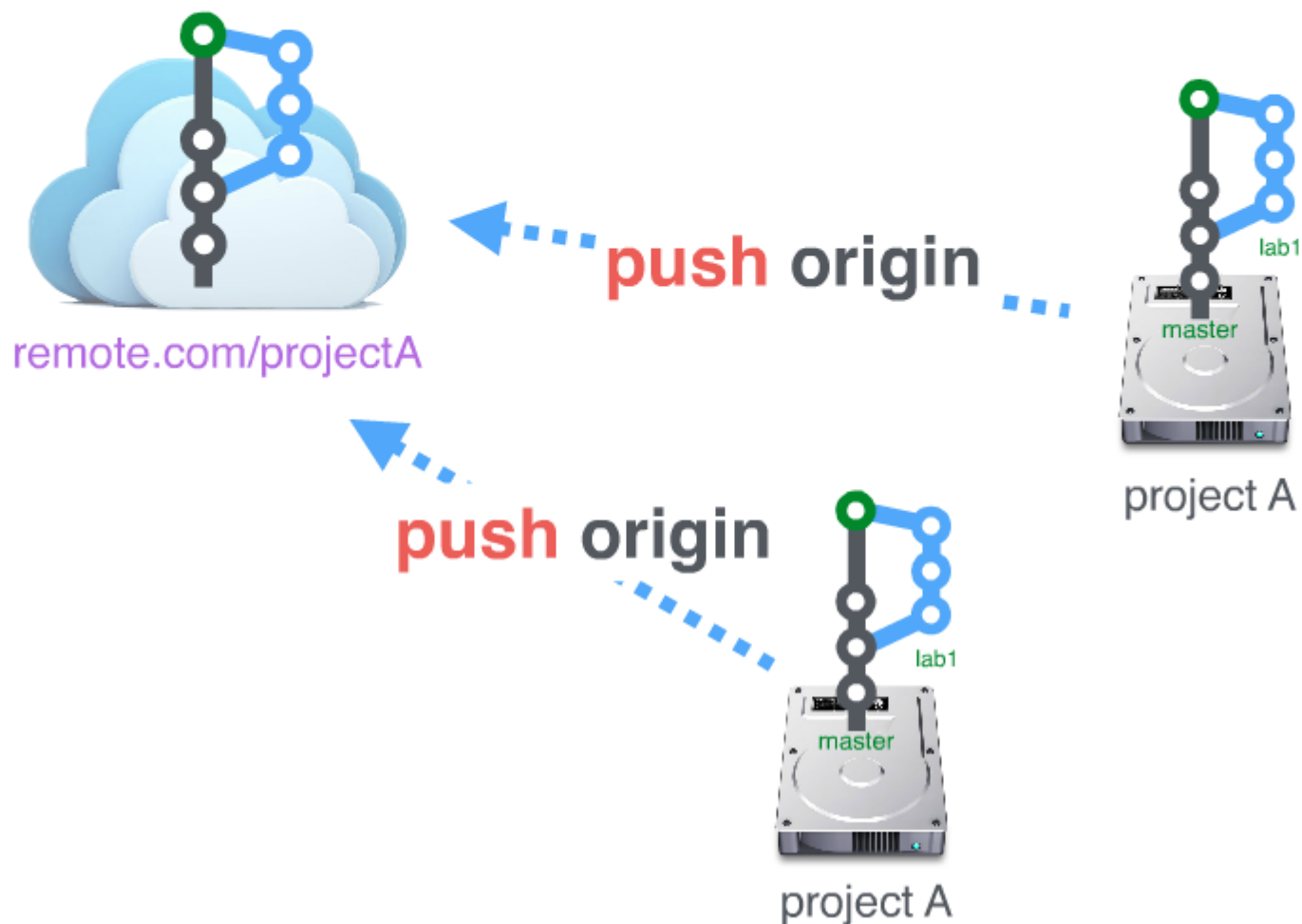
리모트 저장소의 변경 내용 업데이트

리모트 저장소의 변경된 내용을 로컬(내 컴퓨터) 저장소에 적용하는 작업을 Pull 이라 한다. 이때 브랜치 병합과 같은 병합이 발생한다.



내 저장소(로컬 저장소)의 변경 내용 리모트로 전송하기

로컬(내 컴퓨터) 저장소에서 작업한 내용을 리모트 저장소로 보내는 작업을 Push라 한다. 함께 작업하는 동료에서 변경사항을 전송하기 위해선 리모트 저장소를 경유해야 한다는 것을 알 수 있다.

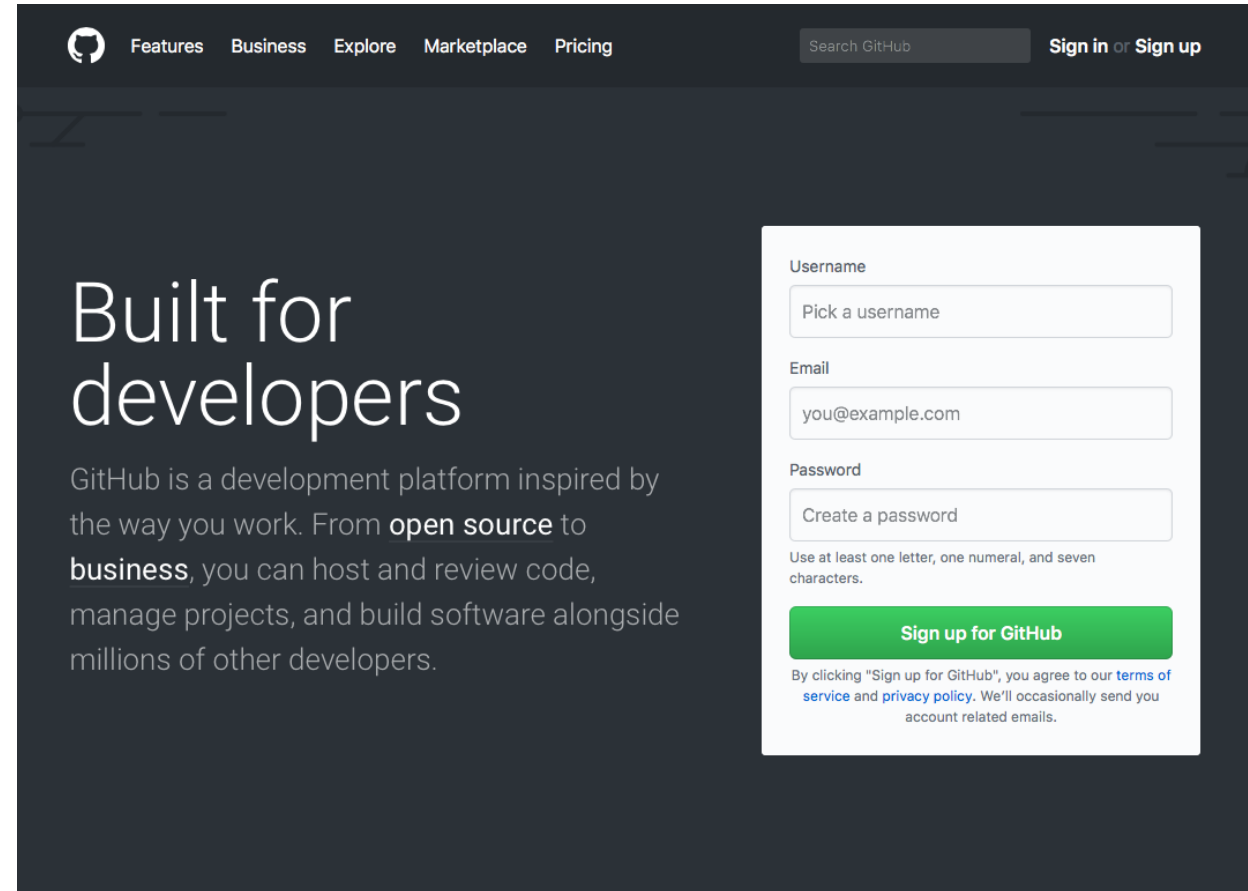


리모트 저장소를 쉽게 만들고
공유할 수 있는 대표적인 서비스가 있다

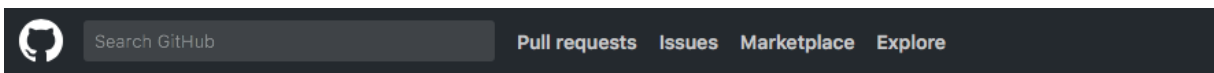


GitHub 가입

<https://github.com>

A screenshot of the GitHub website's sign-up page. The page has a dark blue background. At the top, there is a navigation bar with links for 'Features', 'Business', 'Explore', 'Marketplace', and 'Pricing'. To the right of these links is a search bar labeled 'Search GitHub' and a 'Sign in or Sign up' link. The main content area on the left says 'Built for developers' in large white text, followed by a paragraph: 'GitHub is a development platform inspired by the way you work. From **open source** to **business**, you can host and review code, manage projects, and build software alongside millions of other developers.' On the right side, there is a white sign-up form. The form has three input fields: 'Username' with the placeholder 'Pick a username', 'Email' with the placeholder 'you@example.com', and 'Password' with the placeholder 'Create a password'. Below the password field, there is a small text note: 'Use at least one letter, one numeral, and seven characters.' At the bottom of the form is a green button labeled 'Sign up for GitHub'. Below the button, there is a small disclaimer: 'By clicking "Sign up for GitHub", you agree to our [terms of service](#) and [privacy policy](#). We'll occasionally send you account related emails.'

1 단계



Welcome to GitHub

You've taken your first step into a larger world, @ .



Completed

Set up a personal account



Step 2:

Choose your plan



Step 3:

Tailor your experience

Choose your personal plan



Unlimited public repositories for free.



Unlimited private repositories for \$7/month.

Don't worry, you can cancel or upgrade at any time.



Help me set up an organization next

Organizations are separate from personal accounts and are best suited for businesses who need to manage permissions for many employees.

[Learn more about organizations](#)



Send me updates on GitHub news, offers, and events

Unsubscribe anytime in your email preferences. [Learn more](#)

Continue

Both plans include:

- ✓ Collaborative code review
- ✓ Issue tracking
- ✓ Open source community
- ✓ Unlimited public repositories
- ✓ Join any organization

2 단계

[Pull requests](#) [Issues](#) [Marketplace](#) [Explore](#)

Welcome to GitHub

You'll find endless opportunities to learn, code, and create, @



Completed
Set up a personal account



Step 2:
Choose your plan



Step 3:
Tailor your experience

How would you describe your level of programming experience?

- ☐ Totally new to programming ☐ Somewhat experienced ☐ Very experienced

What do you plan to use GitHub for? (check all that apply)

- ☐ Research ☐ Project Management ☐ School projects
☐ Design ☐ Development ☐ Other (please specify)

Which is closest to how you would describe yourself?

- ☐ I'm a student ☐ I'm a professional ☐ I'm a hobbyist
☐ Other (please specify)

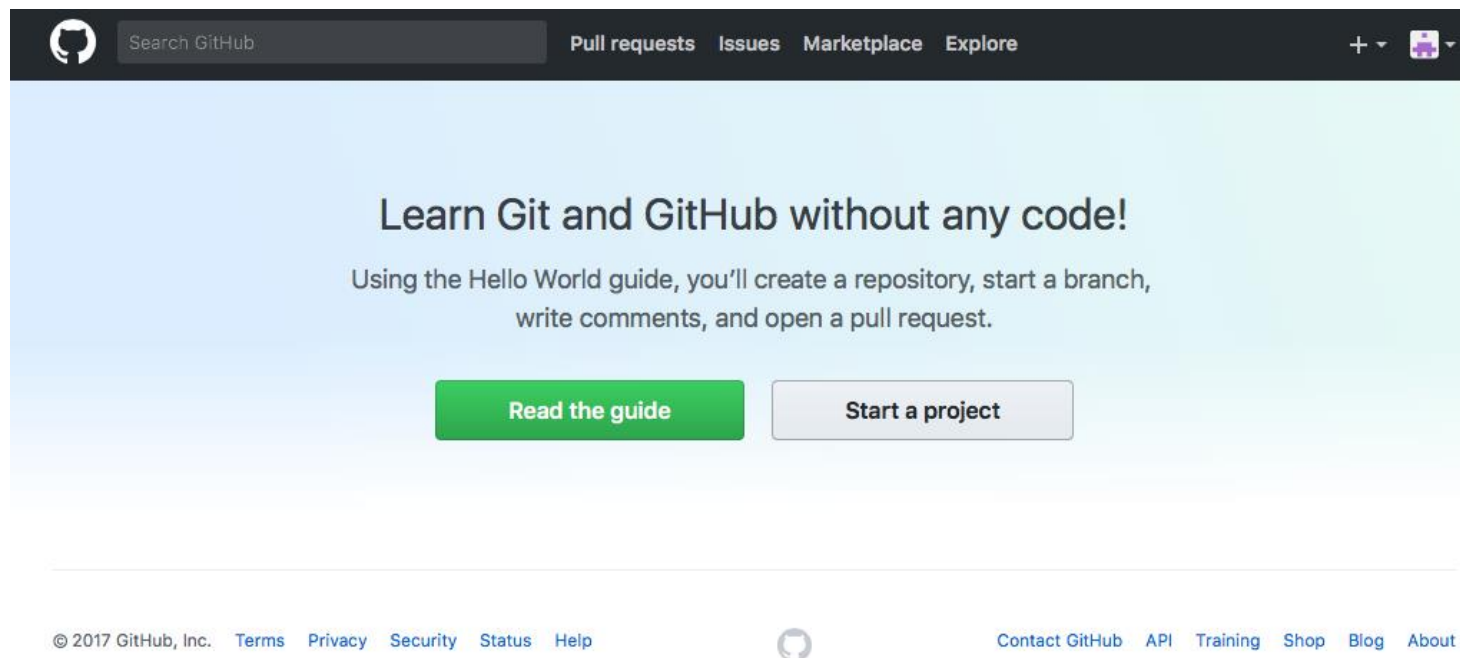
What are you interested in?

e.g. tutorials, android, ruby, web-development, machine-learning, open-source


Submitting...

[skip this step](#)

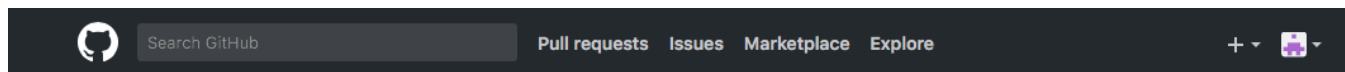
3 단계



The screenshot shows the GitHub homepage. At the top is a dark navigation bar with the GitHub logo, a search bar labeled 'Search GitHub', and links for 'Pull requests', 'Issues', 'Marketplace', and 'Explore'. On the right of the bar are a plus icon and a user profile icon. The main content area has a light blue and green gradient background. It features the heading 'Learn Git and GitHub without any code!' followed by the text 'Using the Hello World guide, you'll create a repository, start a branch, write comments, and open a pull request.' Below this text are two buttons: a green 'Read the guide' button and a light gray 'Start a project' button. At the bottom of the page is a footer with copyright information '© 2017 GitHub, Inc.', links for 'Terms', 'Privacy', 'Security', 'Status', and 'Help', the GitHub logo, and links for 'Contact GitHub', 'API', 'Training', 'Shop', 'Blog', and 'About'.

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Email 인증



Please verify your email address

Before you can contribute on GitHub, we need you to verify your email address.

An email containing verification instructions was sent to `@naver.com`.

Didn't get the email? [Resend verification email](#) or [change your email settings](#).

GitHub

© 2017

Features

Code review
Project management
Community
Documentation
Code hosting

Platform

Atom
Electron
GitHub Desktop
Developers

Community

Personal
Open source
For Business
For Education
Sponsorships

Company

About
Blog
Customers
Careers
Press
Shop

Resources

Contact GitHub
Help
Status
Terms
Privacy
Security
Training

Email 인증

NAVER 메일

메일쓰기

내계쓰기

3

★

📎

TO

안읽음

중요

첨부

받는사람

✉ 전체메일

정리하기

📁 받은메일함 2

수신확인

📁 보낸메일함

수신확인

📁 임시보관함

수신확인

📁 내계쓴메일함

빠른첨부

▽ 내 메일함

민원24

☰

메일검색

🔍

상세 ▾

받은메일함 | 2 / 833

↻

안읽은 메일 삭제

답장

전체답장

전달

🗑 삭제

스팸신고

안읽음

이동 ▾

...

번역

☆ [GitHub] Please verify your email address. 🔗

▲ 보낸사람 ☆ GitHub<noreply@github.com>

받는사람

Hi @zoro0rkd!


Help us secure your GitHub account by verifying your email address (🔗 [@naver.com](#)). This lets you access all of GitHub's features.

Verify email address



Button not working? Paste the following link into your browser:
https://github.com/users/zoro0rkd/emails/37308434/confirm_verification/553dbbe209cfe322e19e29b1605282b74d2be39

You're receiving this email because you recently created a new GitHub account or added a new email address. If this wasn't you, please ignore this email.

Start a Project



[Pull requests](#) [Issues](#) [Marketplace](#) [Explore](#)


 

Learn Git and GitHub without any code!

Using the Hello World guide, you'll create a repository, start a branch, write comments, and open a pull request.

[Read the guide](#) [Start a project](#)

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