

초간단 Github 및 desktop 사용

깃허브 페이지 <https://github.com>

The screenshot shows the GitHub homepage. The browser's address bar displays "https://github.com". The navigation bar includes links for Features, Platform, Business, Explore, and Pricing, along with a search bar and "Sign in" and "Sign up" buttons. The "Sign up" button is highlighted with an orange box. A red box labeled "신규 등록" (New Registration) is positioned above the sign-up form. The form itself is titled "Sign up for GitHub" and contains fields for Username, Email, and Password. The Username field contains "game-lecture" and has a red error message "Username is already taken" below it. The Email field contains "you@example.com". The Password field is masked with dots and has a note below it: "Use at least one letter, one numeral, and seven characters." A green "Sign up for GitHub" button is at the bottom of the form. Below the button, there is a disclaimer: "By clicking 'Sign up for GitHub', you agree to our [terms of service](#) and [privacy statement](#). We'll occasionally send you account related emails."

The world's leading software development platform

Built for developers

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 28 million developers.

Sign up

신규 등록

Username

game-lecture

Username is already taken

you@example.com

Password

.....

Use at least one letter, one numeral, and seven characters.

Sign up for GitHub

By clicking "Sign up for GitHub", you agree to our [terms of service](#) and [privacy statement](#). We'll occasionally send you account related emails.

Create your personal account

Username

daehyun-lee-dev



This will be your username. You can add the name of your organization later.

Email address

daehyun.lee.dev@gmail.com



We'll occasionally send updates about your account to this inbox. We'll never share your email address with anyone.

Password

.....

Use at least one lowercase letter, one numeral, and seven characters.

Verify account



By clicking "Create an account" below, you agree to our [terms of service](#) and [privacy statement](#). We'll occasionally send you account related emails.

Create an account



Completed

Set up a personal account



Step 2:

Choose your plan

Choose your personal plan



Unlimited public repositories for free.



Unlimited private repositories for \$7/month. [\(view in KRW\)](#)

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



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)

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

Which is closest to how you would describe yourself?

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

What are you interested in?

computer ×

game ×

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

Submit

[skip this step](#)

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](#)

Our new Terms of Service and Privacy Statement are in effect.



Repositories

[New repository](#)

You don't have any repositories yet!

Browse activity

[Discover repositories](#)

Discover interesting projects and people to populate your personal news feed.

Your news feed helps you keep up with recent activity on repositories you [watch](#) and people you [follow](#).

[Explore GitHub](#)



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 **daehyun.lee.dev@gmail.com**.

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

메일 주소 확인

[GitHub] Please verify your email address. Inbox x



GitHub <noreply@github.com>

to me ▾

11:33 AM (5 minutes ago)



Hi @daehyun-lee-dev!

Help us secure your GitHub account by verifying your email address (daehyun.lee.dev@gmail.com). This lets you access all of GitHub's features.

[Verify email address](#)

Button not working? Paste the following link into your browser:

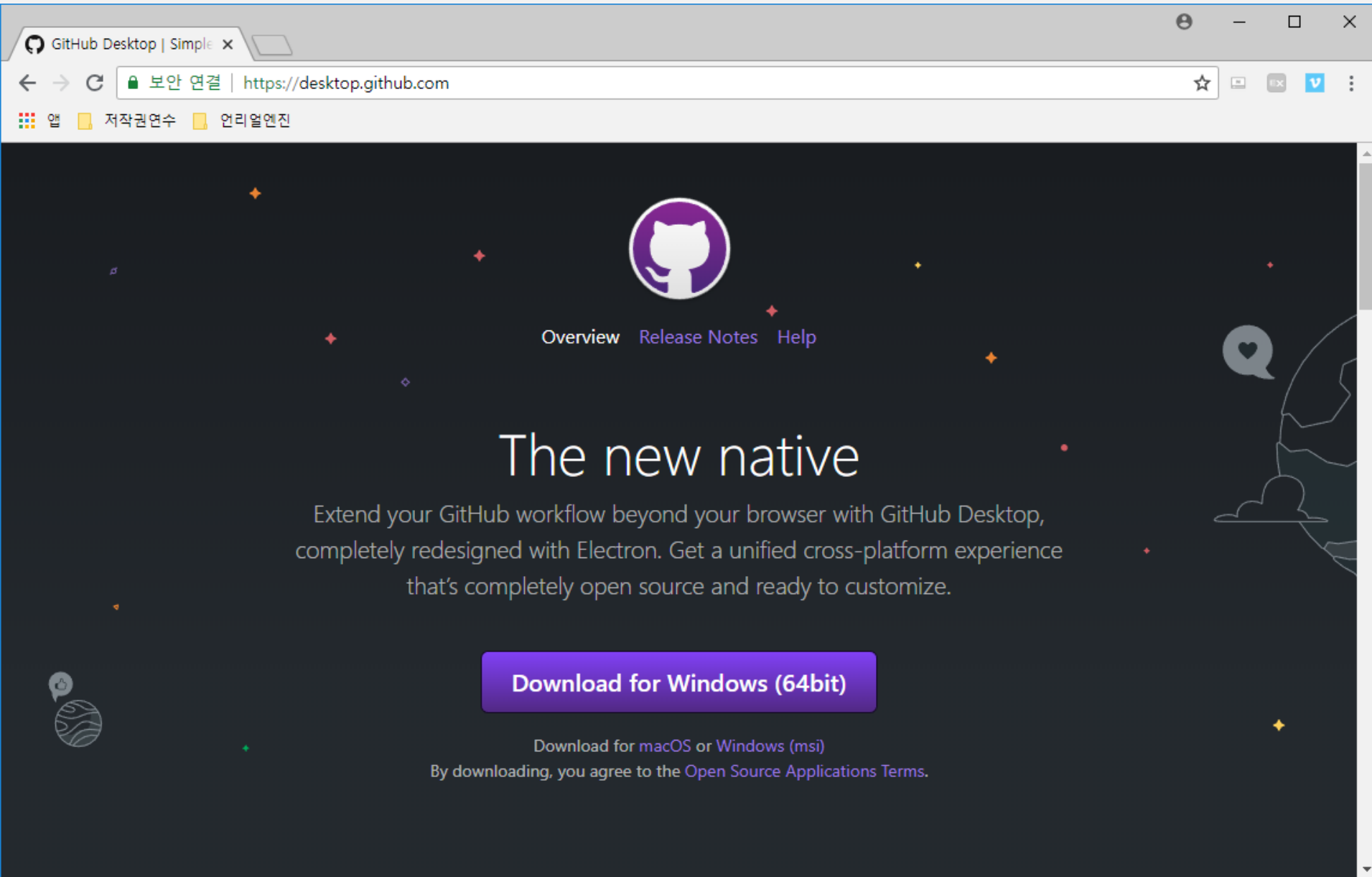
https://github.com/users/daehyun-lee-dev/emails/58877963/confirm_verification/178994d57f5ef56318db517d3bdac7a81fdc08dd

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.

← Reply

➡ Forward

Github Desktop 설치



Github Desktop Login



Sign in to GitHub.com

Username or email address

daehyun-lee-dev


Password

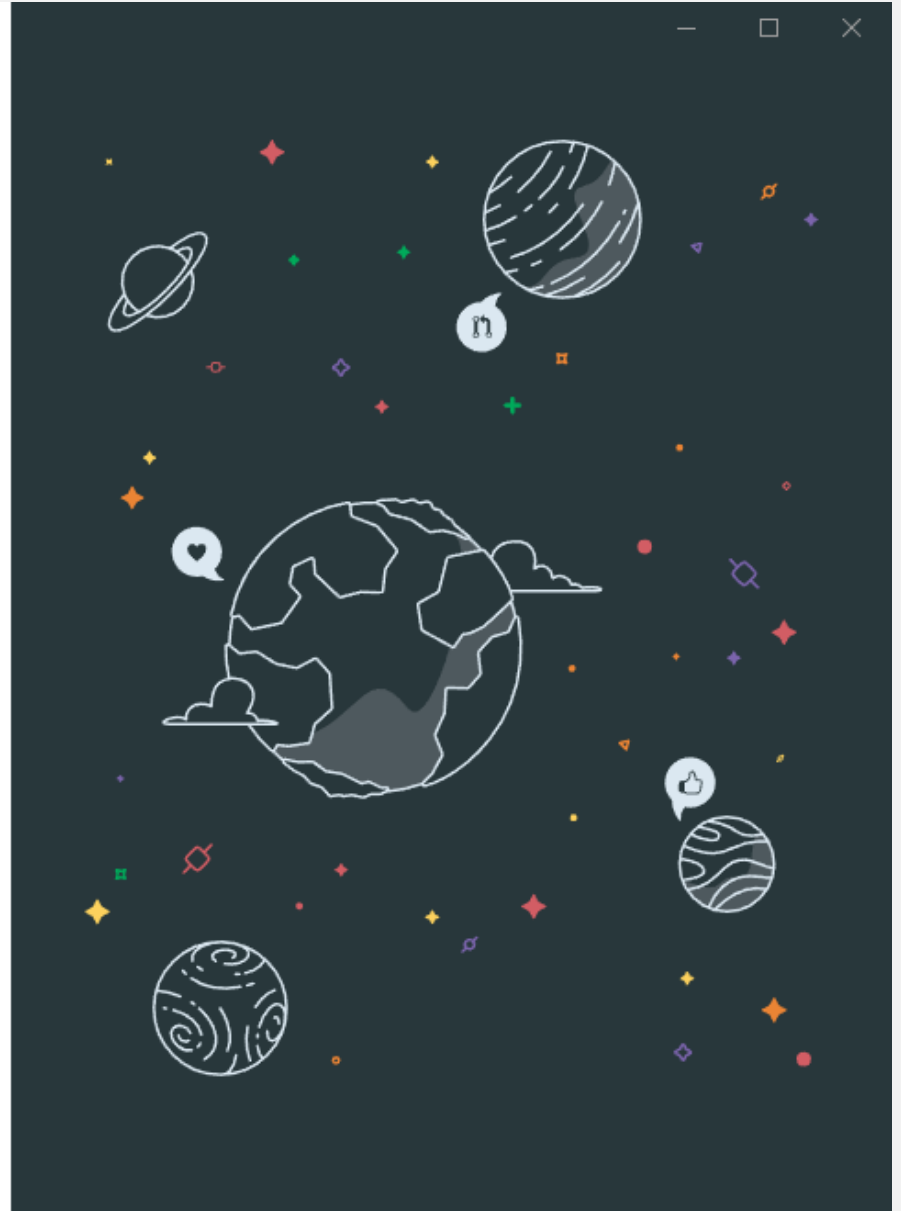
••••••••

Sign in

Cancel

[Forgot password?](#)

[Sign in using your browser](#) 





Configure Git

This is used to identify the commits you make. It is possible to see this information if you push to a public repository.

Name

daehyunlee(XPS13)

Email

daehyun.lee.dev@gmail.com

Continue

Cancel

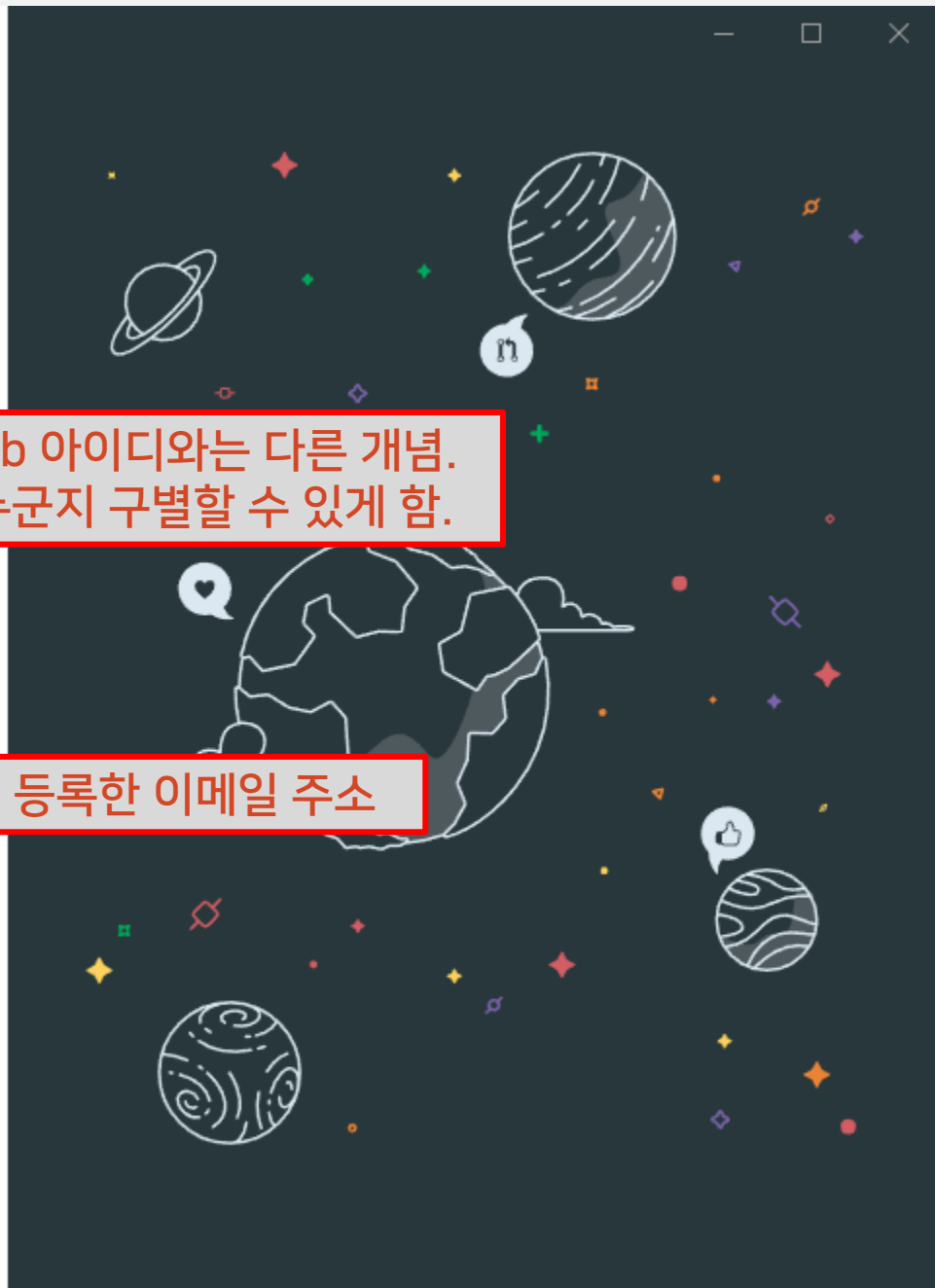
Example commit

Fix all the things

 daehyunlee(XPS13) committed 30 minutes ago

사용자의 이름. Github 아이디와는 다른 개념.
실제로 올린 사람이 누군지 구별할 수 있게 함.

Github 계정 만들 때, 등록한 이메일 주소





Let's get started!

Add a repository to GitHub Desktop to start collaborating



Filter



Couldn't find any repositories for the account `daehyun-lee-dev` on GitHub.com. [Refresh the list](#) if you've created a repository recently.



Clone a repository from the Internet...



Create a New Repository on your hard drive...



Add an Existing Repository from your hard drive...

내 PC 에 새로운 저장소(repository)를 생성.

내 PC에 만들어지는 저장소를 Local Repository라고 함.



ProTip! You can drag & drop an existing repository folder here to add it to Desktop

Create a new repository



Name

89418022-2DGP-DRILL

Description

Local path

D:\890418DHLEE

☒ Initialize this repository with a README

Git ignore

None

License

None

Create repository

Cancel

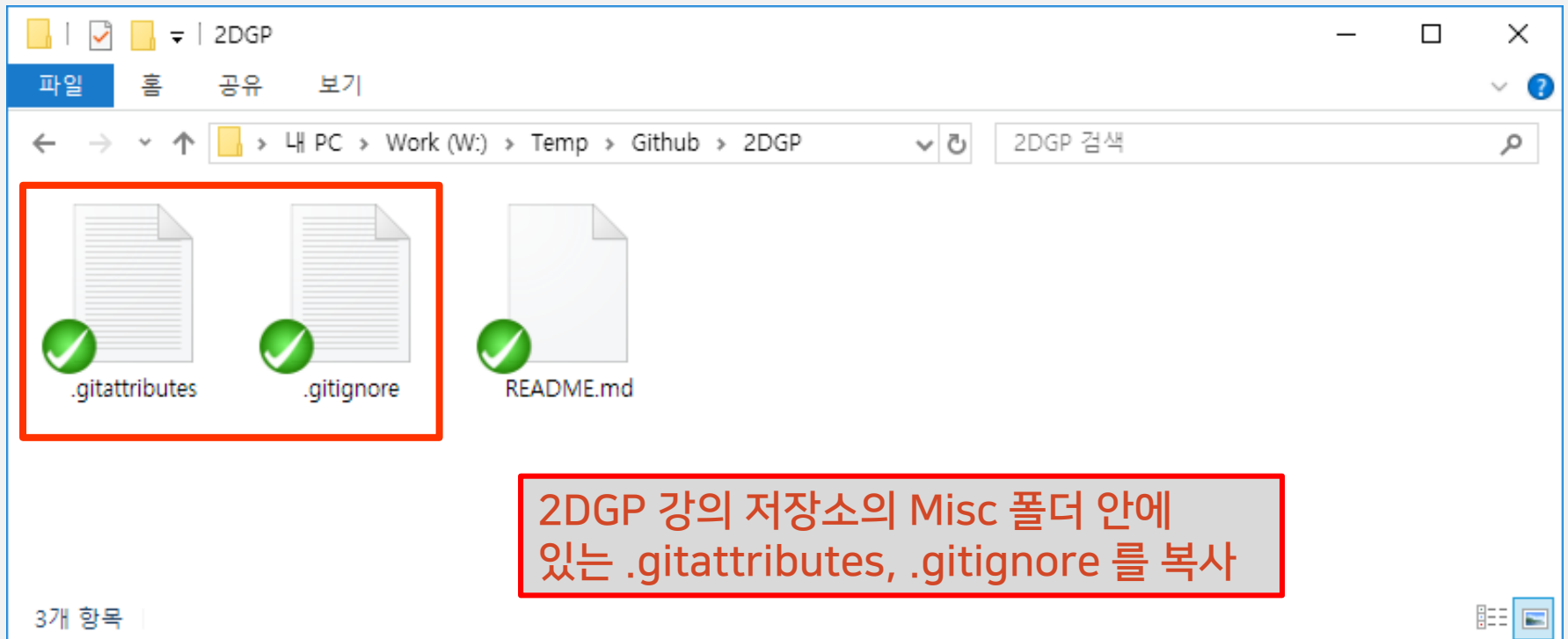
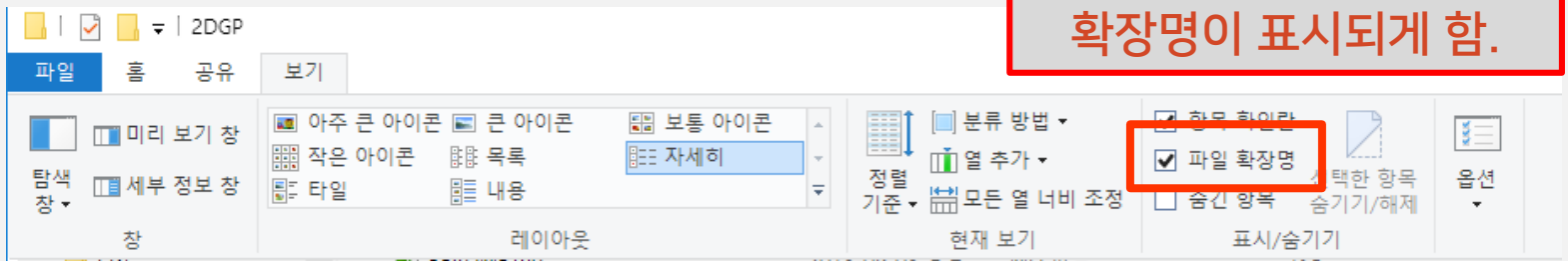
저장소의 이름. 원격 저장소 폴더의 이름이 됨.

주의: 공용 PC에서는 사용자마다 다르게 지정하는 것이 바람직.

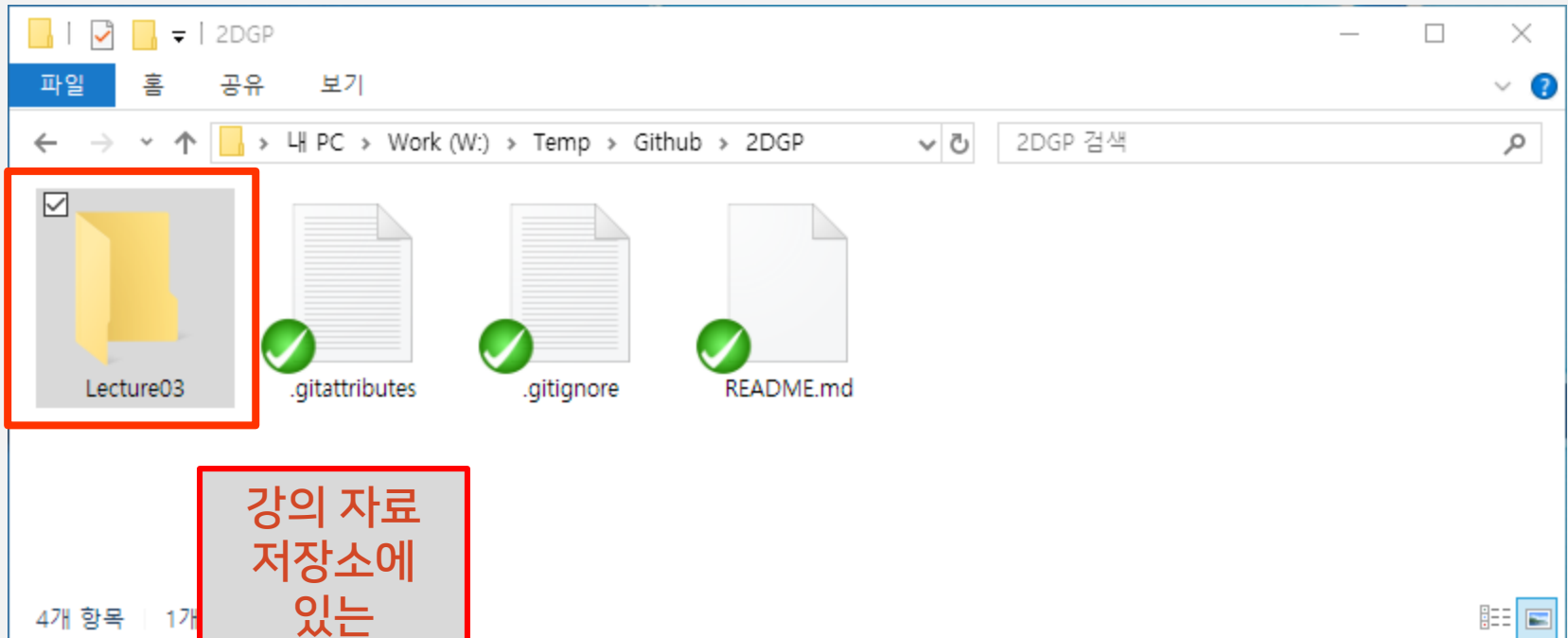
저장소 폴더가 생성되는 경로. 이 경로 아래에 저장소가 생성됨.

주의: 공용 PC에서는 사용자마다 다르게 지정하는 것이 바람직.

생성된 저장소



2DGP 강의 저장소의 Misc 폴더 안에
있는 .gitattributes, .gitignore 를 복사



강의 자료
저장소에
있는
소스코드
폴더를
통째로 복사

FileEditViewRepositoryBranchHelp

Current repository
2DGP-DRILL

Current branch
master

Fetch origin
Last fetched 4 minutes ago

Changes 6History

6 changed files

Lecture03\gitattributes

Lecture03\gitignore

Lecture03\character.png

Lecture03\character_grass.py

Lecture03\character_moves.py

Lecture03\grass.png

Lecture03\gitattributes

@@ -0,0 +1,2 @@
1 +## Auto detect text files and perform LF normalization
2 +* text=auto

Summary (required)

Description

Commit to master

폴더의 파일 변화를 자동으로 감지함.

FileEditViewRepositoryBranchHelp

Current repository
2DGP

Current branch
master

Publish repository

Publish this repository to GitHub

Changes 4

History

Lecture03\gitattributes

4 changed files

Lecture03\gitattributes

Lecture03\gitignore

Lecture03\character.png

Lecture03\character_moves.py

@@ -0,0 +1,2 @@

1 +# Auto detect text files and perform LF normalization

2 +* text=auto

캐릭터 움직임 구현

draw_now 함수를 이용하여, 캐릭터가 왼쪽에서 오른쪽으로 움직이도록 구현함.

Commit to master

Committed 9 minutes ago

Initial commit

바뀐 내용을 구체적으로 작성. 개발 일기.
이것을 커밋 로그(Commit Log)라고 함.

커밋 로그를 작성한 후, 커밋 (Commit)을 할 수 있음.
커밋은 작업 PC 내에, 개발 기록(코드와 로그)을 남기게 됨.

2D 게임 프로그래밍

Copyright by 이대현

FileEditViewRepositoryBranchHelp

Current repository
2DGP

ChangesHistory

0 changed files

Current branch
master

Publish repository

Publish this repository to GitHub

커밋이 끝나면, 더 이상 기록할 내용이 없음.
현재 PC에는 더 이상 업데이트할 필요가 없음.
하지만, 서버는 ?

Summary (required)

Description

Commit to master

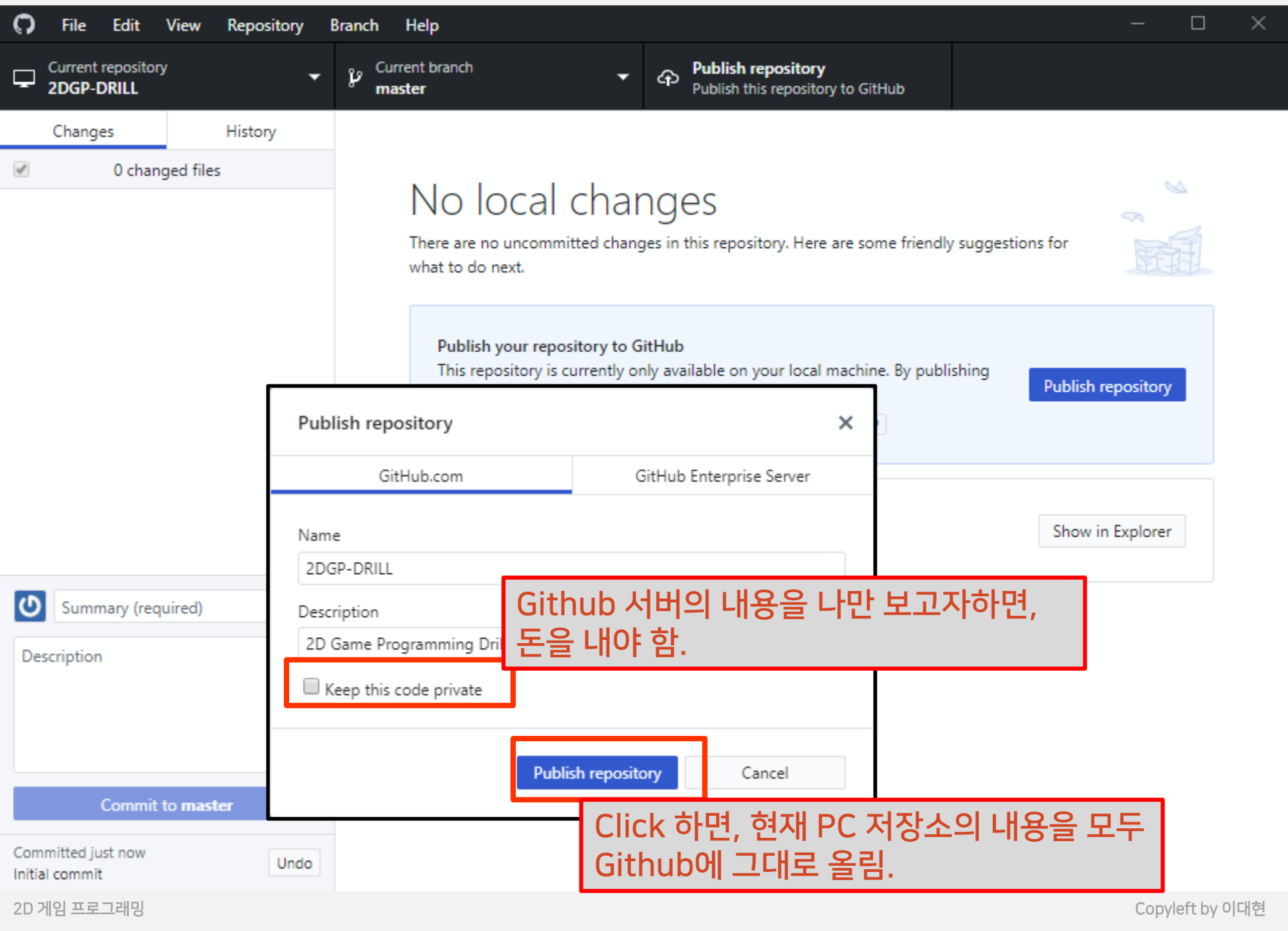
Committed just now
캐릭터 움직임 구현

Undo

Github 서버에 현재 PC의 내용을 그대로 가져다 올려야 함.
이것을 "Push" 또는 "Publish"라고 함.

No local changes

Would you like to [open this repository](#) in Explorer?



No local changes

There are no uncommitted changes in this repository. Here are some friendly suggestions for what to do next.

Publish your repository to GitHub

This repository is currently only available on your local machine. By publishing

Publish repository

Publish repository

GitHub.com

GitHub Enterprise Server

Name

2DGP-DRILL

Description

2D Game Programming Drill

☐ Keep this code private

Show in Explorer

Publish repository

Cancel

Github 서버의 내용을 나만 보고자하면,
돈을 내야 함.

Click 하면, 현재 PC 저장소의 내용을 모두
Github에 그대로 올림.

2D Game Programming Edit

2 commits 1 branch 0 releases 1 contributor

Branch: master New pull request Create new file Upload files Find file Clone or download

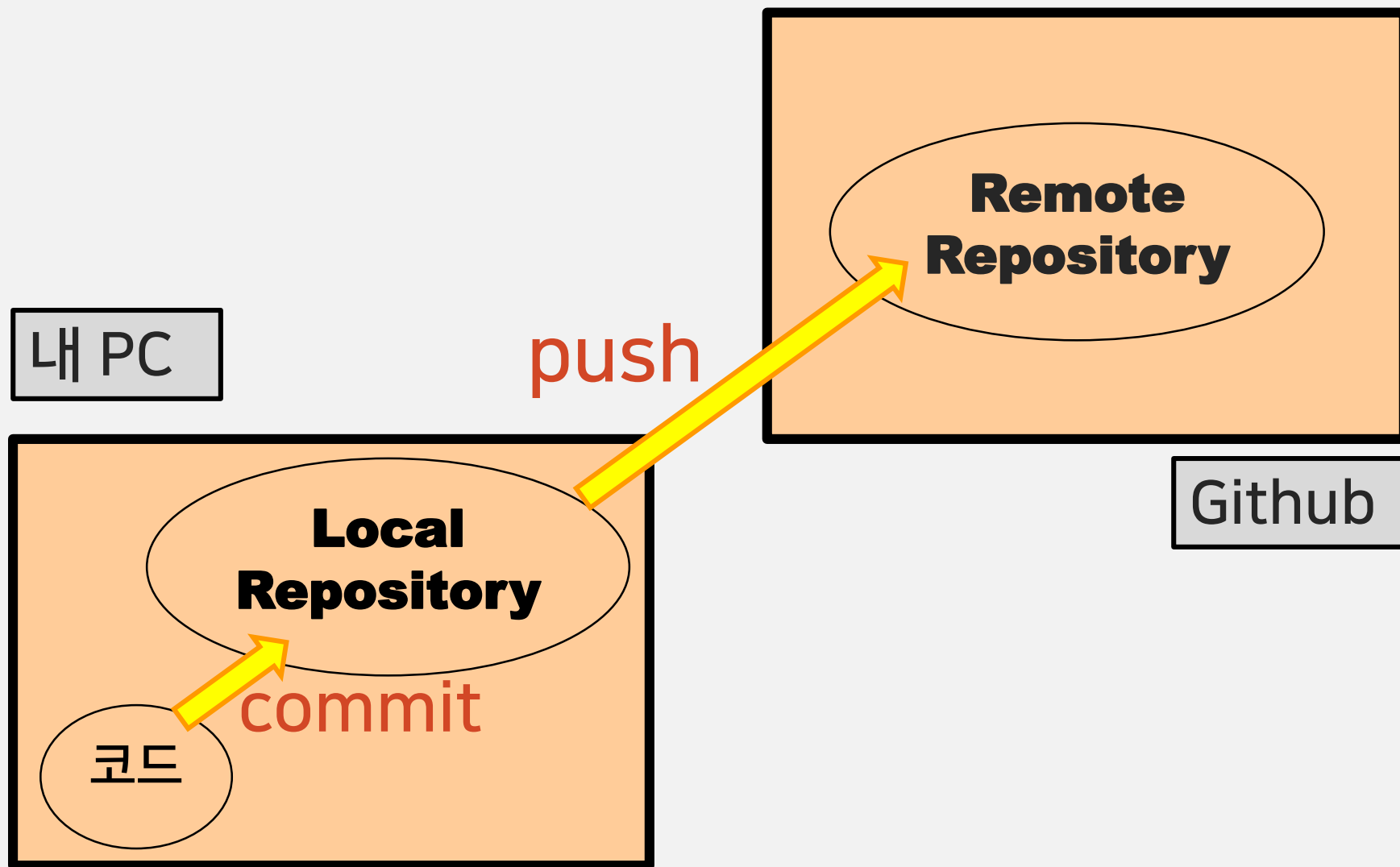
| | | | |
|--------------------------------|----------------|--|--------------------------------------|
| daehyun-lee-dev 캐릭터 움직임 구현 ... | | | Latest commit 14fd374 29 minutes ago |
| Lecture03 | 캐릭터 움직임 구현 | | 29 minutes ago |
| .gitattributes | Initial commit | | 38 minutes ago |
| .gitignore | Initial commit | | 38 minutes ago |
| README.md | Initial commit | | 38 minutes ago |

README.md

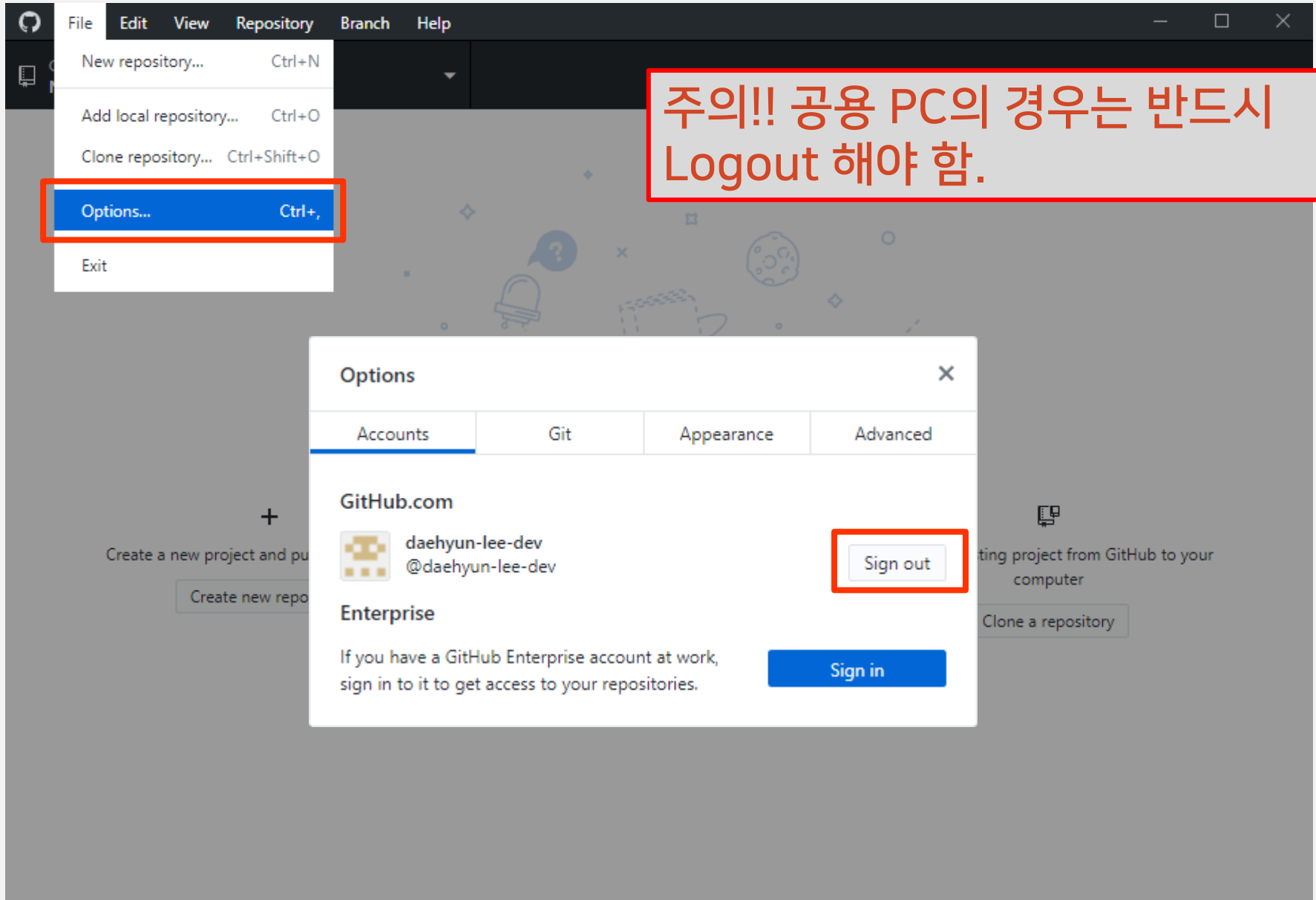
2DGP

Github 서버 홈페이지에 접속하면, PC 저장소와 동일한 저장소가 만들어짐.
서버의 저장소를 "Remote Repository"라고 함.

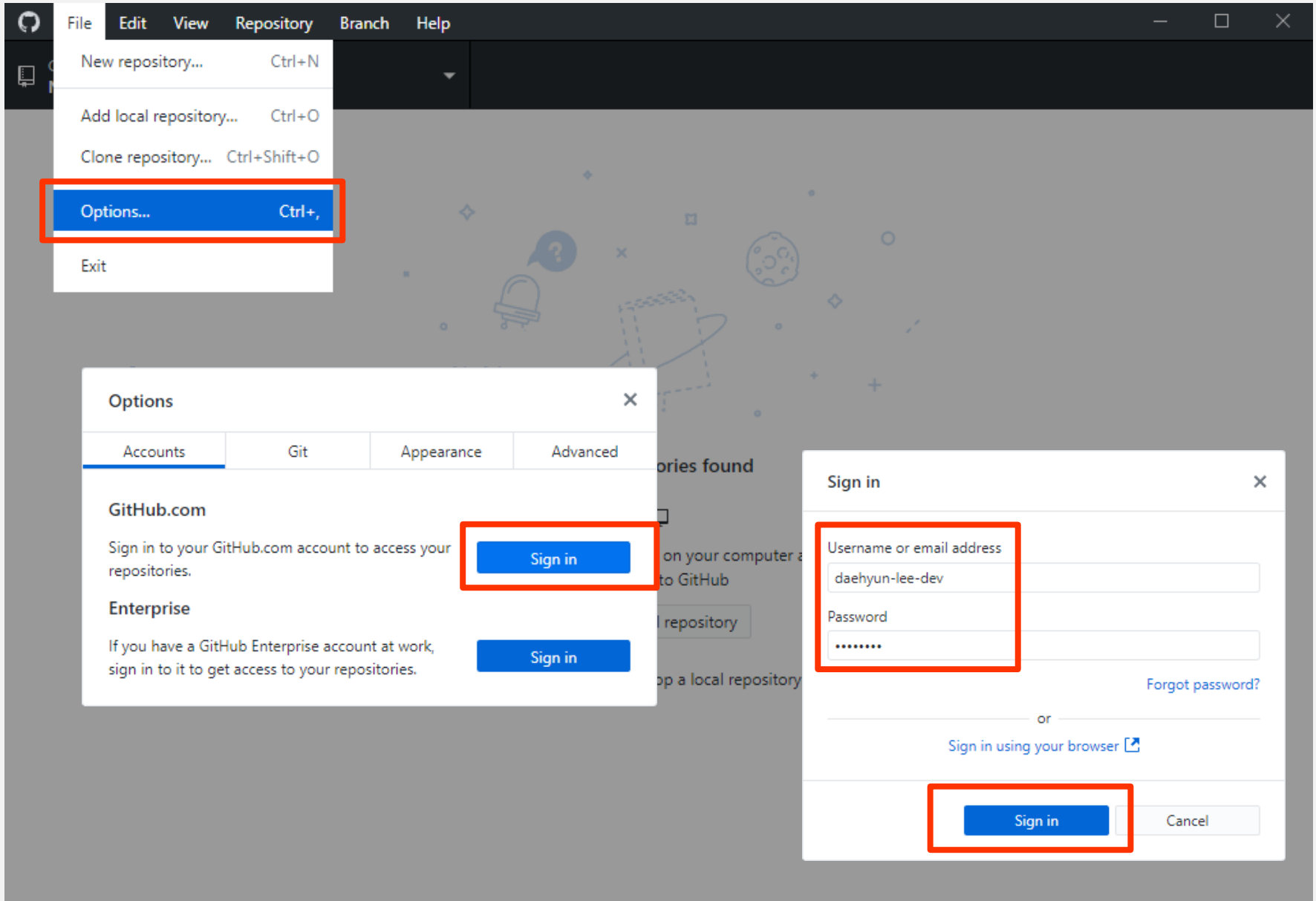
Commit 과 Push



Github Desktop Logout



Github Desktop Login



공용 PC에서 Publish 할 때, Git 사용자 설정 재확인

Options

Accounts

Git

Appearance

Advanced

Name

daehyunlee(XPS13)

Email

daehyun.lee@gmail.com

Save

공용 PC의 경우, 접속자(위치)는 git 설정을 따라 감. 반드시 자신의 정보도 그때 그때 재설정해야 함.