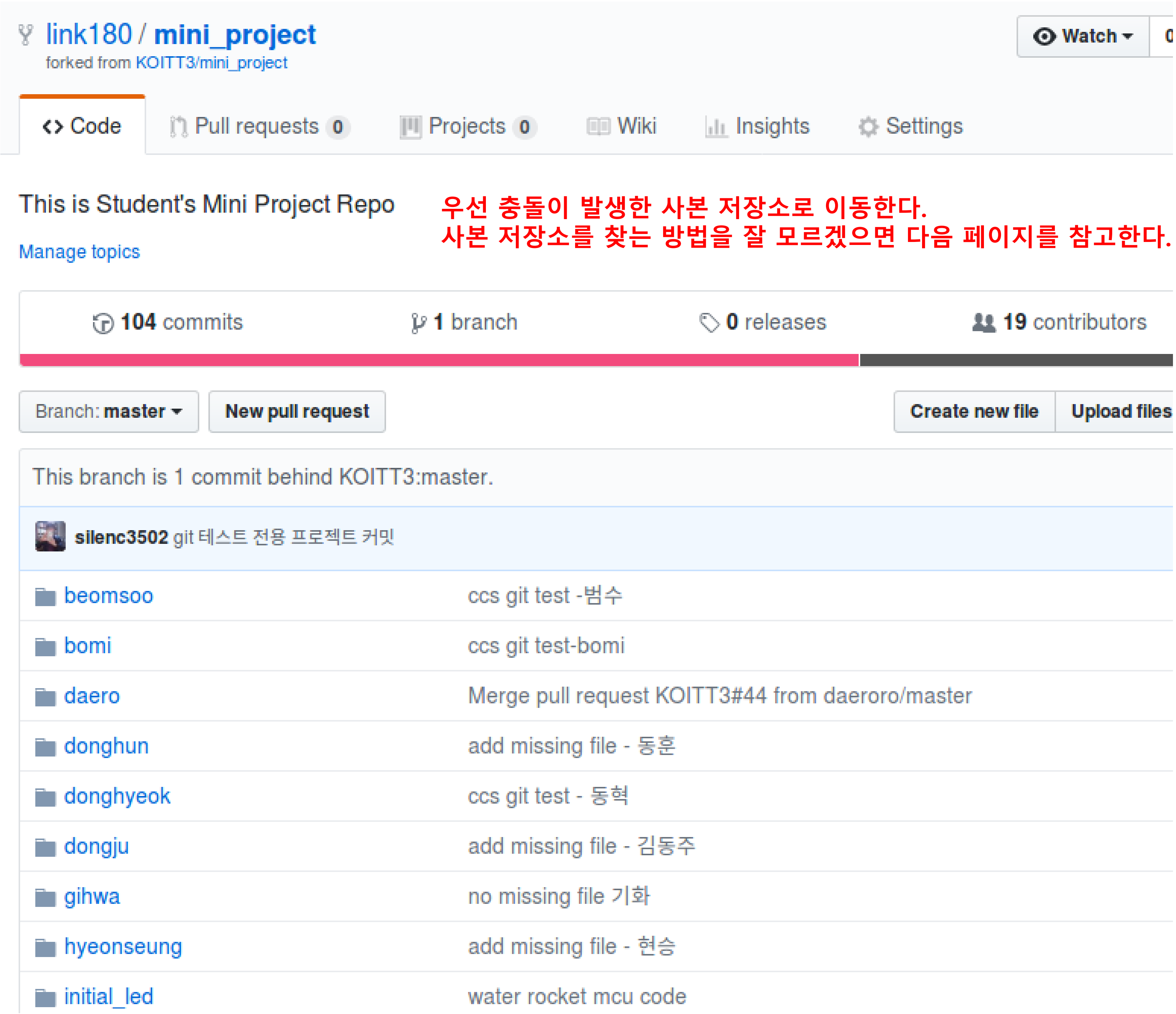
How to solve when conflict occurance

Innova Lee(이상훈)
gcccompil3r@gmail.com


link180 / mini_project
forked from KOITT3/mini_project
Watch
Code
Pull requests 0
Projects 0
Wiki
Insights
Settings
Manage topics
104 commits
1 branch
0 releases
19 contributors
Branch: master
New pull request
Create new file
Upload files

This is Student's Mini Project Repo

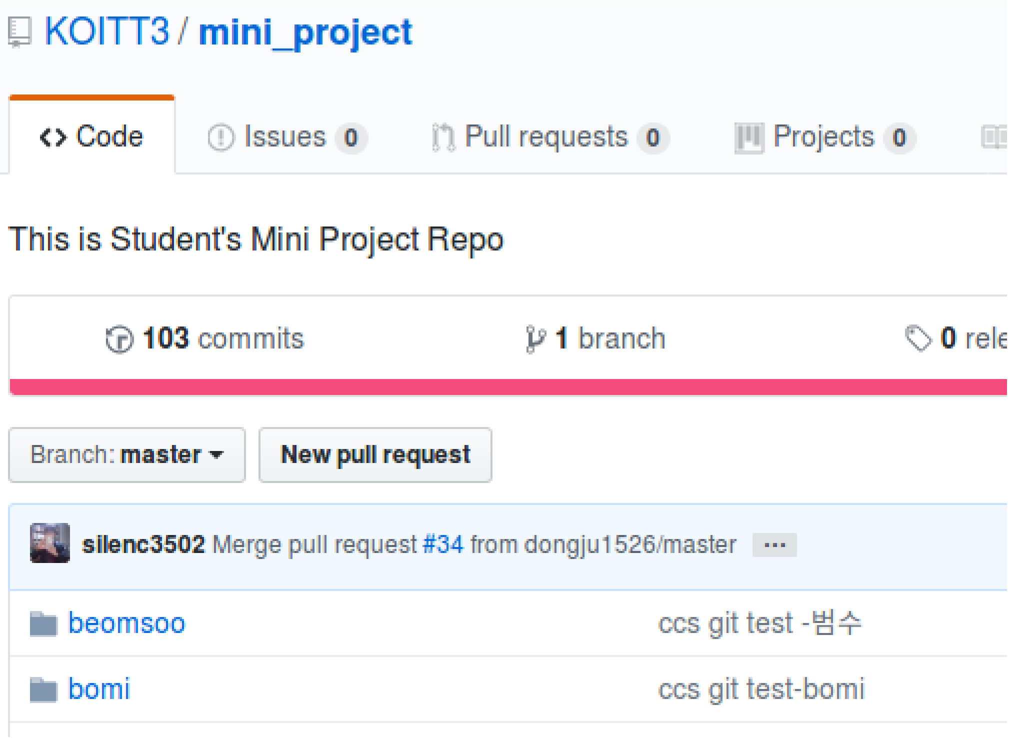
This branch is 1 commit behind KOITT3:master.

silenc3502 git 테스트 전용 프로젝트 커밋

beomsoo	ccs git test -범수
bomi	ccs git test-bomi
daero	Merge pull request KOITT3#44 from daeroro/master
donghun	add missing file - 동훈
donghyeok	ccs git test - 동혁
dongju	add missing file - 김동주
gihwa	no missing file 기화
hyeonseung	add missing file - 현승
initial_led	water rocket mcu code

우선 충돌이 발생한 사본 저장소로 이동한다.
사본 저장소를 찾는 방법을 잘 모르겠으면 다음 페이지를 참고한다.

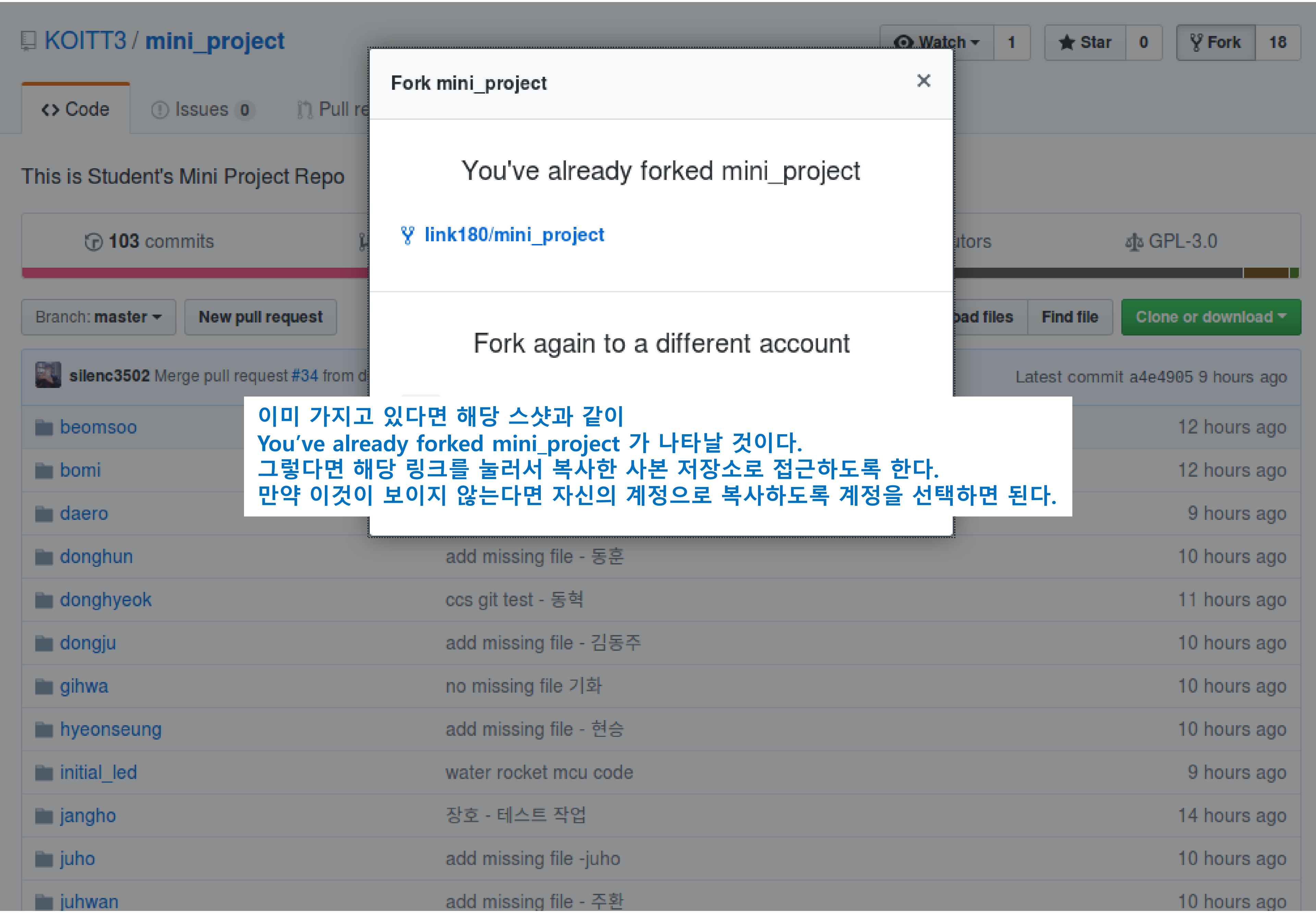
자신의 저장소를 찾지 못하겠다면 우선 원본을 찾아서 들어온다.
우측 상단에 fork 가 보일텐데 누른다.


KOITT3 / mini_project
Code
Issues 0
Pull requests 0
Projects 0
103 commits
1 branch
0 rele
Branch: master
New pull request

This is Student's Mini Project Repo

silenc3502 Merge pull request #34 from dongju1526/master

beomsoo	ccs git test -범수
bomi	ccs git test-bomi


KOITT3 / mini_project
Watch 1
Star 0
Fork 18
Code
Issues 0
Pull re
103 commits
tors
GPL-3.0
Branch: master
New pull request
ad files
Find file
Clone or download

This is Student's Mini Project Repo

silenc3502 Merge pull request #34 from d

Latest commit a4e4905 9 hours ago

Fork mini_project

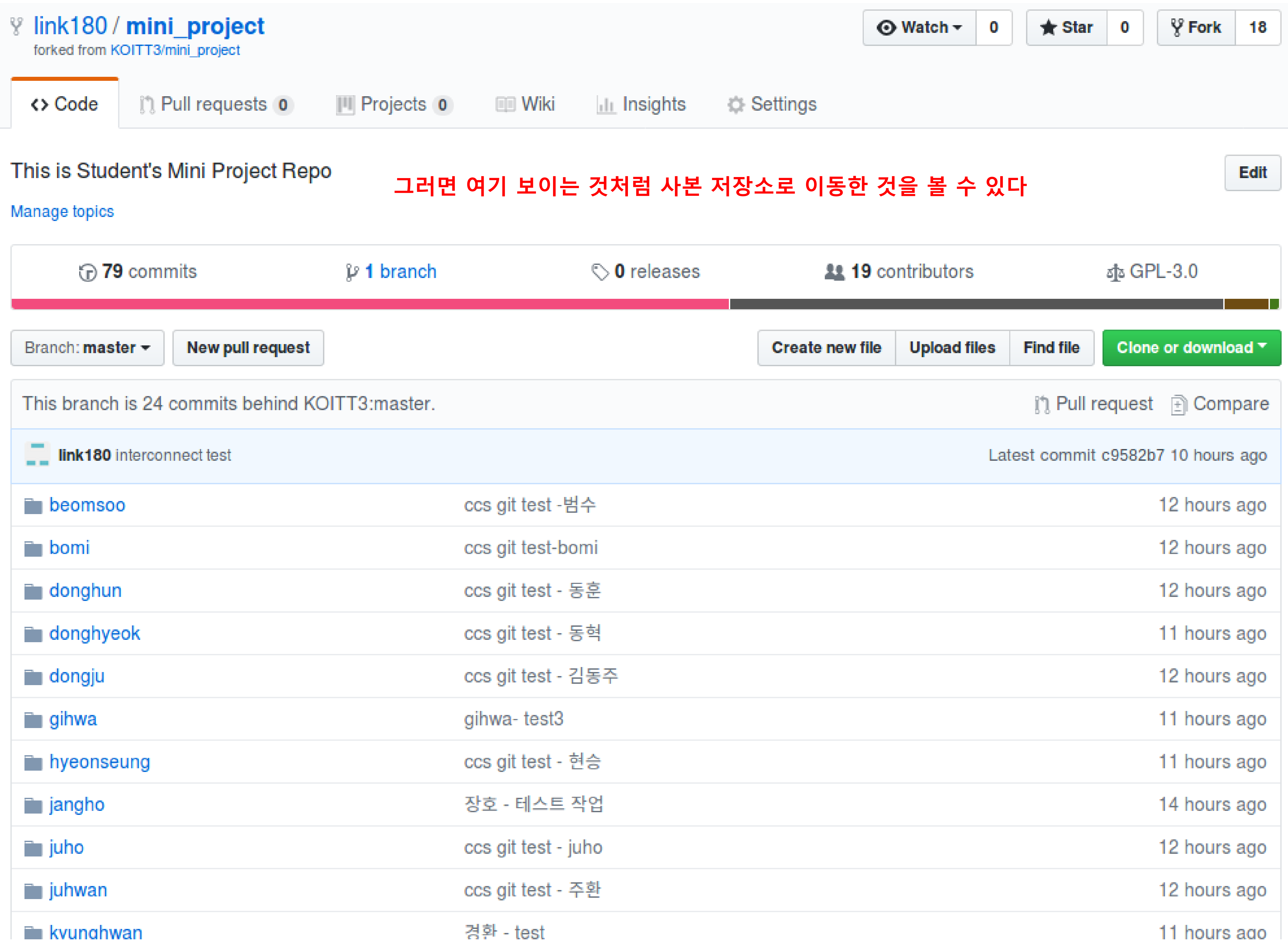
You've already forked mini_project

link180/mini_project

Fork again to a different account

beomsoo		12 hours ago
bomi		12 hours ago
daero		9 hours ago
donghun	add missing file - 동훈	10 hours ago
donghyeok	ccs git test - 동혁	11 hours ago
dongju	add missing file - 김동주	10 hours ago
gihwa	no missing file 기화	10 hours ago
hyeonseung	add missing file - 현승	10 hours ago
initial_led	water rocket mcu code	9 hours ago
jangho	장호 - 테스트 작업	14 hours ago
juho	add missing file -juho	10 hours ago
juhwan	add missing file - 주환	10 hours ago

이미 가지고 있다면 해당 스샷과 같이
You've already forked mini_project 가 나타날 것이다.
그렇다면 해당 링크를 눌러서 복사한 사본 저장소로 접근하도록 한다.
만약 이것이 보이지 않는다면 자신의 계정으로 복사하도록 계정을 선택하면 된다.


Watch 0
Star 0
Fork 18
Code
Pull requests 0
Projects 0
Wiki
Insights
Settings
Edit
Branch: master
New pull request
Create new file
Upload files
Find file
Clone or download
Pull request
Compare

link180 / **mini_project**
forked from KOITT3/mini_project

This is Student's Mini Project Repo

그러면 여기 보이는 것처럼 사본 저장소로 이동한 것을 볼 수 있다

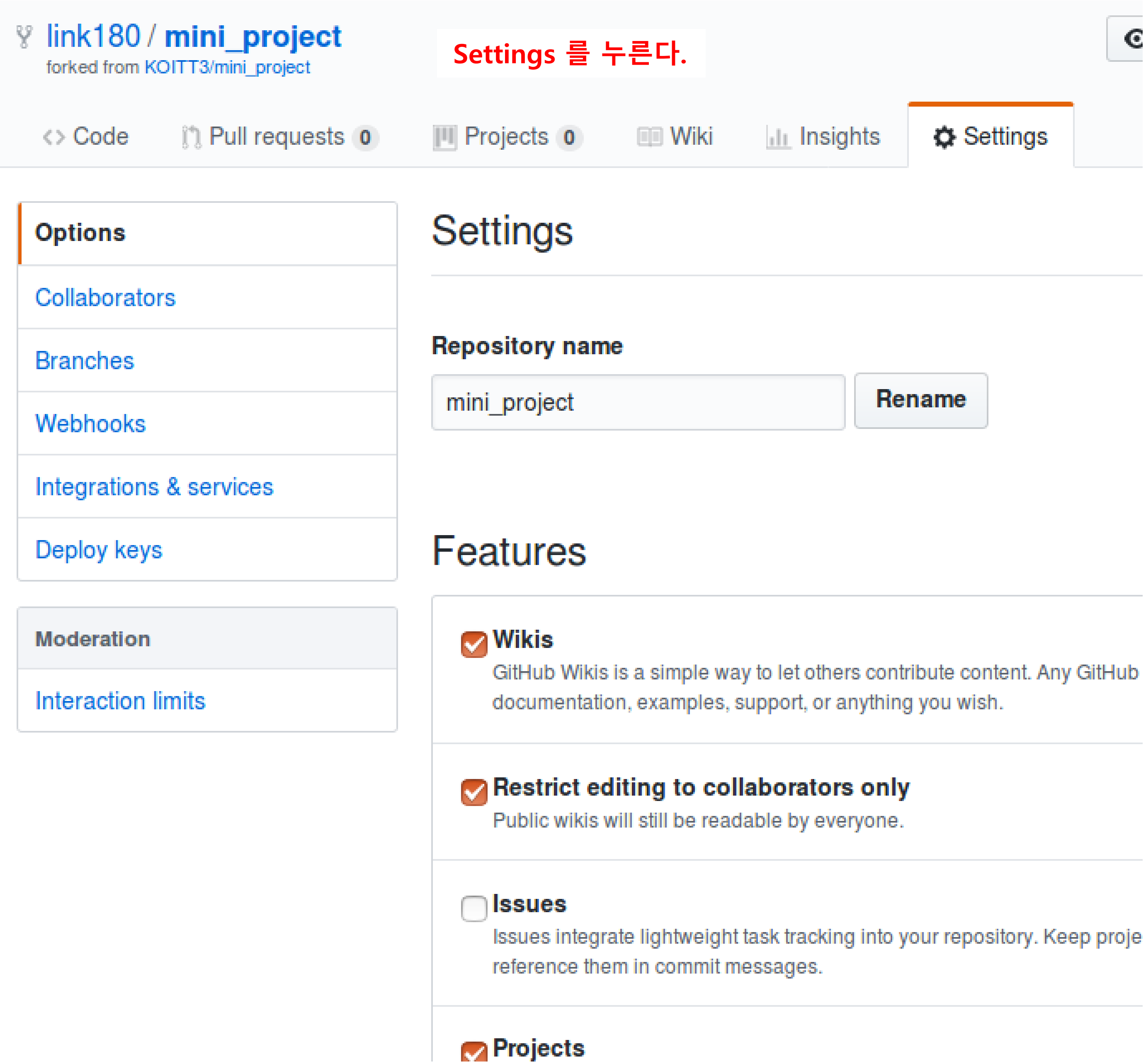
Manage topics

79 commits   **1** branch   **0** releases   **19** contributors   GPL-3.0

This branch is 24 commits behind KOITT3:master.

link180 interconnect test   Latest commit c9582b7 10 hours ago

beomsoo	ccs git test -범수	12 hours ago
bomi	ccs git test-bomi	12 hours ago
donghun	ccs git test - 동훈	12 hours ago
donghyeok	ccs git test - 동혁	11 hours ago
dongju	ccs git test - 김동주	12 hours ago
gihwa	gihwa- test3	11 hours ago
hyeonseung	ccs git test - 현승	11 hours ago
jangho	장호 - 테스트 작업	14 hours ago
juho	ccs git test - juho	12 hours ago
juhwan	ccs git test - 주환	12 hours ago
kyunghwan	경환 - test	11 hours ago



Settings 를 누른다.

link180 / mini_project
forked from KOITT3/mini_project
Code
Pull requests 0
Projects 0
Wiki
Insights
Settings
Options
Collaborators
Branches
Webhooks
Integrations & services
Deploy keys
Moderation
Interaction limits
Rename

Settings

Repository name

mini_project

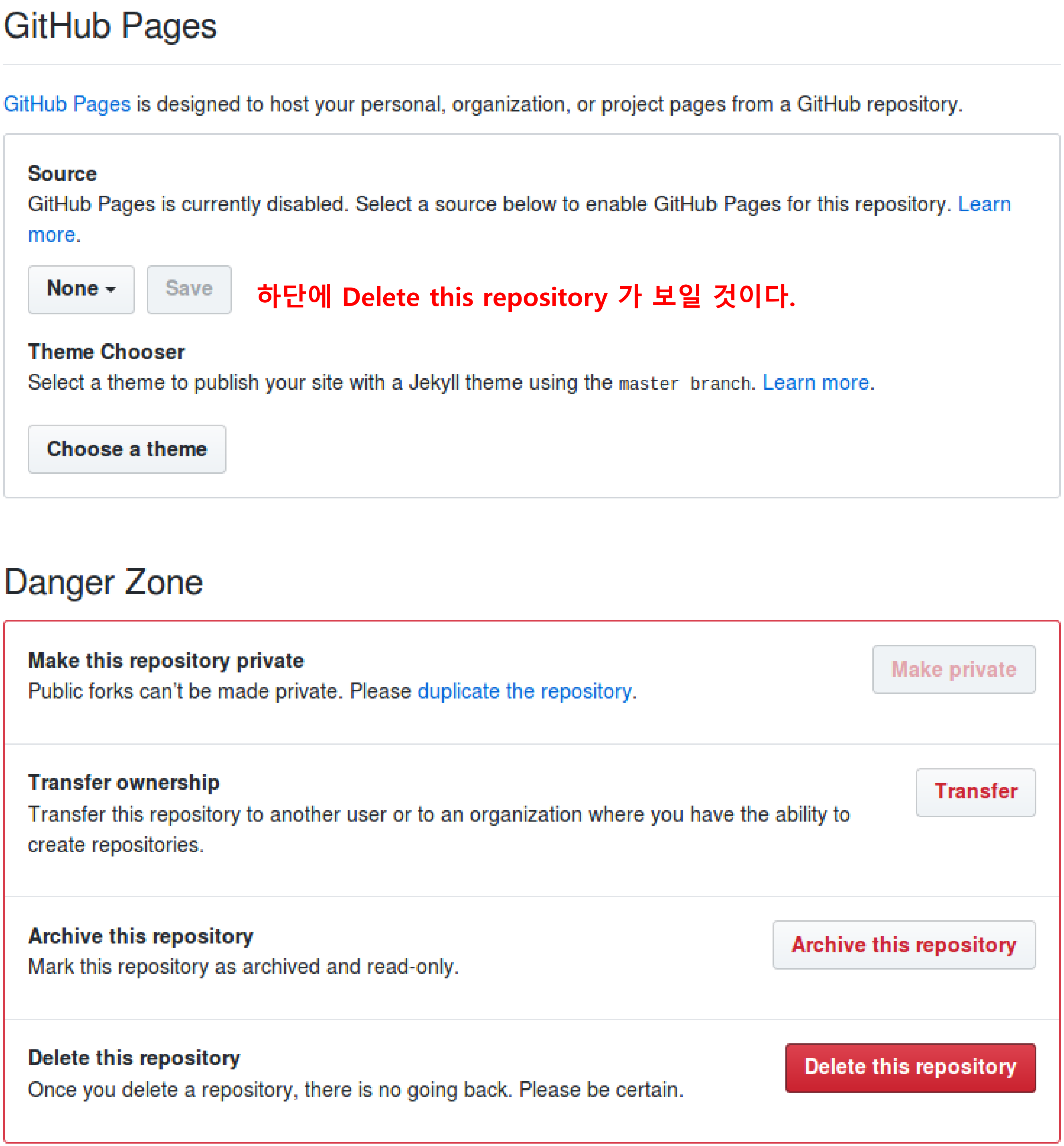
Features

☑ **Wikis**
GitHub Wikis is a simple way to let others contribute content. Any GitHub
documentation, examples, support, or anything you wish.

☑ **Restrict editing to collaborators only**
Public wikis will still be readable by everyone.

☐ **Issues**
Issues integrate lightweight task tracking into your repository. Keep proje
reference them in commit messages.

☑ **Projects**



None
Save
Choose a theme
Make private
Transfer
Archive this repository
Delete this repository

GitHub Pages

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

Source

GitHub Pages is currently disabled. Select a source below to enable GitHub Pages for this repository. Learn more.

하단에 Delete this repository 가 보일 것이다.

Theme Chooser

Select a theme to publish your site with a Jekyll theme using the `master` `branch`. Learn more.

Danger Zone

Make this repository private

Public forks can't be made private. Please duplicate the repository.

Transfer ownership

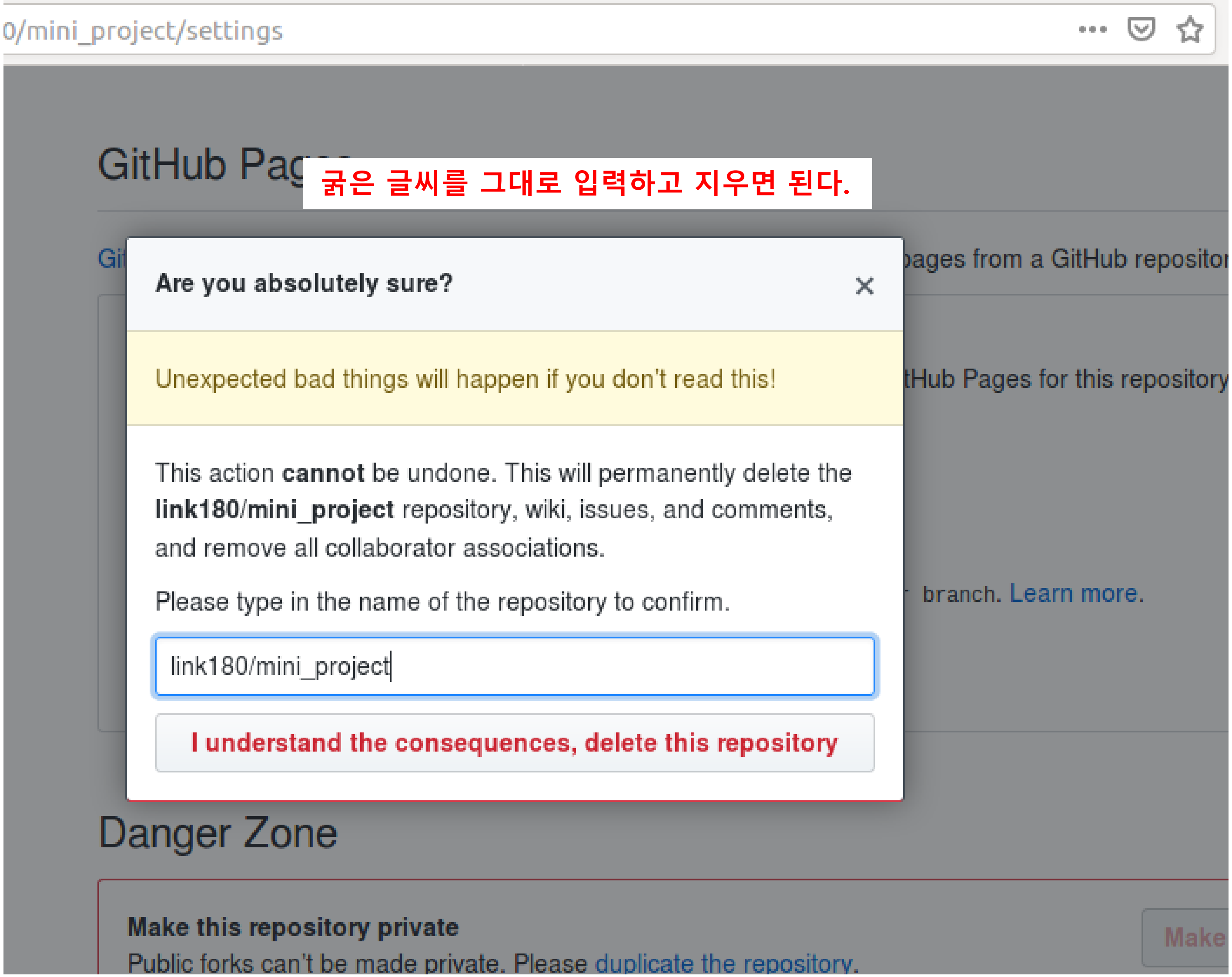
Transfer this repository to another user or to an organization where you have the ability to create repositories.

Archive this repository

Mark this repository as archived and read-only.

Delete this repository

Once you delete a repository, there is no going back. Please be certain.



0/mini_project/settings
GitHub Pag
Gi
pages from a GitHub repositor
tHub Pages for this repository
branch. Learn more.
Danger Zone
Make

굵은 글씨를 그대로 입력하고 지우면 된다.

Are you absolutely sure?

Unexpected bad things will happen if you don't read this!

This action **cannot** be undone. This will permanently delete the **link180/mini_project** repository, wiki, issues, and comments, and remove all collaborator associations.

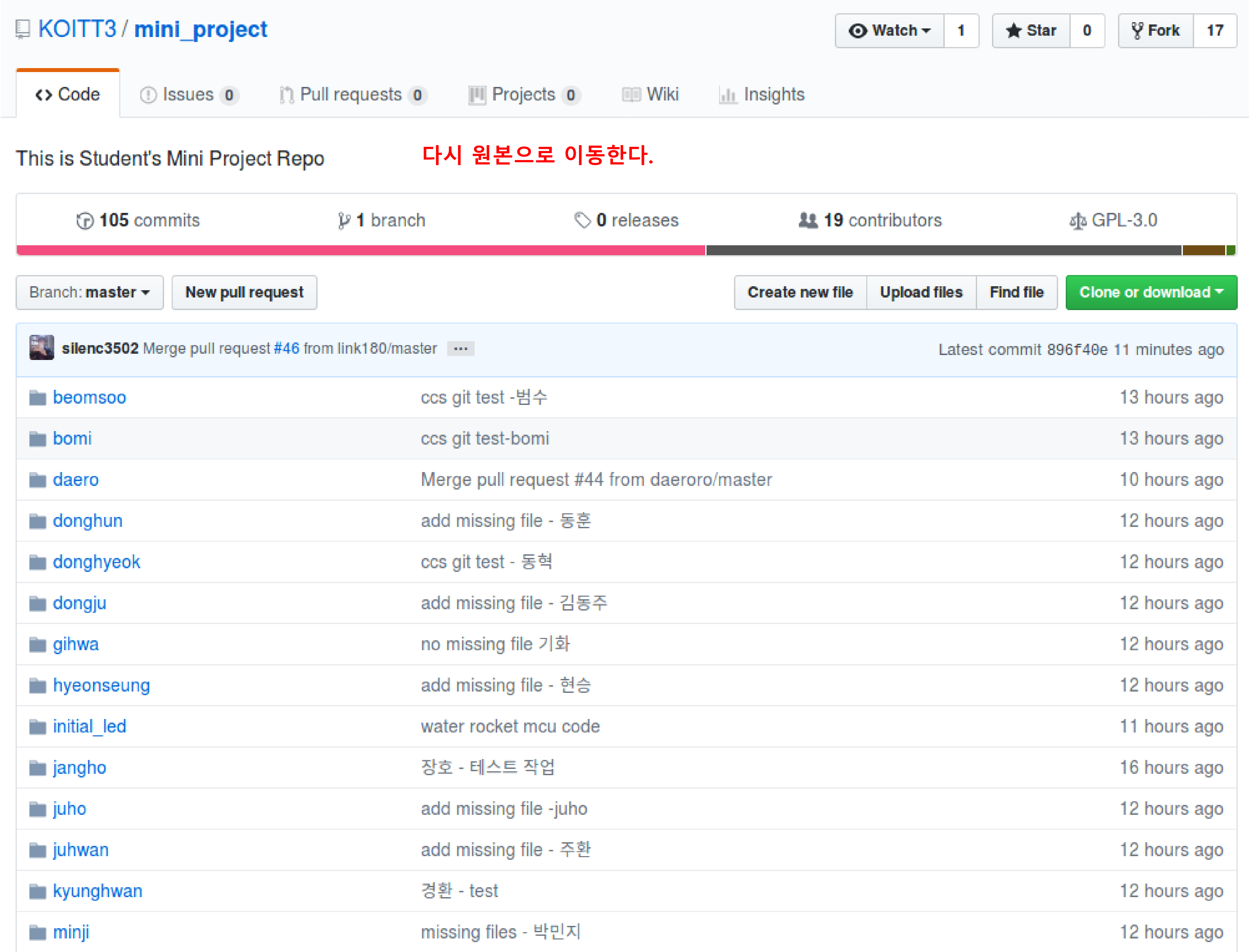
Please type in the name of the repository to confirm.

link180/mini_project

I understand the consequences, delete this repository

Make this repository private

Public forks can't be made private. Please duplicate the repository.

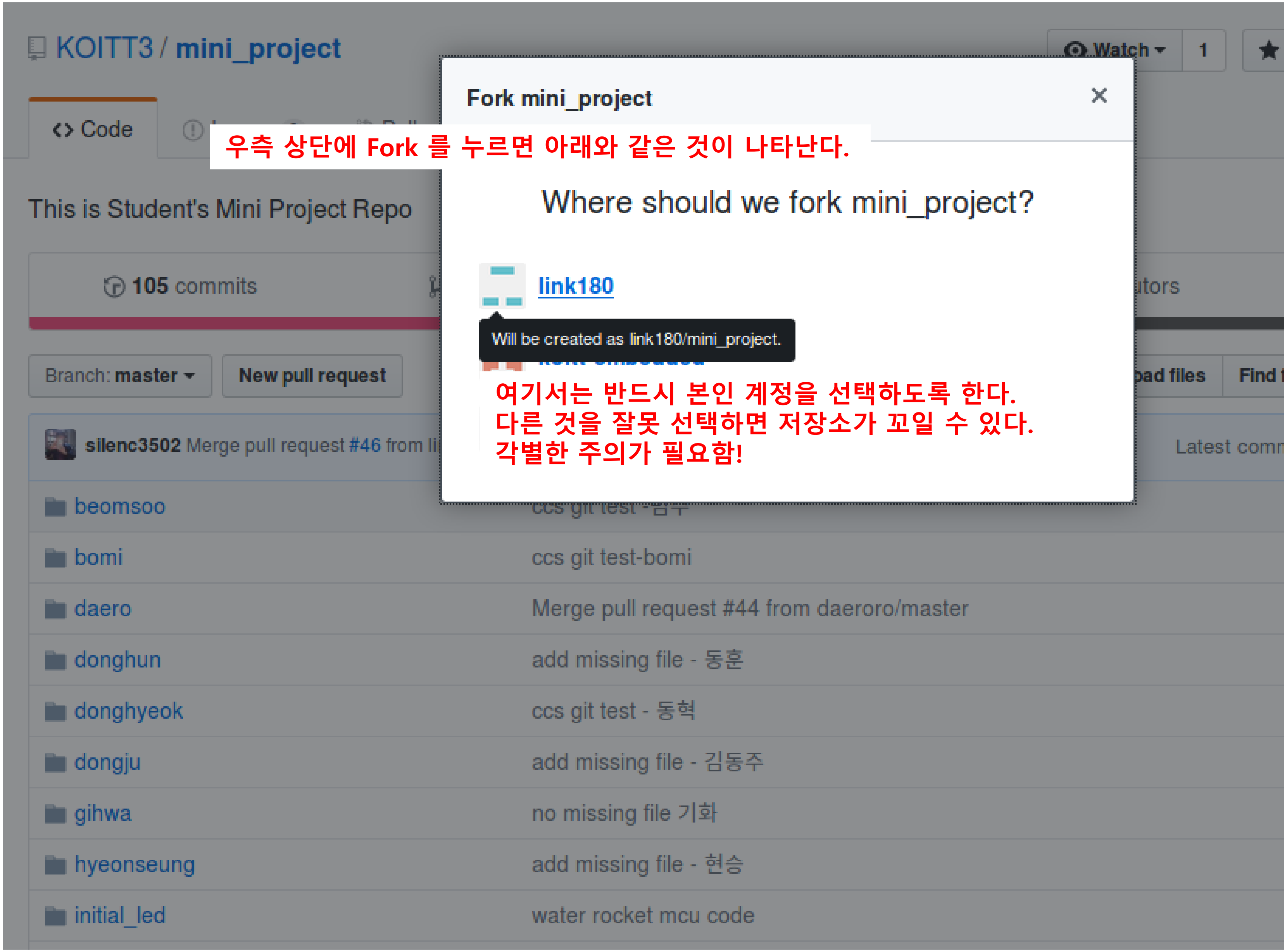

KOITT3 / mini_project
Watch 1
Star 0
Fork 17
Code
Issues 0
Pull requests 0
Projects 0
Wiki
Insights
105 commits
1 branch
0 releases
19 contributors
GPL-3.0
Branch: master
New pull request
Create new file
Upload files
Find file
Clone or download

This is Student's Mini Project Repo

다시 원본으로 이동한다.

silenc3502 Merge pull request #46 from link180/master … Latest commit 896f40e 11 minutes ago

beomsoo	ccs git test -범수	13 hours ago
bomi	ccs git test-bomi	13 hours ago
daero	Merge pull request #44 from daeroro/master	10 hours ago
donghun	add missing file - 동훈	12 hours ago
donghyeok	ccs git test - 동혁	12 hours ago
dongju	add missing file - 김동주	12 hours ago
gihwa	no missing file 기화	12 hours ago
hyeonseung	add missing file - 현승	12 hours ago
initial_led	water rocket mcu code	11 hours ago
jangho	장호 - 테스트 작업	16 hours ago
juho	add missing file -juho	12 hours ago
juhwan	add missing file - 주환	12 hours ago
kyunghwan	경환 - test	12 hours ago
minji	missing files - 박민지	12 hours ago



KOITT3 / mini_project
Watch
1
Code
Branch: master
New pull request
Find f

우측 상단에 Fork 를 누르면 아래와 같은 것이 나타난다.

This is Student's Mini Project Repo

105 commits

Fork mini_project

Where should we fork mini_project?

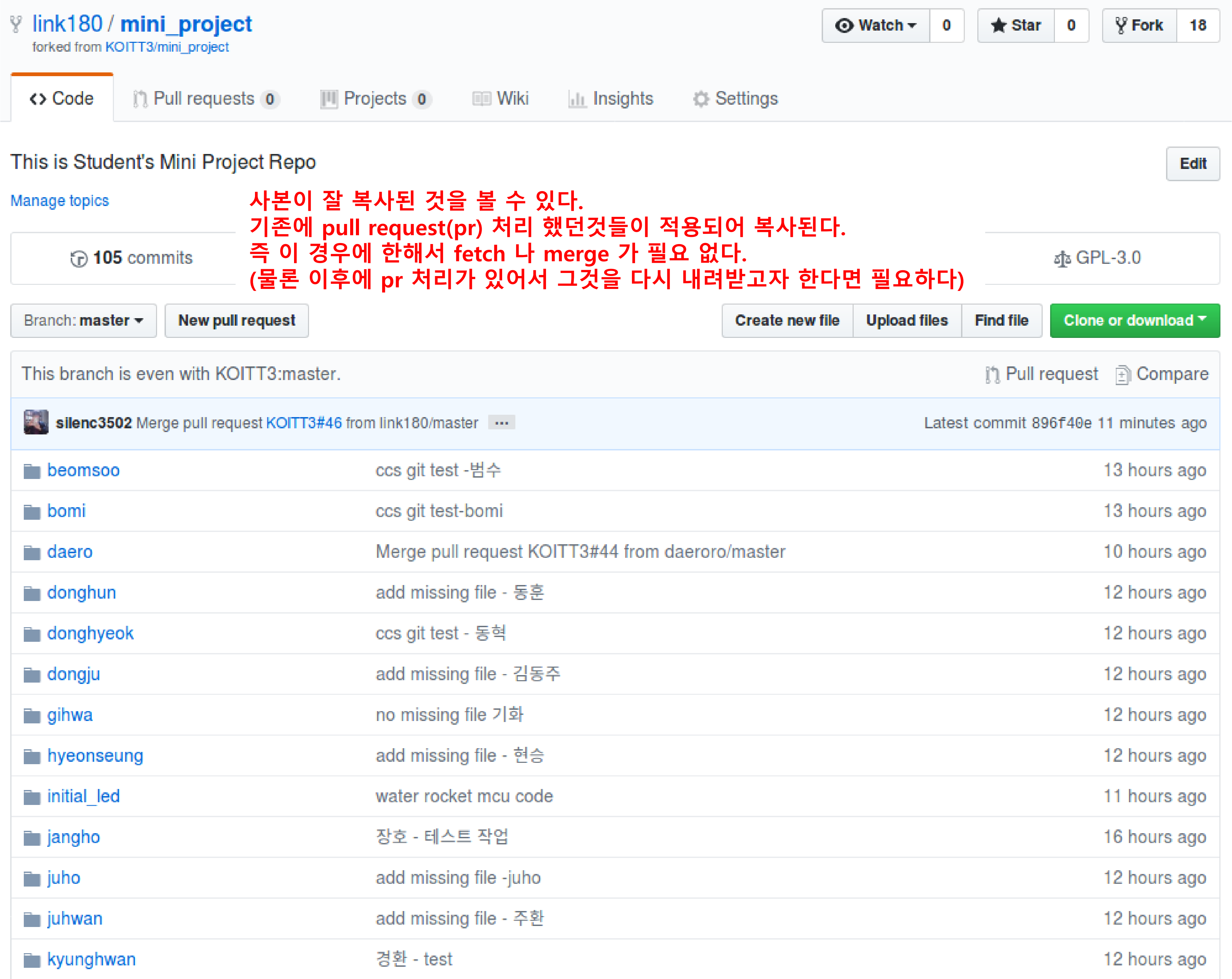
link180

Will be created as link180/mini_project.

여기서는 반드시 본인 계정을 선택하도록 한다.
다른 것을 잘못 선택하면 저장소가 꼬일 수 있다.
각별한 주의가 필요함!

silenc3502 Merge pull request #46 from li

beomsoo	ccs git test -범수
bomi	ccs git test-bomi
daero	Merge pull request #44 from daeroro/master
donghun	add missing file - 동훈
donghyeok	ccs git test - 동혁
dongju	add missing file - 김동주
gihwa	no missing file 기화
hyeonseung	add missing file - 현승
initial_led	water rocket mcu code



link180 / mini_project
forked from KOITT3/mini_project
Watch 0
Star 0
Fork 18
Code
Pull requests 0
Projects 0
Wiki
Insights
Settings
Edit
Manage topics
Branch: master
New pull request
Create new file
Upload files
Find file
Clone or download
Pull request
Compare

This is Student's Mini Project Repo

사본이 잘 복사된 것을 볼 수 있다.
기존에 pull request(pr) 처리 했던것들이 적용되어 복사된다.
즉 이 경우에 한해서 fetch 나 merge 가 필요 없다.
(물론 이후에 pr 처리가 있어서 그것을 다시 내려받고자 한다면 필요하다)

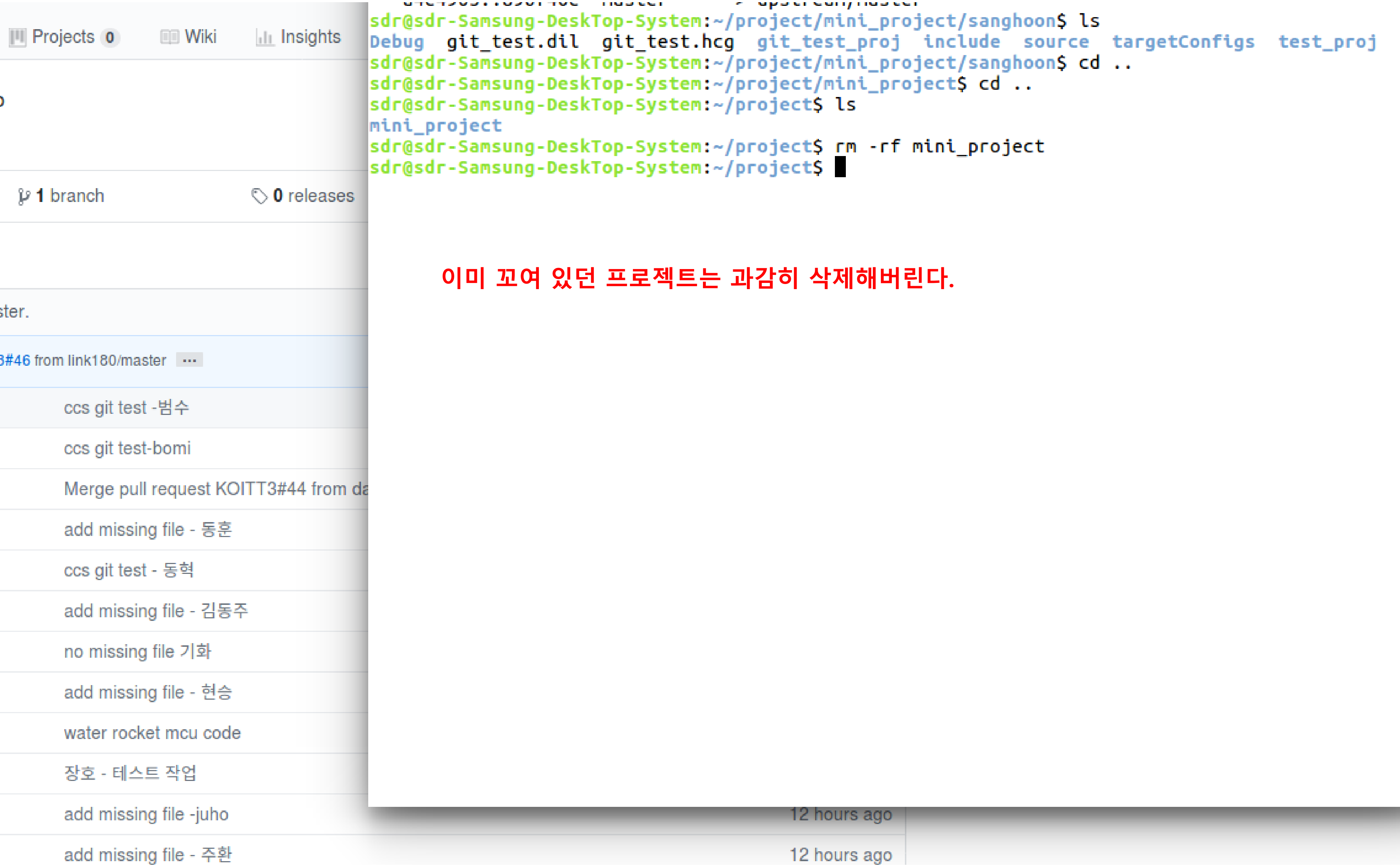
105 commits

GPL-3.0

This branch is even with KOITT3:master.

silenc3502 Merge pull request KOITT3#46 from link180/master … Latest commit 896f40e 11 minutes ago

beomsoo	ccs git test -범수	13 hours ago
bomi	ccs git test-bomi	13 hours ago
daero	Merge pull request KOITT3#44 from daeroro/master	10 hours ago
donghun	add missing file - 동훈	12 hours ago
donghyeok	ccs git test - 동혁	12 hours ago
dongju	add missing file - 김동주	12 hours ago
gihwa	no missing file 기화	12 hours ago
hyeonseung	add missing file - 현승	12 hours ago
initial_led	water rocket mcu code	11 hours ago
jangho	장호 - 테스트 작업	16 hours ago
juho	add missing file -juho	12 hours ago
juhwan	add missing file - 주환	12 hours ago
kyunghwan	경환 - test	12 hours ago



```
sdr@sdr-Samsung-DeskTop-System:~/project/mini_project/sanghoon$ ls
Debug  git_test.dil  git_test.hcg  git_test_proj  include  source  targetConfigs  test_proj
sdr@sdr-Samsung-DeskTop-System:~/project/mini_project/sanghoon$ cd ..
sdr@sdr-Samsung-DeskTop-System:~/project/mini_project$ cd ..
sdr@sdr-Samsung-DeskTop-System:~/project$ ls
mini_project
sdr@sdr-Samsung-DeskTop-System:~/project$ rm -rf mini_project
sdr@sdr-Samsung-DeskTop-System:~/project$ 
```

이미 꼬여 있던 프로젝트는 과감히 삭제해버린다.

ster.

3#46 from link180/master …

ccs git test -범수

ccs git test-bomi

Merge pull request KOITT3#44 from da

add missing file - 동훈

ccs git test - 동혁

add missing file - 김동주

no missing file 기화

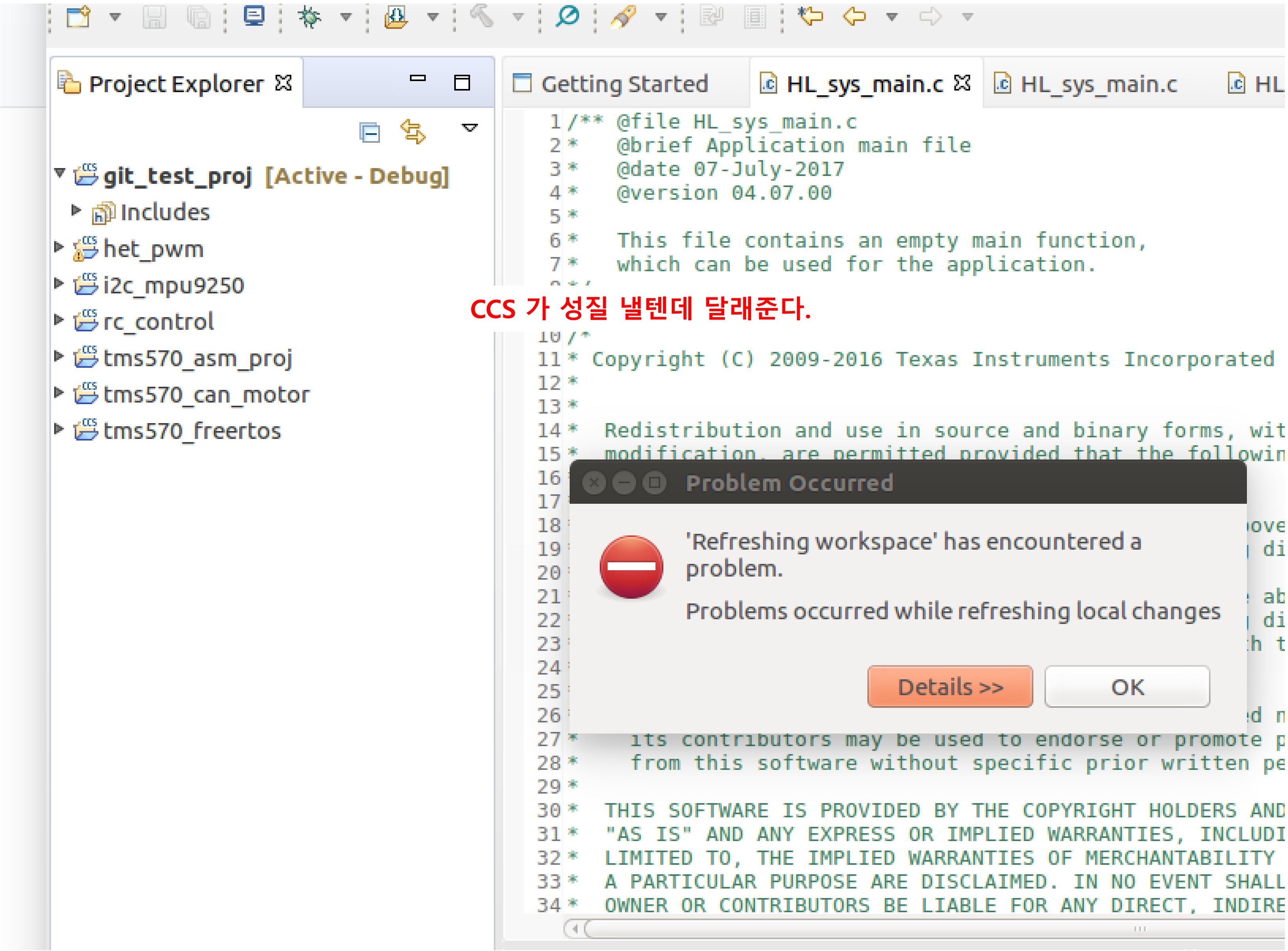
add missing file - 현승

water rocket mcu code

장호 - 테스트 작업

add missing file -juho 12 hours ago

add missing file - 주환 12 hours ago


Project Explorer
git_test_proj [Active - Debug]
Includes
het_pwm
i2c_mpu9250
rc_control
tms570_asm_proj
tms570_can_motor
tms570_freertos
Getting Started
HL_sys_main.c
HL_sys_main.c
HL
Problem Occurred
Details >>
OK

CCS 가 성질 낼텐데 달래준다.

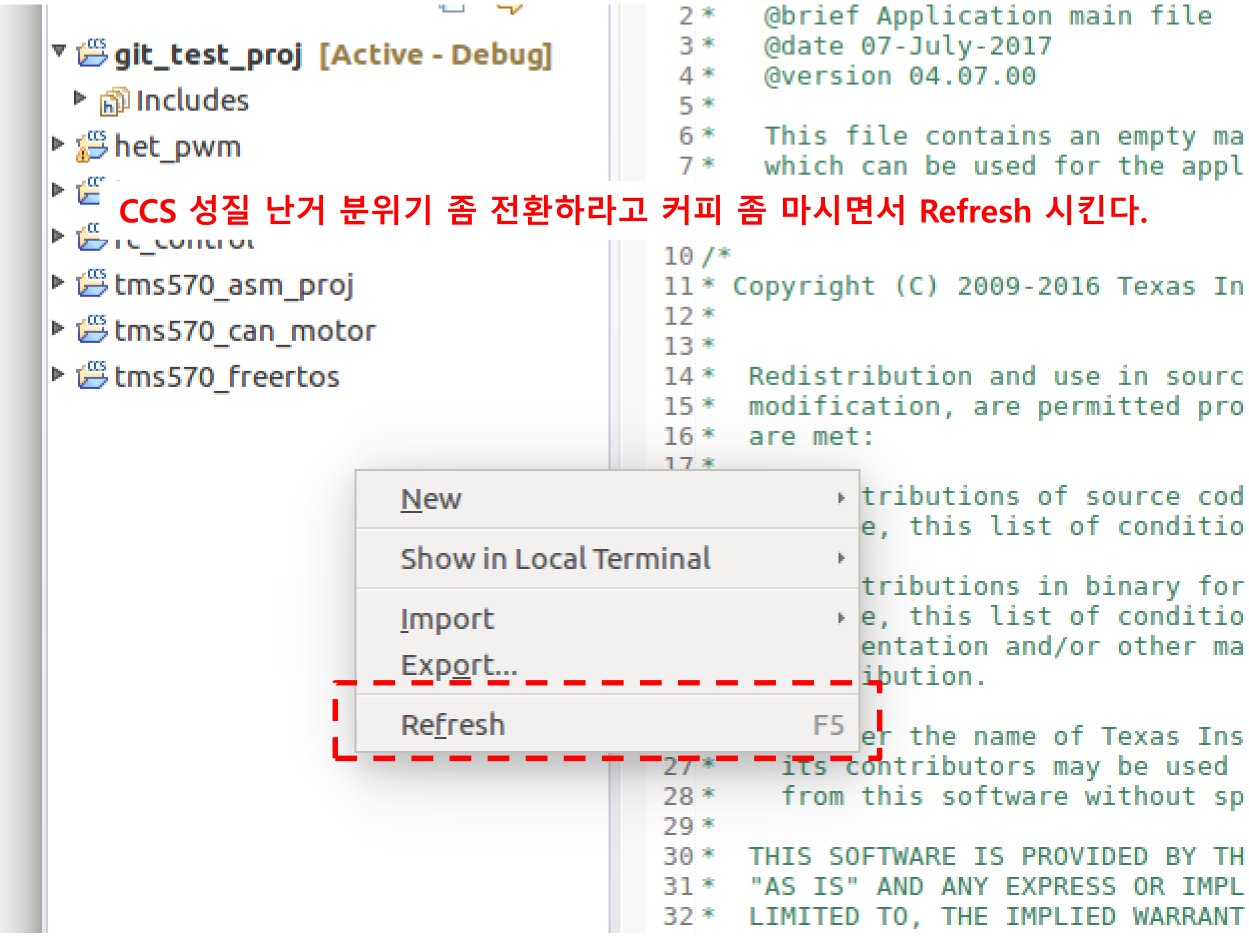
```
/** @file HL_sys_main.c
*   @brief Application main file
*   @date 07-July-2017
*   @version 04.07.00
*
*   This file contains an empty main function,
*   which can be used for the application.
```

```
/*
* Copyright (C) 2009-2016 Texas Instruments Incorporated
*
*
*  Redistribution and use in source and binary forms, wit
*  modification, are permitted provided that the followin
```

```
*    its contributors may be used to endorse or promote p
*    from this software without specific prior written pe
*
*  THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND
*  "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDI
*  LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY
*  A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL
*  OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRE
```

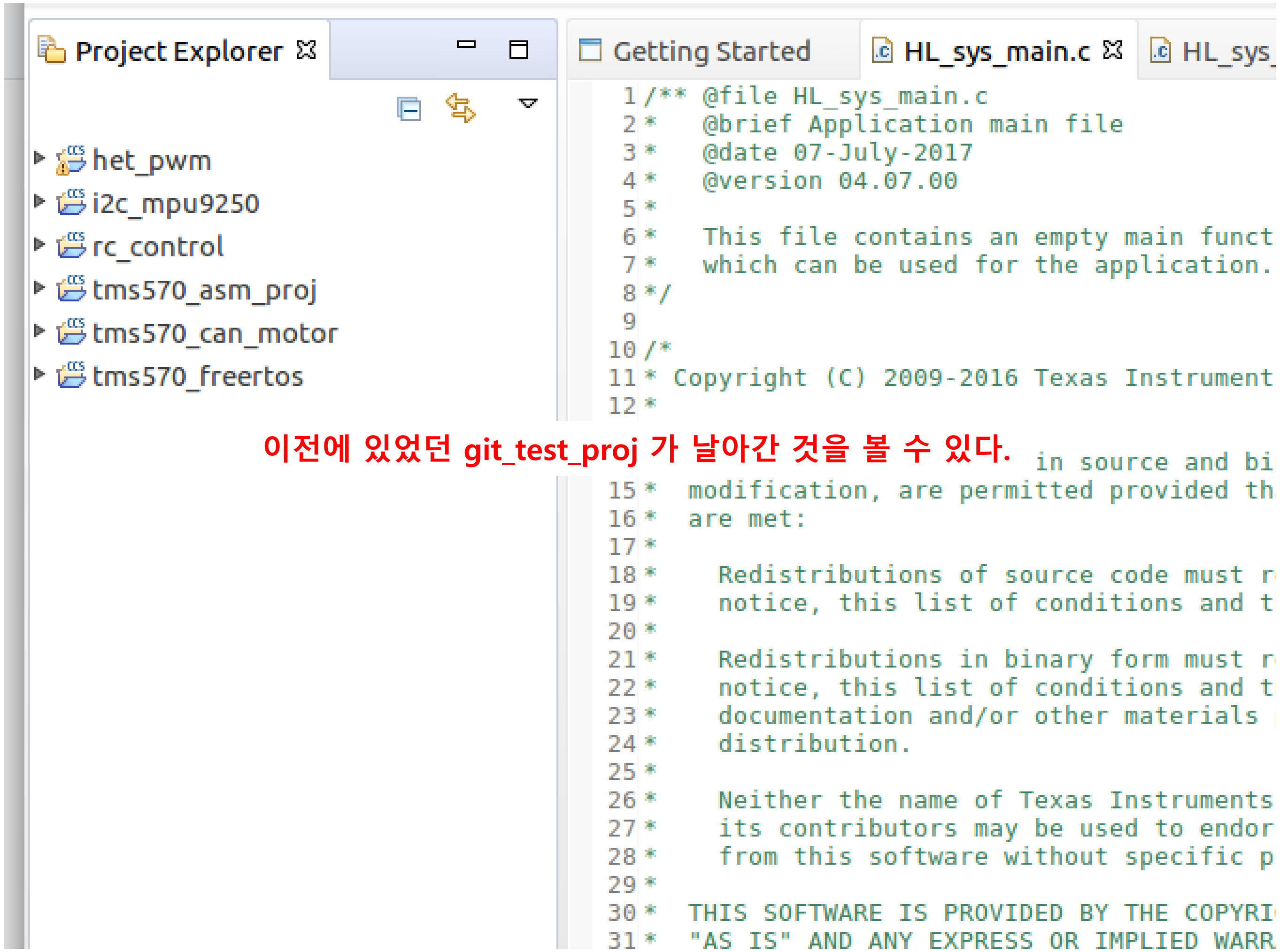
'Refreshing workspace' has encountered a problem.

Problems occurred while refreshing local changes


git_test_proj [Active - Debug]
Includes
het_pwm
rc_control
tms570_asm_proj
tms570_can_motor
tms570_freertos
New
Show in Local Terminal
Import
Export...
Refresh
F5

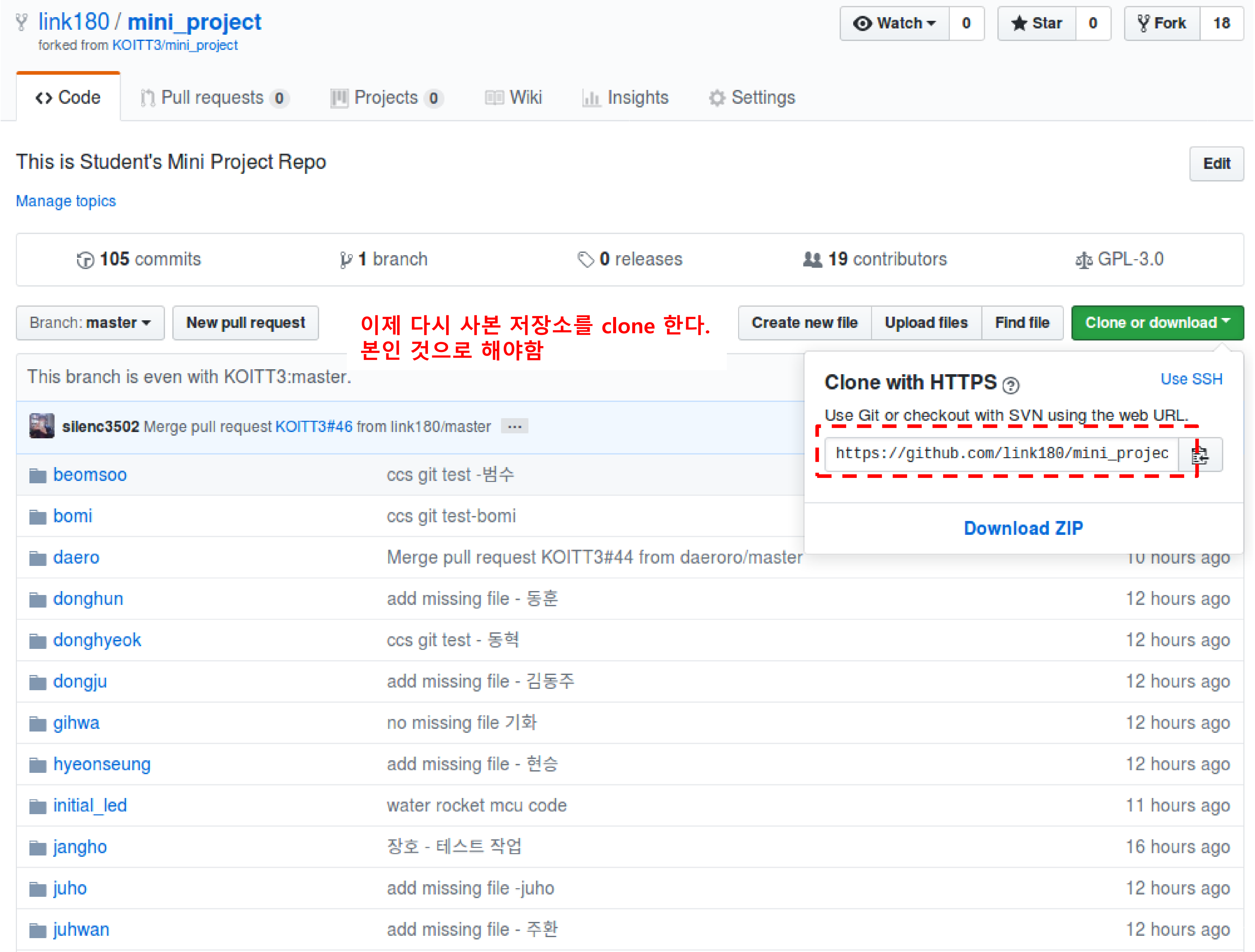
CCS 성질 난거 분위기 좀 전환하라고 커피 좀 마시면서 Refresh 시킨다.

```
*   @brief Application main file
*   @date 07-July-2017
*   @version 04.07.00
*
*   This file contains an empty ma
*   which can be used for the appl

/*
* Copyright (C) 2009-2016 Texas In
*
*
*  Redistribution and use in sourc
*  modification, are permitted pro
*  are met:
*
                    tributions of source cod
                    e, this list of conditio

                    tributions in binary for
                    e, this list of conditio
                    entation and/or other ma
                    ibution.

                    er the name of Texas Ins
*    its contributors may be used
*    from this software without sp
*
*  THIS SOFTWARE IS PROVIDED BY TH
*  "AS IS" AND ANY EXPRESS OR IMPL
*  LIMITED TO, THE IMPLIED WARRANT
```


Project Explorer
Getting Started
HL_sys_main.c
HL_sys_
het_pwm
i2c_mpu9250
rc_control
tms570_asm_proj
tms570_can_motor
tms570_freertos

```
/** @file HL_sys_main.c
*   @brief Application main file
*   @date 07-July-2017
*   @version 04.07.00
*
*   This file contains an empty main funct
*   which can be used for the application.
*/

/*
* Copyright (C) 2009-2016 Texas Instrument
*
                                  in source and bi
*  modification, are permitted provided th
*  are met:
*
*    Redistributions of source code must r
*    notice, this list of conditions and t
*
*    Redistributions in binary form must r
*    notice, this list of conditions and t
*    documentation and/or other materials
*    distribution.
*
*    Neither the name of Texas Instruments
*    its contributors may be used to endor
*    from this software without specific p
*
*  THIS SOFTWARE IS PROVIDED BY THE COPYRI
*  "AS IS" AND ANY EXPRESS OR IMPLIED WARR
```

이전에 있었던 git_test_proj 가 날아간 것을 볼 수 있다.



이제 다시 사본 저장소를 clone 한다.
본인 것으로 해야함

link180 / mini_project
forked from KOITT3/mini_project
Watch 0
Star 0
Fork 18
Code
Pull requests 0
Projects 0
Wiki
Insights
Settings
Edit
Manage topics
105 commits
1 branch
0 releases
19 contributors
GPL-3.0
Branch: master
New pull request
Create new file
Upload files
Find file
Clone or download
Use SSH
Download ZIP

This is Student's Mini Project Repo

This branch is even with KOITT3:master.

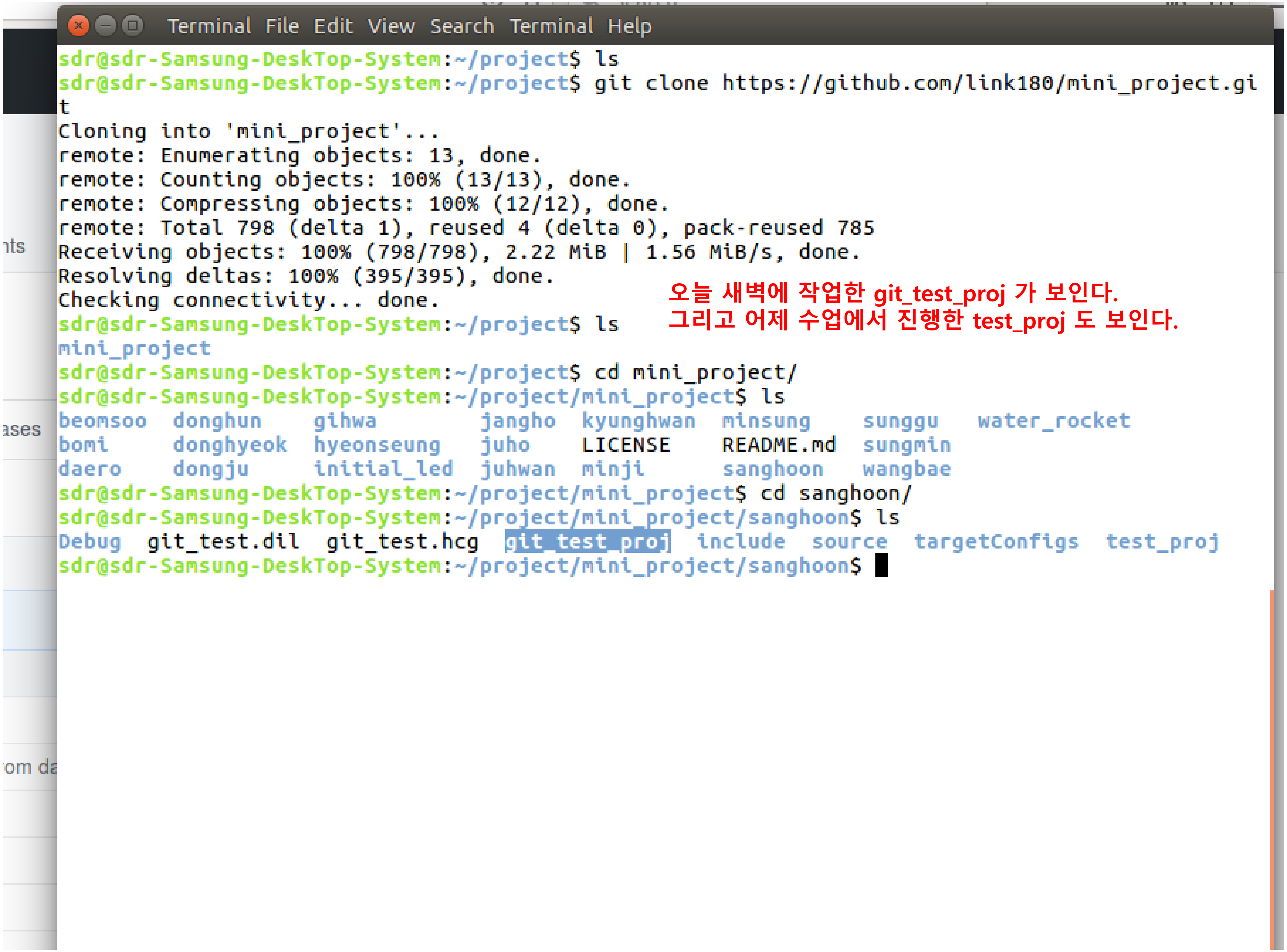
silenc3502 Merge pull request KOITT3#46 from link180/master …

Clone with HTTPS

Use Git or checkout with SVN using the web URL.

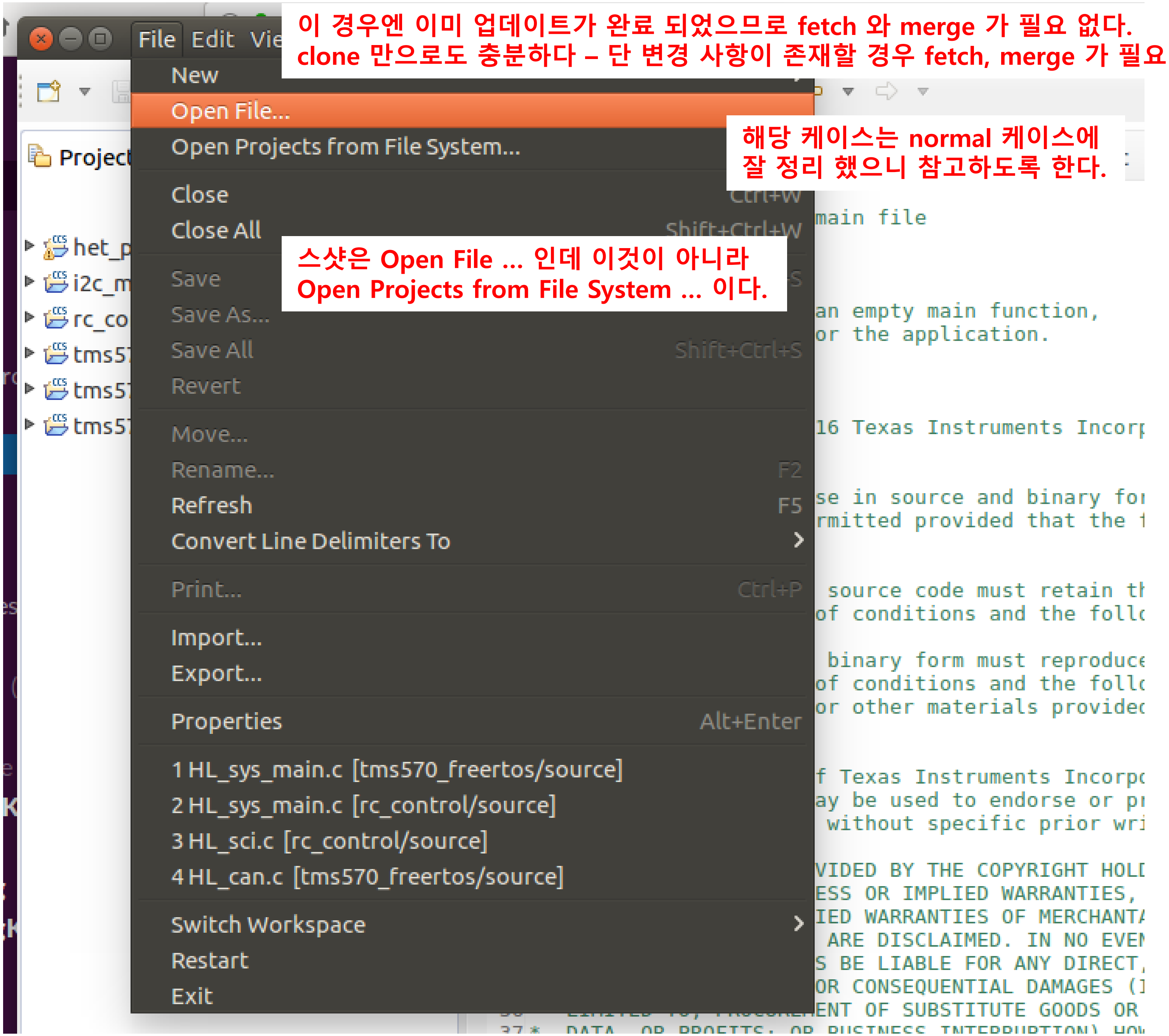
`https://github.com/link180/mini_projec`

beomsoo	ccs git test -범수	
bomi	ccs git test-bomi	
daero	Merge pull request KOITT3#44 from daeroro/master	10 hours ago
donghun	add missing file - 동훈	12 hours ago
donghyeok	ccs git test - 동혁	12 hours ago
dongju	add missing file - 김동주	12 hours ago
gihwa	no missing file 기화	12 hours ago
hyeonseung	add missing file - 현승	12 hours ago
initial_led	water rocket mcu code	11 hours ago
jangho	장호 - 테스트 작업	16 hours ago
juho	add missing file -juho	12 hours ago
juhwan	add missing file - 주환	12 hours ago



```
sdr@sdr-Samsung-DeskTop-System:~/project$ ls
sdr@sdr-Samsung-DeskTop-System:~/project$ git clone https://github.com/link180/mini_project.gi
t
Cloning into 'mini_project'...
remote: Enumerating objects: 13, done.
remote: Counting objects: 100% (13/13), done.
remote: Compressing objects: 100% (12/12), done.
remote: Total 798 (delta 1), reused 4 (delta 0), pack-reused 785
Receiving objects: 100% (798/798), 2.22 MiB | 1.56 MiB/s, done.
Resolving deltas: 100% (395/395), done.
Checking connectivity... done.
sdr@sdr-Samsung-DeskTop-System:~/project$ ls
mini_project
sdr@sdr-Samsung-DeskTop-System:~/project$ cd mini_project/
sdr@sdr-Samsung-DeskTop-System:~/project/mini_project$ ls
beomsoo  donghun    gihwa        jangho  kyunghwan  minsung    sunggu   water_rocket
bomi     donghyeok  hyeonseung   juho    LICENSE    README.md  sungmin
daero    dongju     initial_led  juhwan  minji      sanghoon   wangbae
sdr@sdr-Samsung-DeskTop-System:~/project/mini_project$ cd sanghoon/
sdr@sdr-Samsung-DeskTop-System:~/project/mini_project/sanghoon$ ls
Debug  git_test.dil  git_test.hcg  git_test_proj  include  source  targetConfigs  test_proj
sdr@sdr-Samsung-DeskTop-System:~/project/mini_project/sanghoon$ 
```

오늘 새벽에 작업한 git_test_proj 가 보인다.
그리고 어제 수업에서 진행한 test_proj 도 보인다.


File
Edit
Vie
Project
het_p
i2c_m
rc_co
tms57
tms57
tms57
New
Open File...
Open Projects from File System...
Close	Ctrl+W
Close All	Shift+Ctrl+W
Save
Save As...
Save All	Shift+Ctrl+S
Revert
Move...
Rename...	F2
Refresh	F5
Convert Line Delimiters To
Print...	Ctrl+P
Import...
Export...
Properties	Alt+Enter
1 HL_sys_main.c [tms570_freertos/source]
2 HL_sys_main.c [rc_control/source]
3 HL_sci.c [rc_control/source]
4 HL_can.c [tms570_freertos/source]
Switch Workspace
Restart
Exit

```
main file

an empty main function,
or the application.

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rmitted provided that the f

 source code must retain th
of conditions and the follo

 binary form must reproduce
of conditions and the follo
or other materials provided

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OR CONSEQUENTIAL DAMAGES (I
ENT OF SUBSTITUTE GOODS OR
```
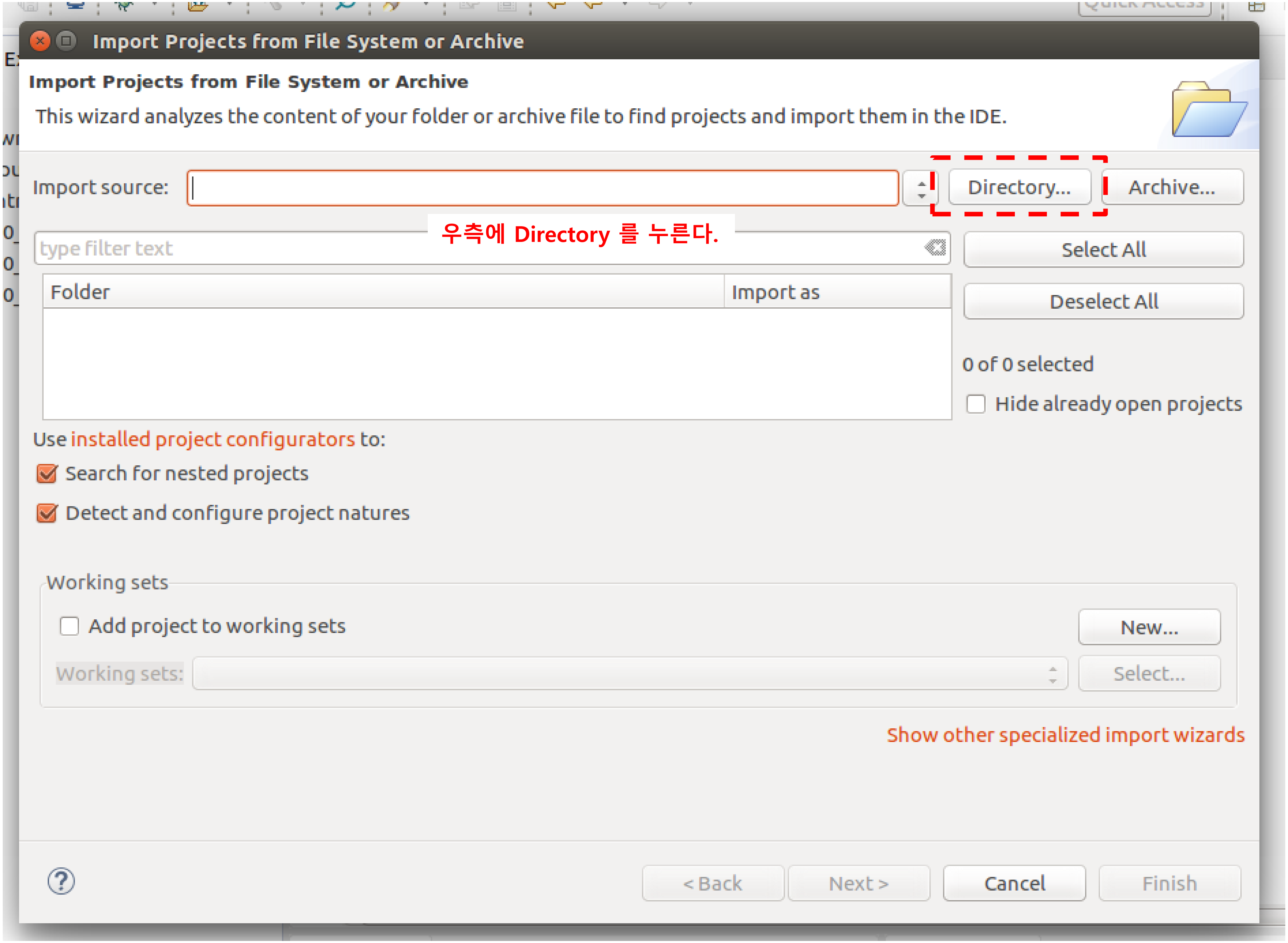

이 경우엔 이미 업데이트가 완료 되었으므로 fetch 와 merge 가 필요 없다.
clone 만으로도 충분하다 – 단 변경 사항이 존재할 경우 fetch, merge 가 필요하다.

해당 케이스는 normal 케이스에
잘 정리 했으니 참고하도록 한다.

스샷은 Open File … 인데 이것이 아니라
Open Projects from File System … 이다.



Import Projects from File System or Archive

Import Projects from File System or Archive

This wizard analyzes the content of your folder or archive file to find projects and import them in the IDE.

Import source:

우측에 Directory 를 누른다.

Directory...
Archive...
type filter text
Select All
Deselect All
Folder
Import as

0 of 0 selected

☐ Hide already open projects

Use installed project configurators to:

☑ Search for nested projects

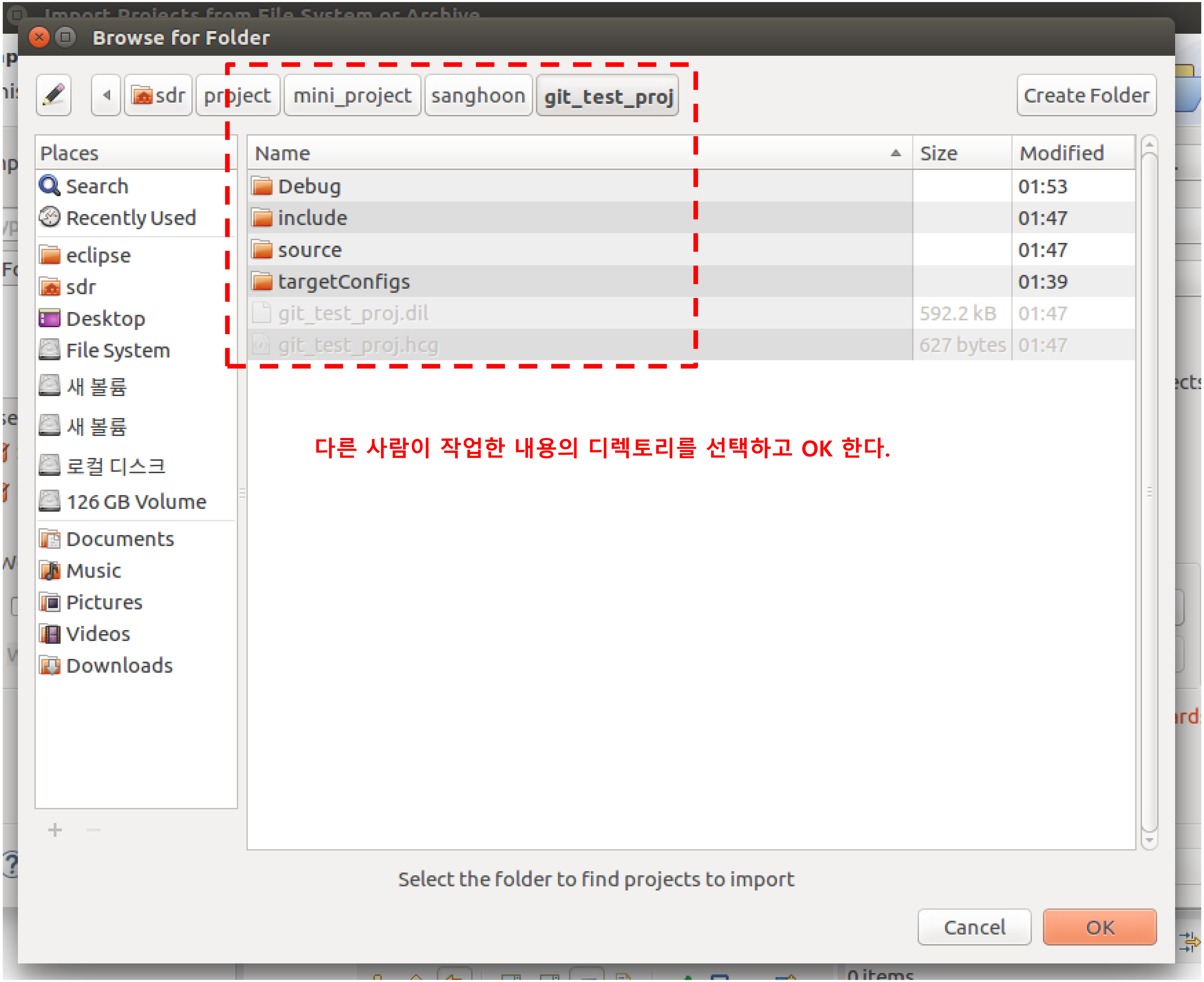
☑ Detect and configure project natures

Working sets

☐ Add project to working sets

Working sets:

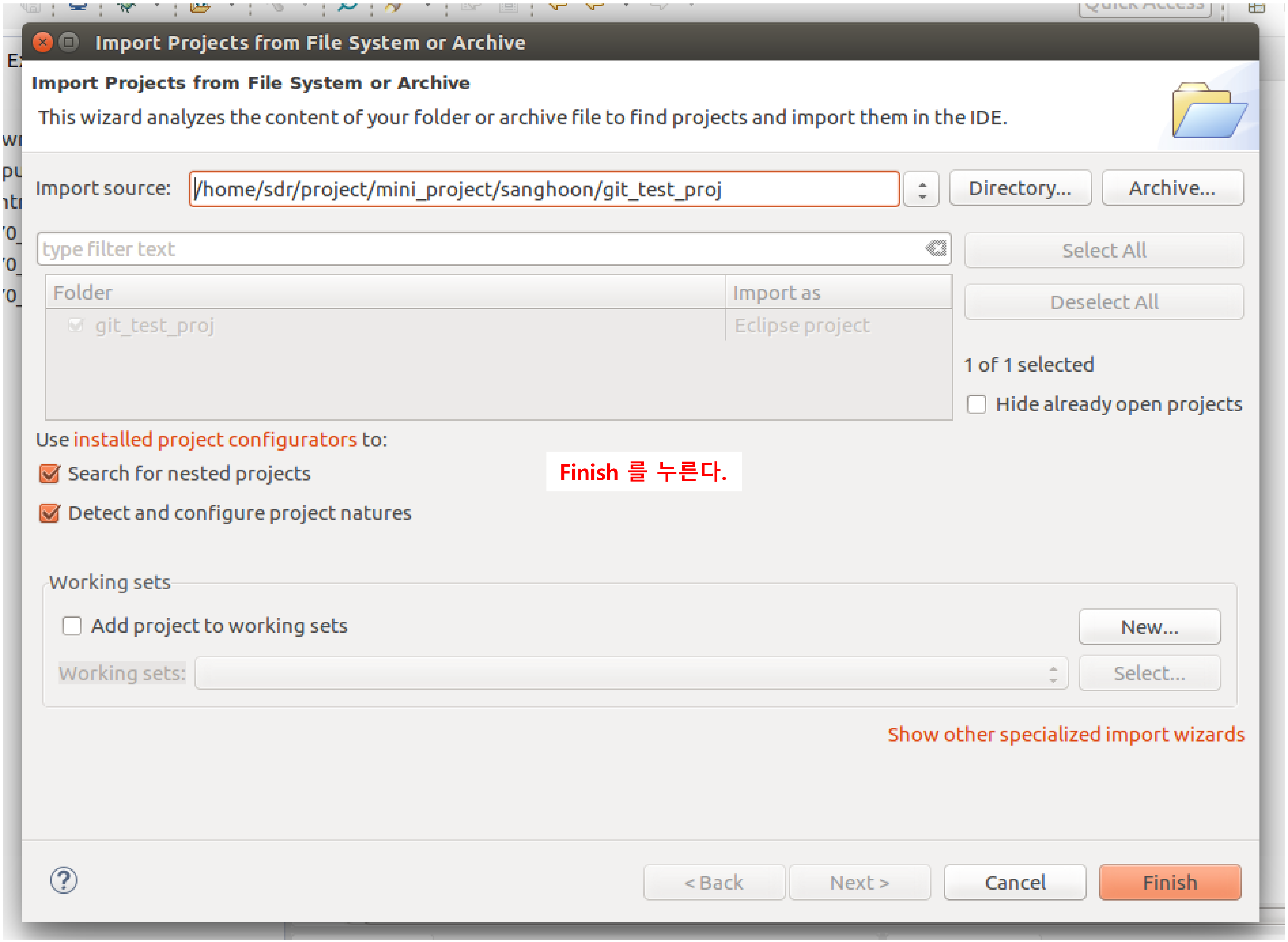
New...
Select...
Show other specialized import wizards
< Back
Next >
Cancel
Finish


Browse for Folder
sdr
project
mini_project
sanghoon
git_test_proj
Create Folder
Places
Search
Recently Used
eclipse
sdr
Desktop
File System
새 볼륨
새 볼륨
로컬 디스크
126 GB Volume
Documents
Music
Pictures
Videos
Downloads
Cancel
OK

Name	Size	Modified
Debug		01:53
include		01:47
source		01:47
targetConfigs		01:39
git_test_proj.dil	592.2 kB	01:47
git_test_proj.hcg	627 bytes	01:47

다른 사람이 작업한 내용의 디렉토리를 선택하고 OK 한다.

Select the folder to find projects to import


Import Projects from File System or Archive

Import Projects from File System or Archive

This wizard analyzes the content of your folder or archive file to find projects and import them in the IDE.

Import source: /home/sdr/project/mini_project/sanghoon/git_test_proj

Directory...
Archive...
type filter text
Select All
Deselect All

Folder	Import as
☑ git_test_proj	Eclipse project

1 of 1 selected

☐ Hide already open projects

Use installed project configurators to:

☑ Search for nested projects

☑ Detect and configure project natures

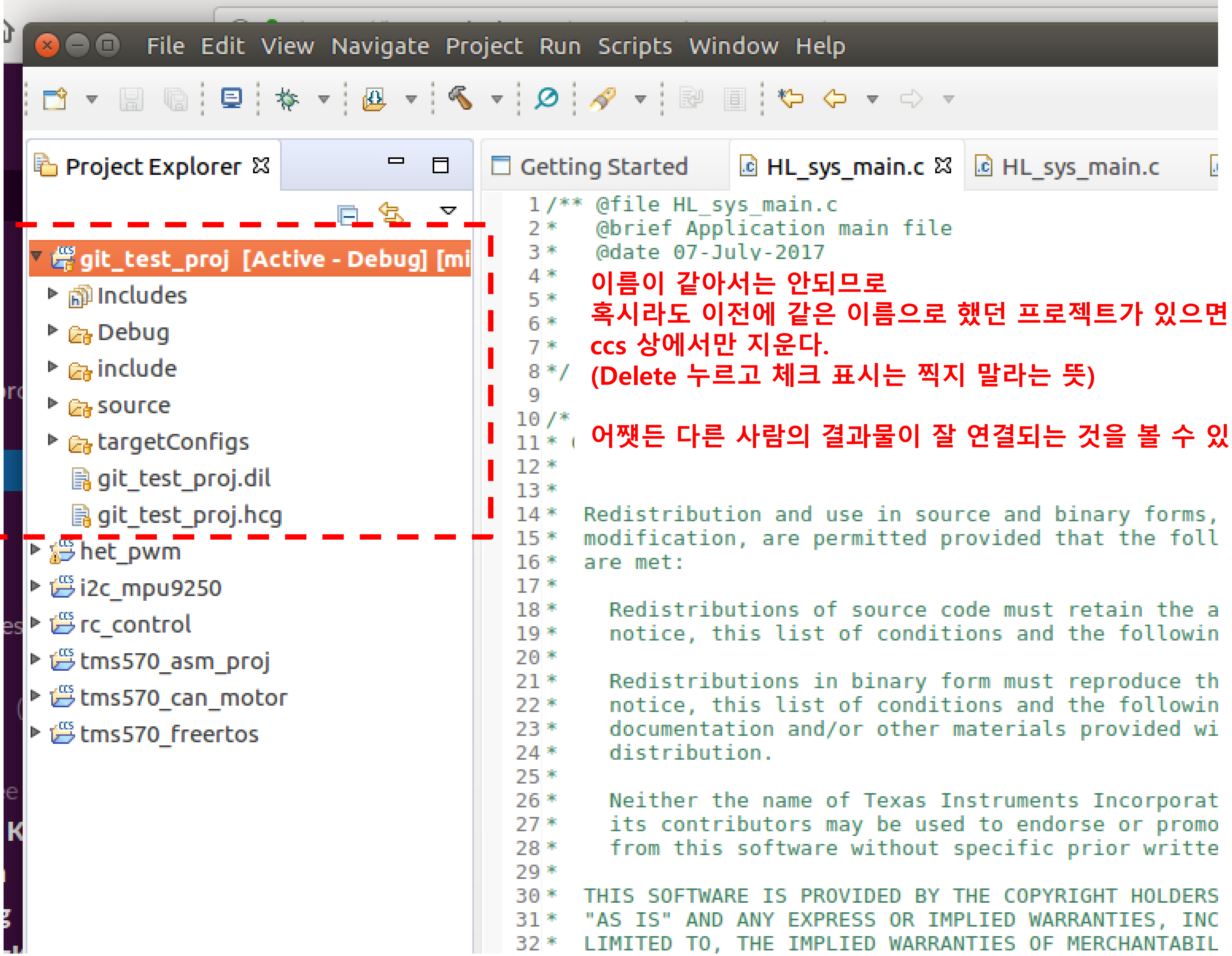
Finish 를 누른다.

Working sets

☐ Add project to working sets

Working sets:

New...
Select...
Show other specialized import wizards
< Back
Next >
Cancel
Finish


File Edit View Navigate Project Run Scripts Window Help
Project Explorer
Getting Started
HL_sys_main.c
HL_sys_main.c
git_test_proj [Active - Debug] [mi
Includes
Debug
include
source
targetConfigs
git_test_proj.dil
git_test_proj.hcg
het_pwm
i2c_mpu9250
rc_control
tms570_asm_proj
tms570_can_motor
tms570_freertos

```
/** @file HL_sys_main.c
*   @brief Application main file
*   @date 07-July-2017
*
*
*
*
*/

/*
* (
*
*
*  Redistribution and use in source and binary forms,
*  modification, are permitted provided that the foll
*  are met:
*
*    Redistributions of source code must retain the a
*    notice, this list of conditions and the followin
*
*    Redistributions in binary form must reproduce th
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*    documentation and/or other materials provided wi
*    distribution.
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```
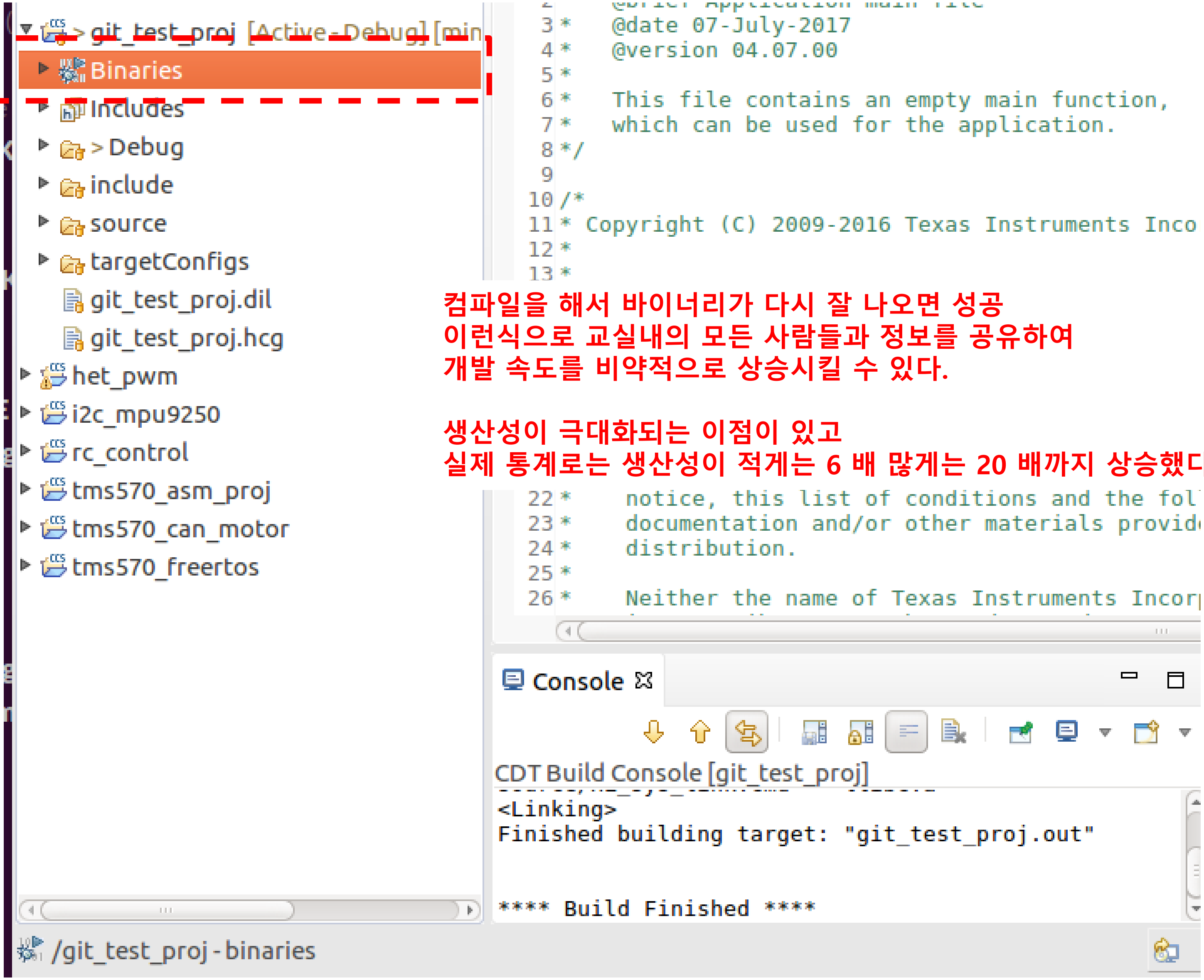

이름이 같아서는 안되므로
혹시라도 이전에 같은 이름으로 했던 프로젝트가 있으면 지우거나
ccs 상에서만 지운다.
(Delete 누르고 체크 표시는 찍지 말라는 뜻)

어쨌든 다른 사람의 결과물이 잘 연결되는 것을 볼 수 있다.


git_test_proj [Active - Debug] [min
Binaries
Includes
> Debug
include
source
targetConfigs
git_test_proj.dil
git_test_proj.hcg
het_pwm
i2c_mpu9250
rc_control
tms570_asm_proj
tms570_can_motor
tms570_freertos
Console
CDT Build Console [git_test_proj]
/git_test_proj - binaries

```
*   @date 07-July-2017
*   @version 04.07.00
*
*   This file contains an empty main function,
*   which can be used for the application.
*/

/*
* Copyright (C) 2009-2016 Texas Instruments Inco
*
*
```

```
*    notice, this list of conditions and the fol
*    documentation and/or other materials provid
*    distribution.
*
*    Neither the name of Texas Instruments Incor
```

```
<Linking>
Finished building target: "git_test_proj.out"


**** Build Finished ****
```

컴파일을 해서 바이너리가 다시 잘 나오면 성공
이런식으로 교실내의 모든 사람들과 정보를 공유하여
개발 속도를 비약적으로 상승시킬 수 있다.

생산성이 극대화되는 이점이 있고
실제 통계로는 생산성이 적게는 6 배 많게는 20 배까지 상승했다고 한다.