초간단 Github 및 desktop 사용

깃허브 페이지 https://github.com

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

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 ×

GitHub <noreply@github.com>   11:33 AM (5 minutes ago)

to me ▾

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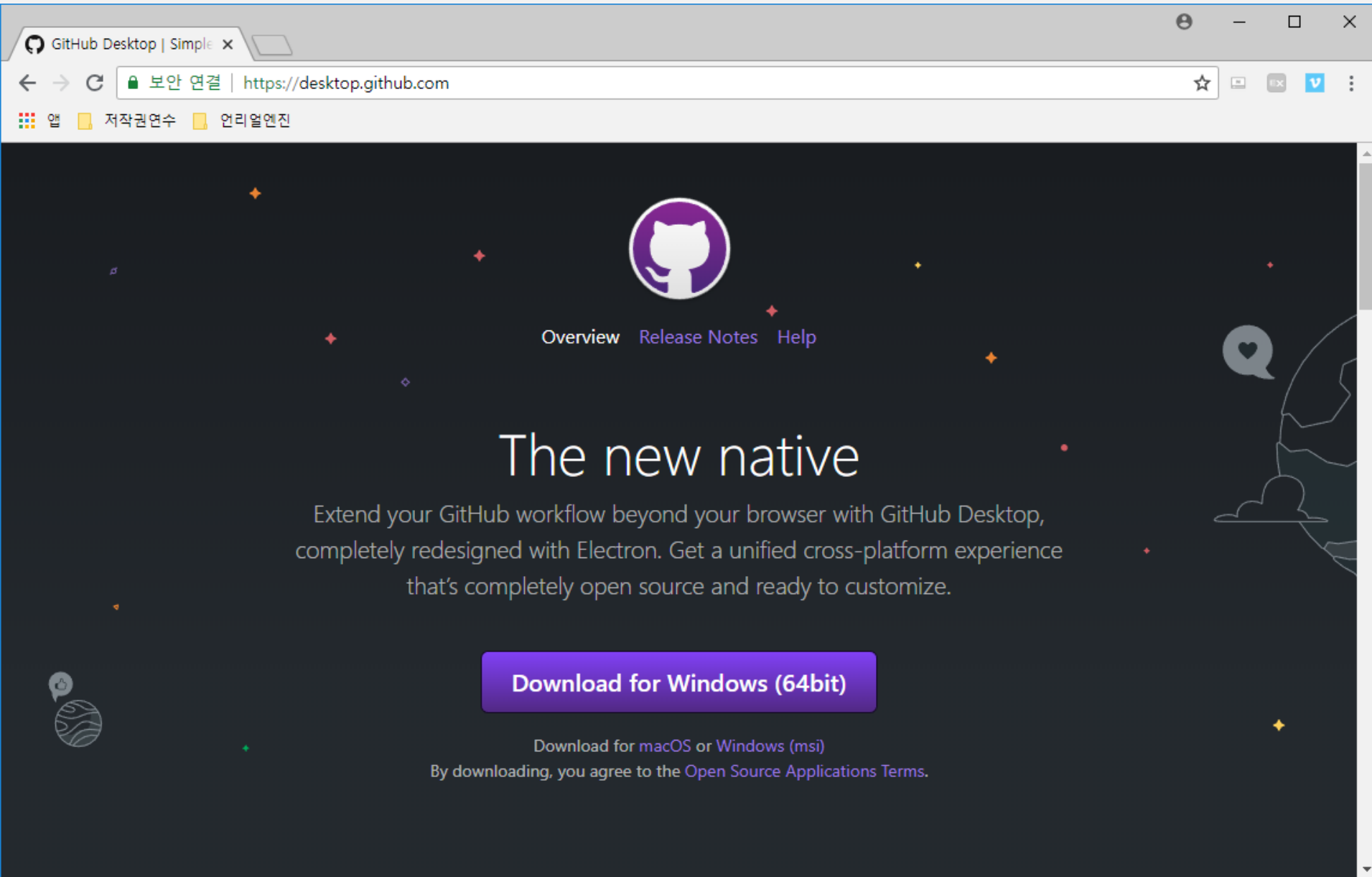
https://github.com/users/daehyun-lee-dev/emails/58877963/confirm_verification/178994d57f5ef56318db517d3bdac7a81fdc08dd

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
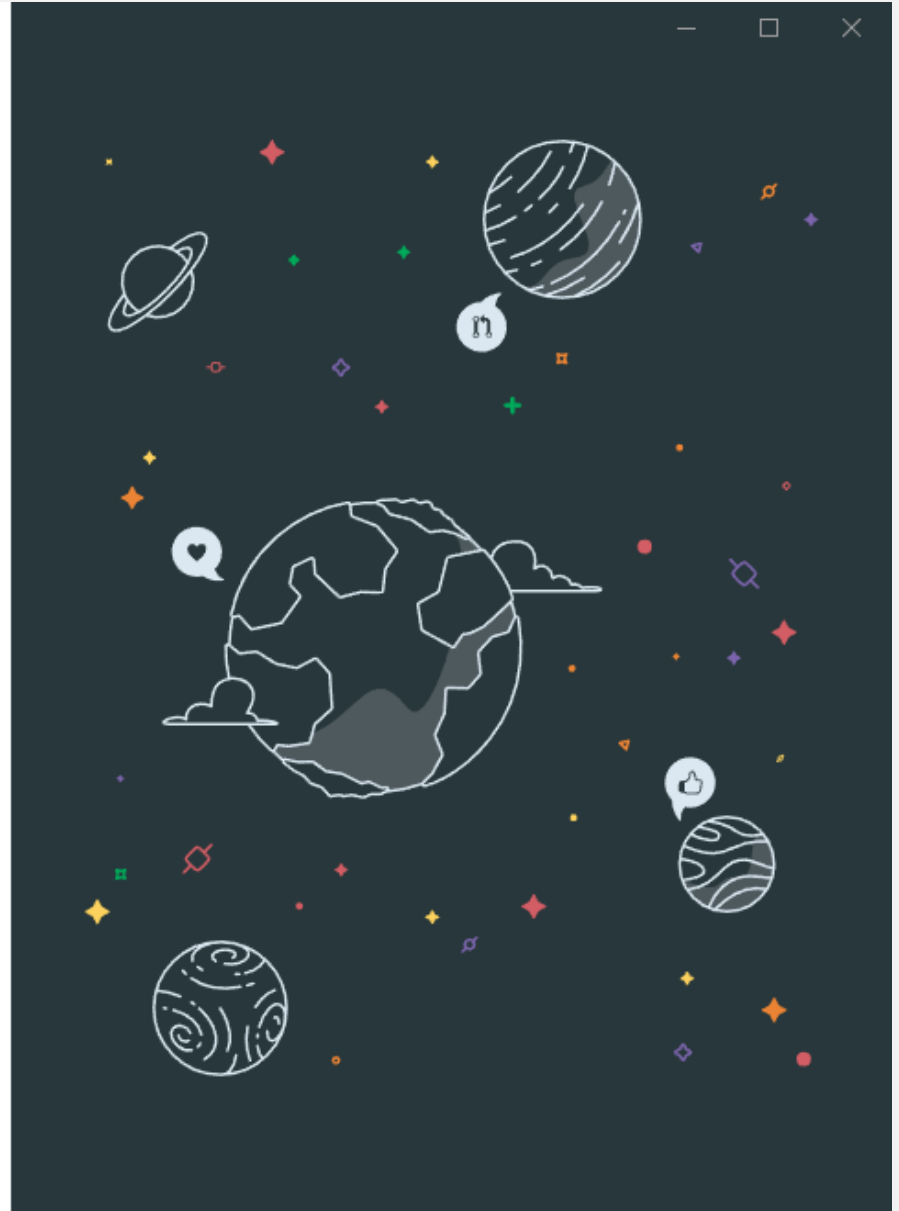
Configure Git

This is used to identify the commi̶t̶ ̶ ̶ ̶ A̶ ̶ ̶ ̶ ̶ ̶b̶l̶e̶
able to see this information if yo̶ ̶ ̶

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

Name

daehyunlee(XPS13)

Email

daehyun.lee.dev@gmail.com

Github 계정 만들 때, 등록한 이메일 주소

Continue   Cancel

Example commit

Fix all the things

daehyunlee(XPS13) committed 30 minutes ago
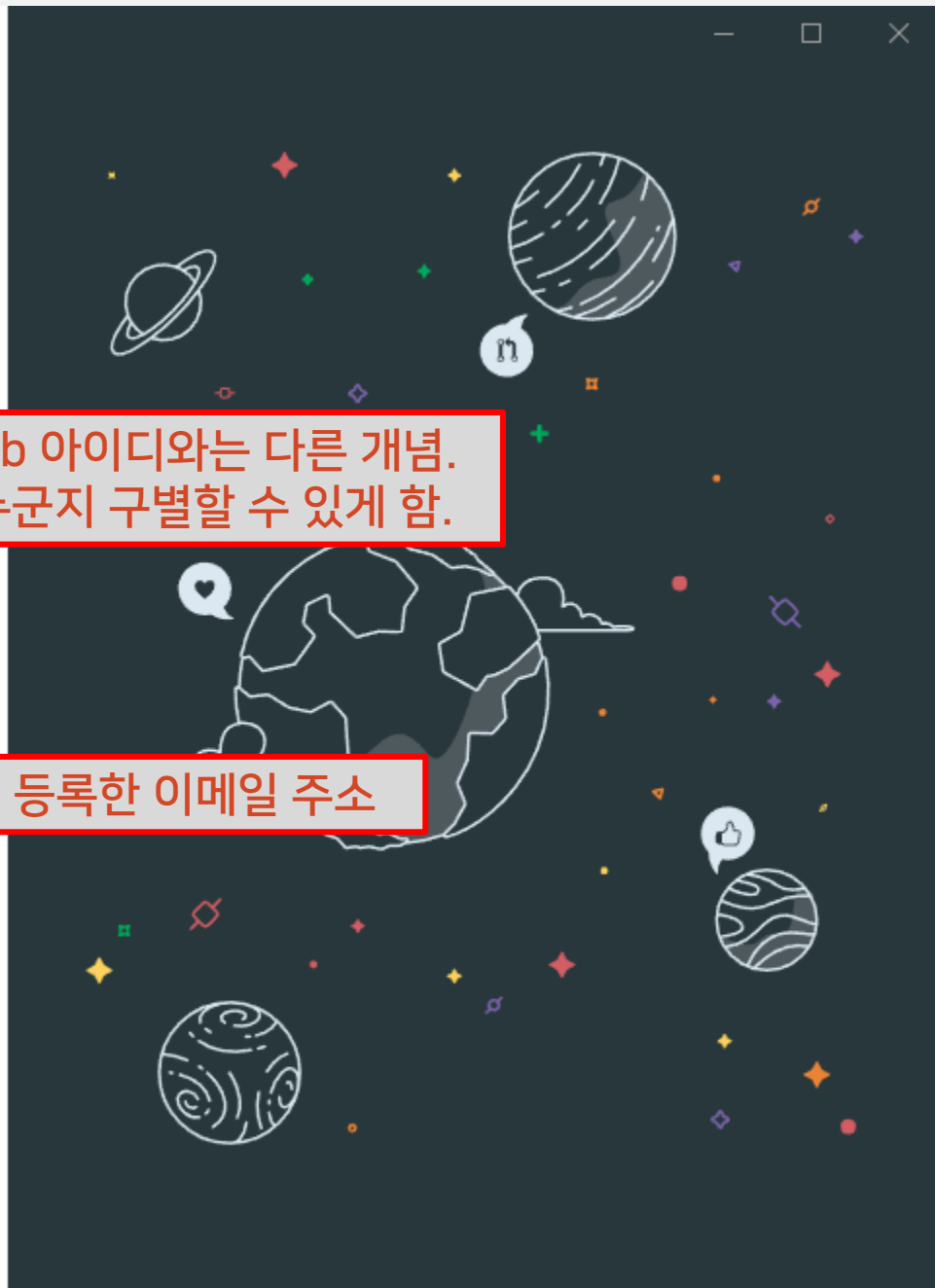
Let's get started!

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...

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

내 PC 에 새로운 저장소(repository)를 생성.

내 PC에 만들어지는 저장소를 Local Repository라고 함.

Create a new repository   ×

Name

[89418022-2DGP-DRILL]

> 저장소의 이름. 원격 저장소 폴더의 이름이 됨.
>
> 주의: 공용 PC에서는 사용자마다 다르게
> 지정하는 것이 바람직.

Description

[   ]

Local path

[D:\890418DHLEE]

> 저장소 폴더가 생성되는 경로. 이 경로 아래에
> 저장소가 생성됨.
>
> 주의: 공용 PC에서는 사용자마다 다르게
> 지정하는 것이 바람직.

☑ Initialize this repository with a READ

Git ignore

[Python   ▼]

License

[None   ▼]

[Create repository]   **[Cancel]**

생성된 저장소

2DGP 강의 저장소의 Misc 폴더 안에 있는 .gitattributes 를 복사
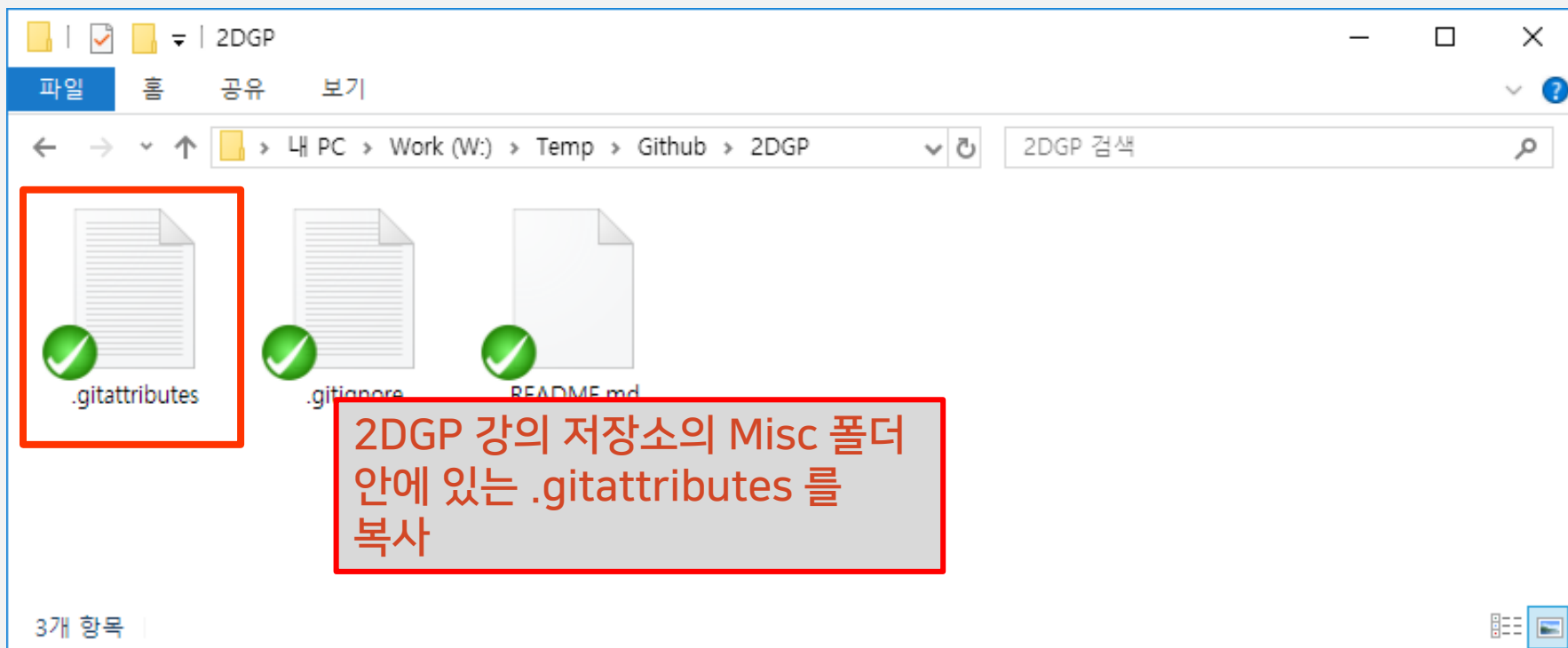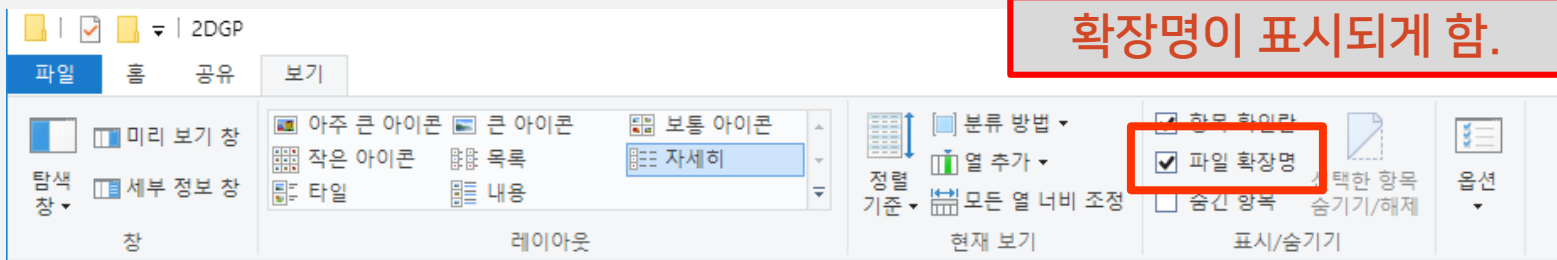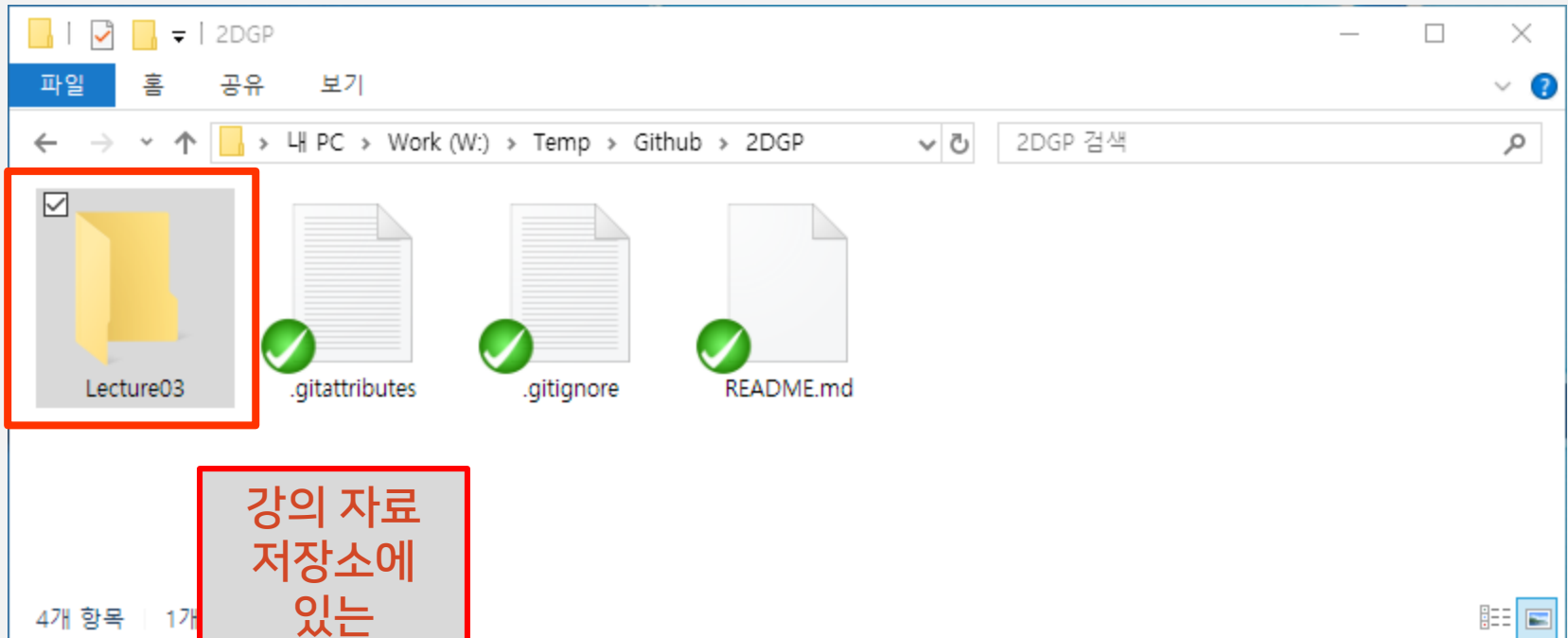
강의 자료
저장소에
있는
소스코드
폴더를
통째로 복사

Current repository
2DGP-DRILL

Current branch
master

Fetch origin
Last fetched 4 minutes ago

Changes **6**   History

Lecture03\.gitattributes

	6 changed files
☑	Lecture03\.gitattributes
☑	Lecture03\.gitignore
☑	Lecture03\character.png
☑	Lecture03\character_grass.py
☑	Lecture03\character_moves.py
☑	Lecture03\grass.png

```
@@ -0,0 +1,2 @@
1  +# Auto detect text files and perform LF normalization
2  +* text=auto
```
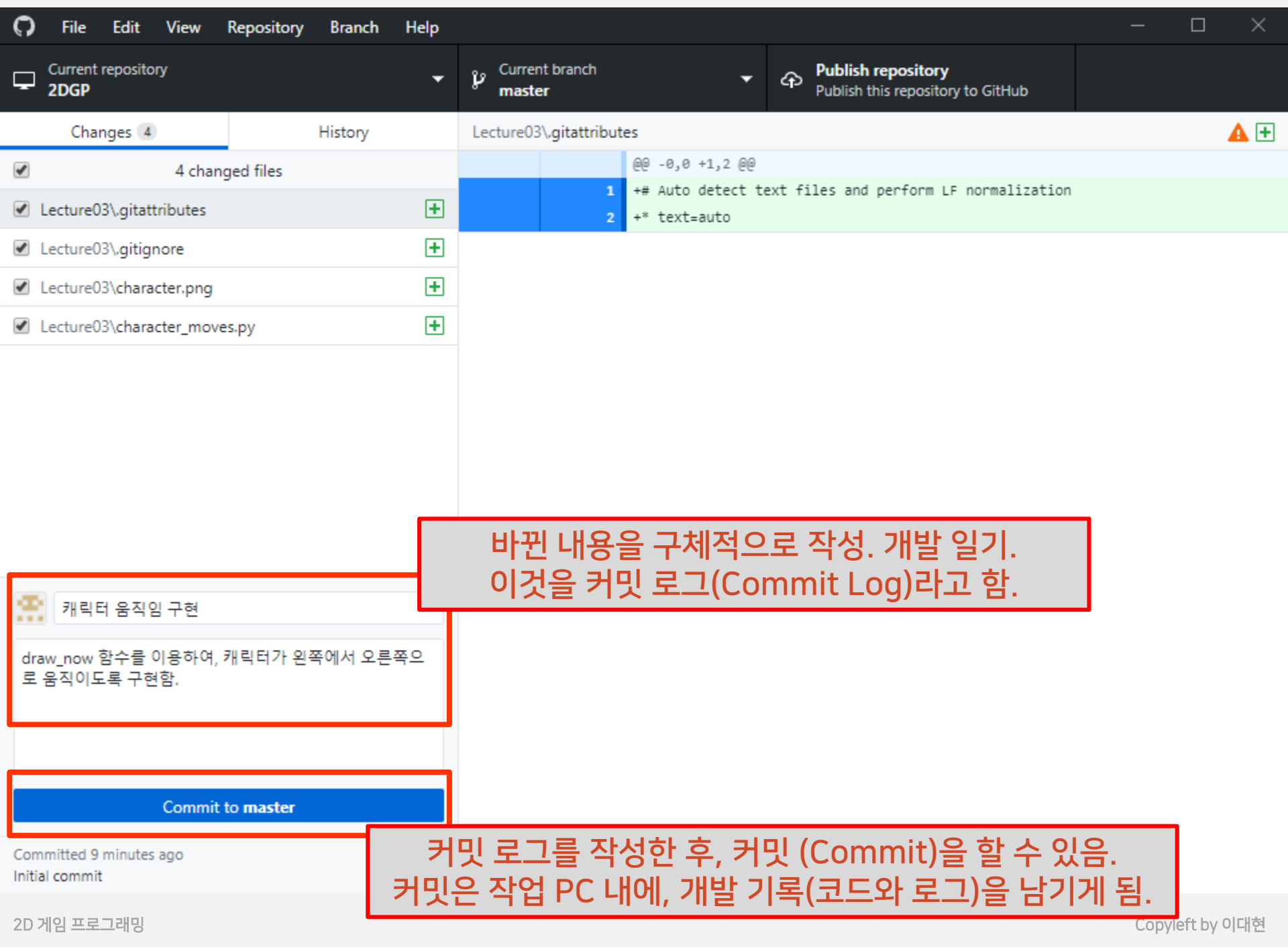
폴더의 파일 변화를 자동으로 감지함.

Summary (required)

Description

Commit to master

2D 게임 프로그래밍   Copyleft by 이대현

File　Edit　View　Repository　Branch　Help

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
```

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

캐릭터 움직임 구현

draw_now 함수를 이용하여, 캐릭터가 왼쪽에서 오른쪽으로 움직이도록 구현함.

Commit to master

Committed 9 minutes ago
Initial commit

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

File Edit View Repository Branch Help

Current repository
2DGP

Current branch
master

Publish repository
Publish this repository to GitHub

Changes | History

0 changed files

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

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

No local changes
Would you like to open this repository in Explorer?

Summary (required)

Description

Commit to **master**

Committed just now
캐릭터 움직임 구현

Undo

Github 서버의 내용을 나만 보고자하면,
돈을 내야 함.

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

Github 서버 홈페이지에 접속하면, PC 저장소와 동일한 저장소가 만들어짐.

서버의 저장소를 "Remote Repository"라고 함.

Commit 과 Push

내 PC

push

Remote
Repository

Github

Local
Repository

commit

코드

Github Desktop Logout

주의!! 공용 PC의 경우는 반드시 Logout 해야 함.
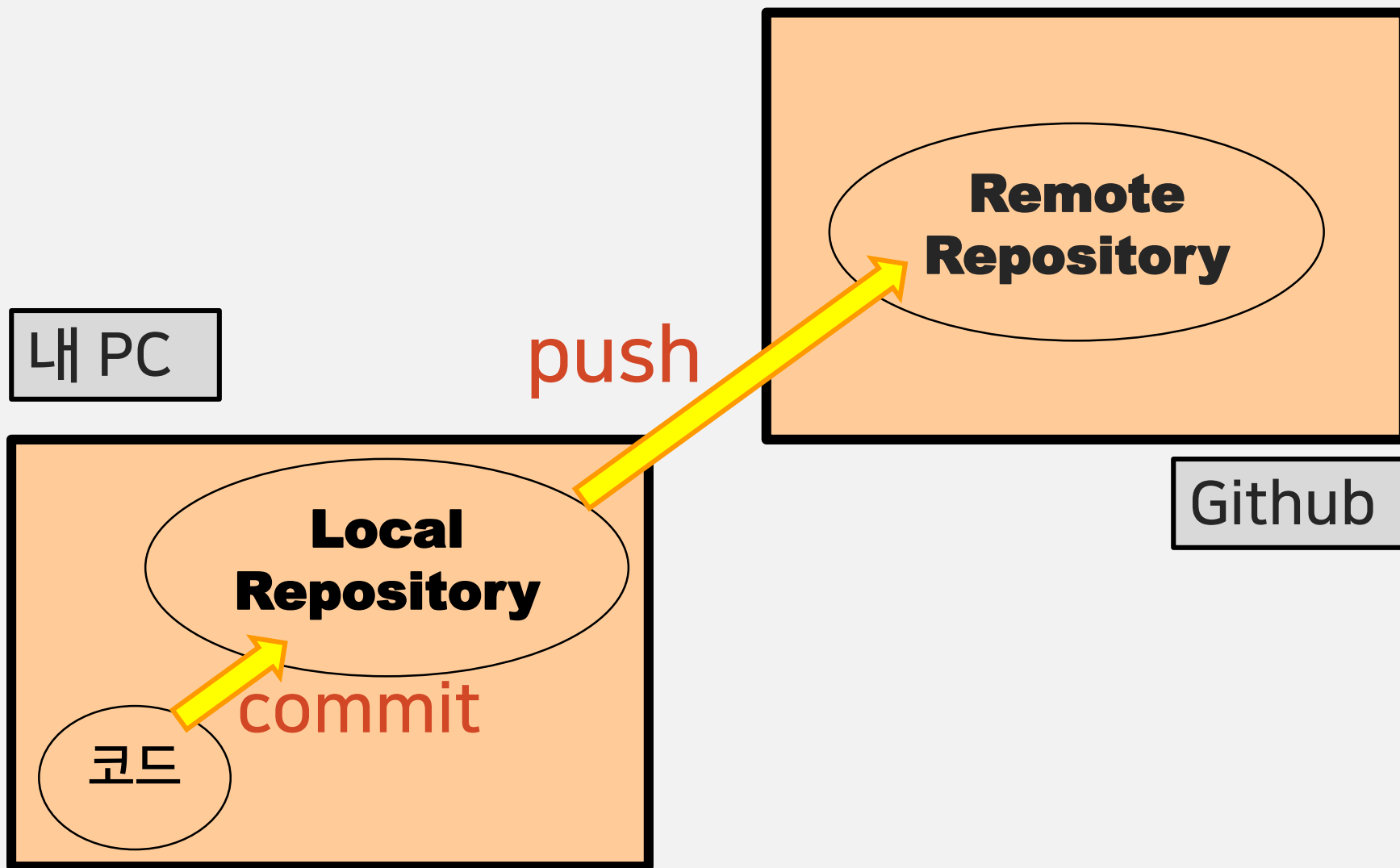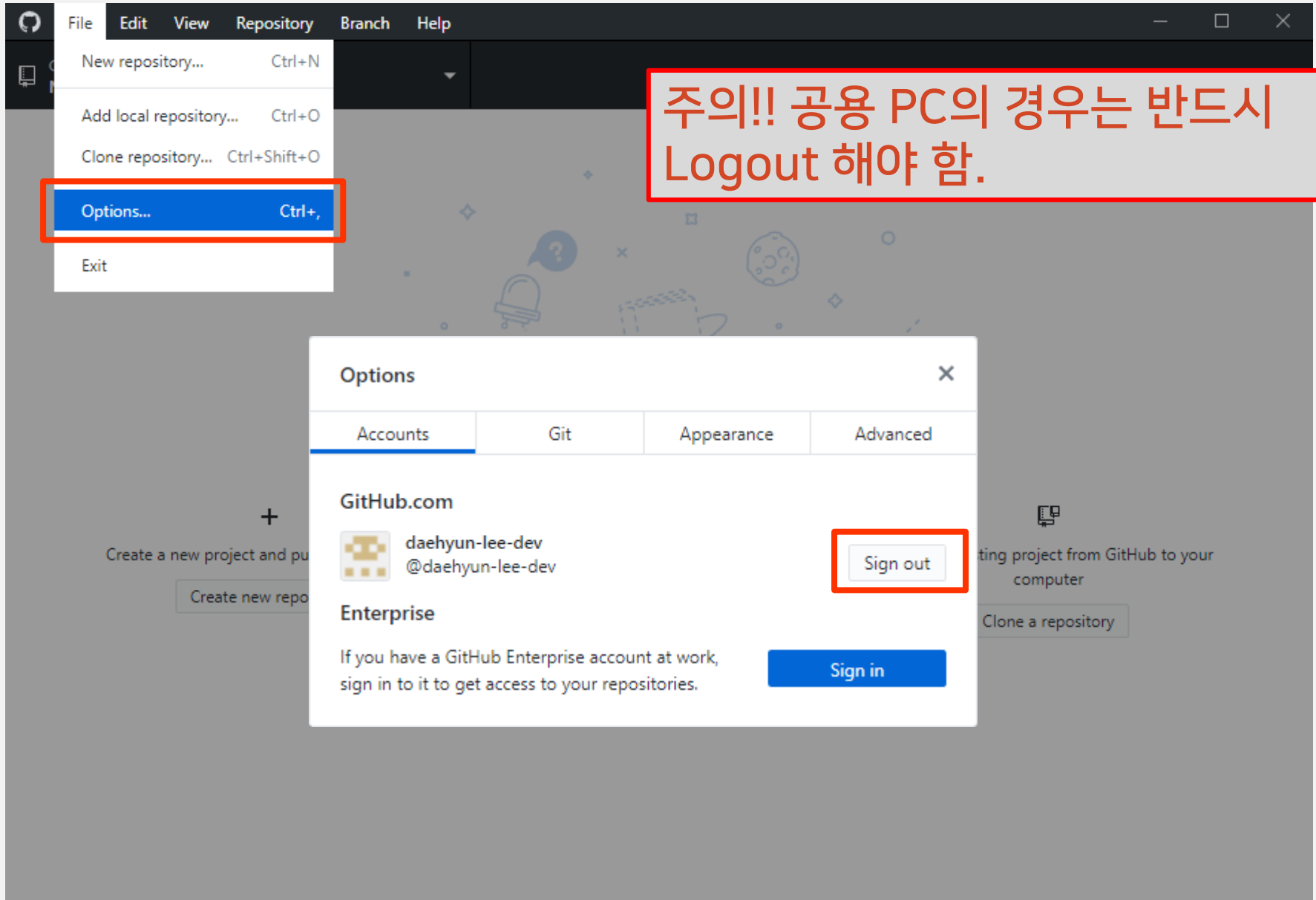
Github Desktop Login
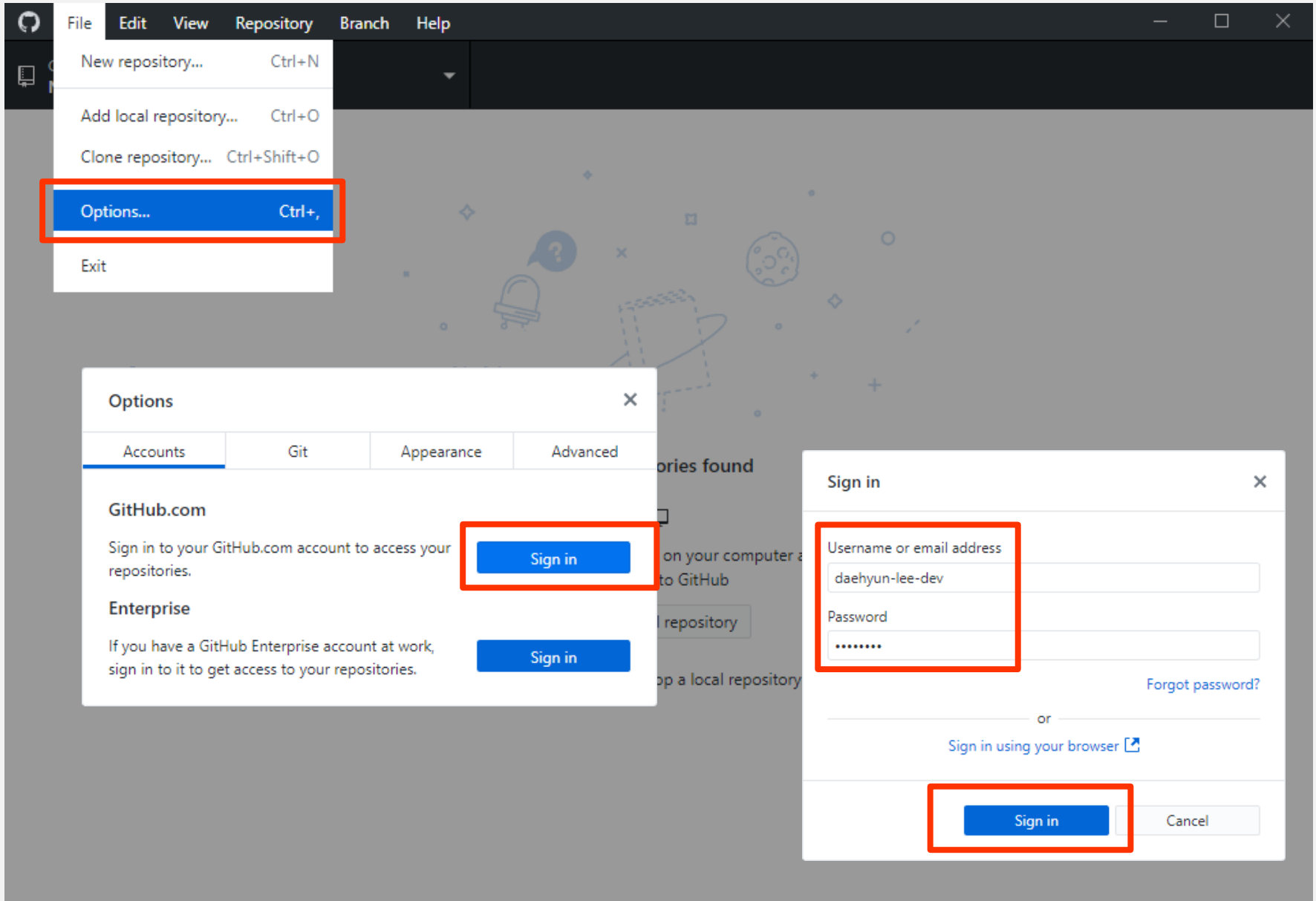
공용 PC에서 Publish 할 때, Git 사용자 설정 재확인

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