

01. 개발자 환경 구축 작업 형 수행평가

Git 저장소 생성을 중심으로

날짜 : 2022/8/24

이름 : 조주영



INDEX

1

지역 저장소 생성

2

원격 저장소 생성과 지역 - 원격 연결

3

Eclipse 작업 디렉터리 통합

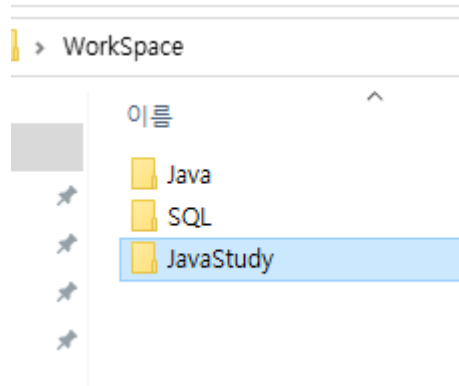
4

수업 예제 프로젝트 Eclipse에 Import

5

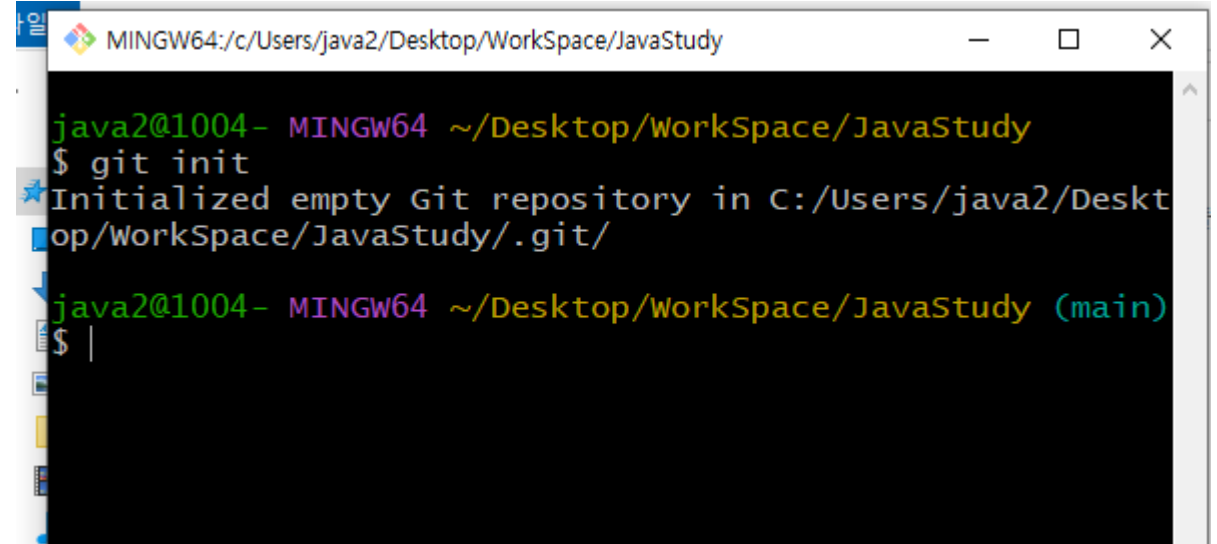
지역 저장소에서 원격 저장소로 Push

1. 지역 저장소 생성



WorkSpace/ 폴더 내에
JavaStudy/ 폴더 생성

Git Bash 를 열어
\$ git init 명령어 수행

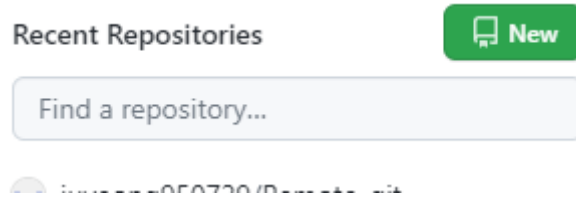


```
MINGW64:/c:/Users/java2/Desktop/WorkSpace/JavaStudy

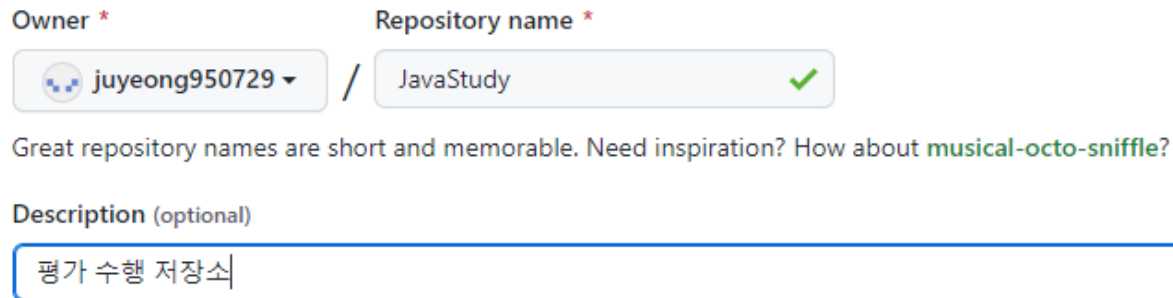
java2@1004- MINGW64 ~/Desktop/WorkSpace/JavaStudy
$ git init
Initialized empty Git repository in C:/Users/java2/Desktop/WorkSpace/JavaStudy/.git/

java2@1004- MINGW64 ~/Desktop/WorkSpace/JavaStudy (main)
$
```

2. 원격 저장소 생성과 지역 - 원격 연결



Github 접속하여
Repository 생성의 New 버튼 클릭



 You are creating a public repository in your personal account.

Create repository

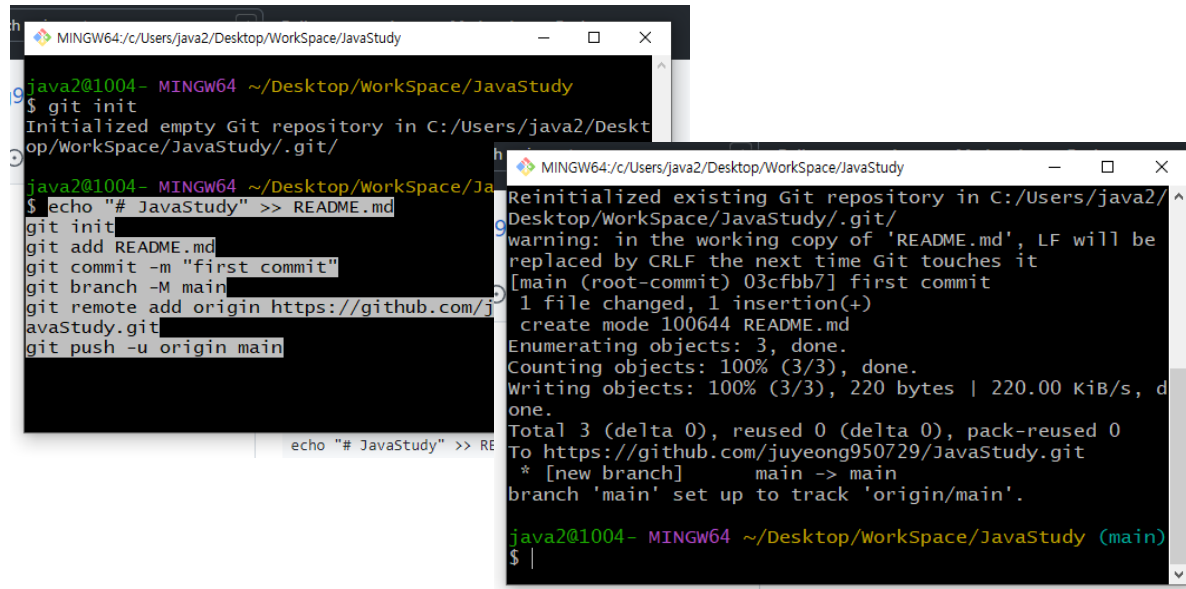
JavaStudy로 이름 설정 후
Create repository 클릭

2. 원격 저장소 생성과 지역 - 원격 연결

...or create a new repository on the command line

```
echo "# JavaStudy" >> README.md
git init
git add README.md
git commit -m "first commit"
git branch -M main
git remote add origin https://github.com/juyeong950729/JavaStudy.git
git push -u origin main
```

JavaStudy 저장소에서
Command 복사



The image shows two overlapping terminal windows. The background window shows the initial setup of a Git repository. The foreground window shows the same setup but with additional output from the 'git push' command, including a warning about CRLF and a confirmation of the push to the remote repository.

```
MINGW64/c/Users/java2/Desktop/WorkSpace/JavaStudy
java2@1004- MINGW64 ~/Desktop/WorkSpace/JavaStudy
$ git init
Initialized empty Git repository in C:/Users/java2/Desktop/WorkSpace/JavaStudy/.git/

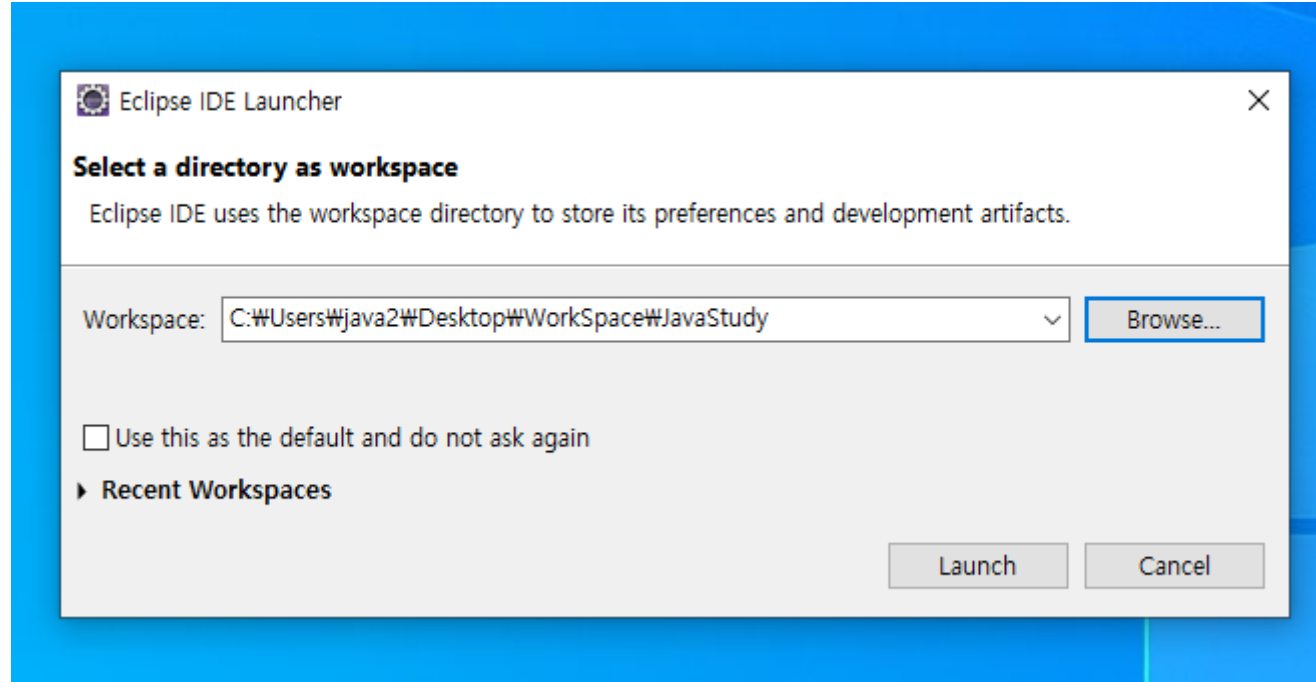
java2@1004- MINGW64 ~/Desktop/WorkSpace/JavaStudy
$ echo "# JavaStudy" >> README.md
$ git add README.md
$ git commit -m "first commit"
$ git branch -M main
$ git remote add origin https://github.com/juyeong950729/JavaStudy.git
$ git push -u origin main

Reinitialized existing Git repository in C:/Users/java2/Desktop/WorkSpace/JavaStudy/.git/
warning: in the working copy of 'README.md', LF will be replaced by CRLF the next time Git touches it
[main (root-commit) 03cfbb7] first commit
1 file changed, 1 insertion(+)
 create mode 100644 README.md
Enumerating objects: 3, done.
Counting objects: 100% (3/3), done.
Writing objects: 100% (3/3), 220 bytes | 220.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
To https://github.com/juyeong950729/JavaStudy.git
 * [new branch]      main -> main
branch 'main' set up to track 'origin/main'.

java2@1004- MINGW64 ~/Desktop/WorkSpace/JavaStudy (main)
$
```

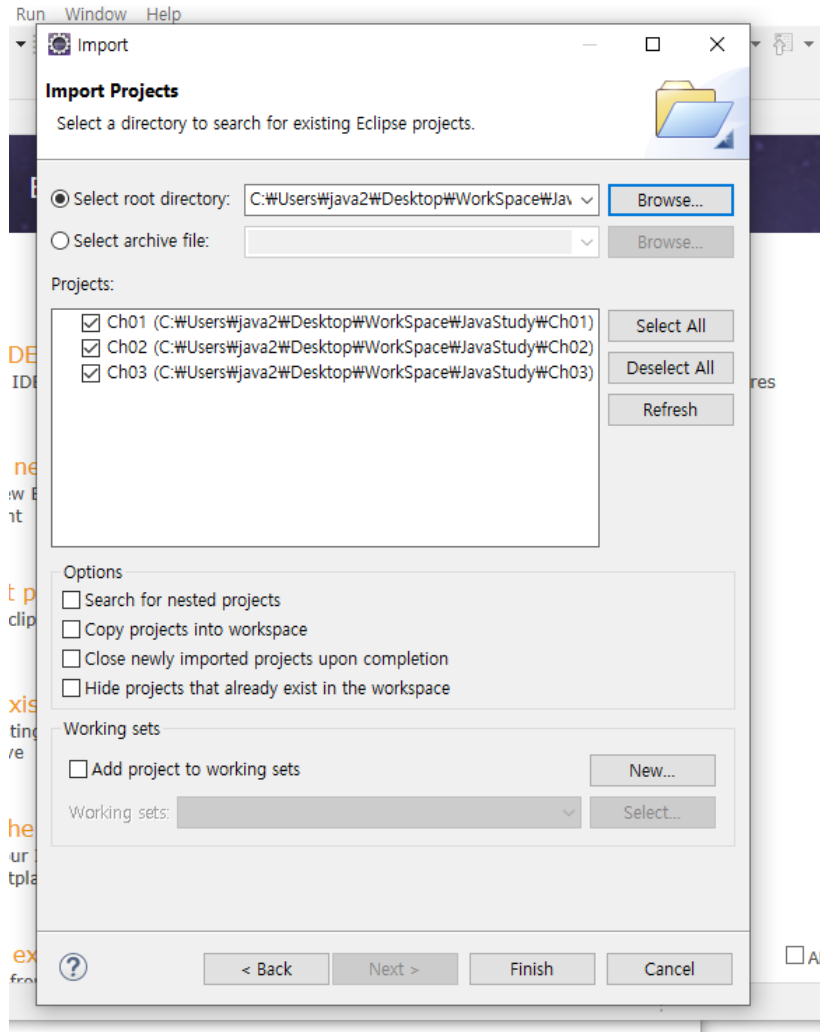
Git Bash를 열어 붙여 넣기

3. Eclipse 작업 디렉터리 통합



Eclipse 열어 JavaStudy Launch

4. 수업 예제 프로젝트 Eclipse에 Import



Eclipse File 탭에서

Import ->

General ->

Existing Projects Into Workspace ->

Select root directory 에서

JavaStudy 들어와서 Finish

5. 지역 저장소에서 원격 저장소로 Push

```
java2@1004- MINGW64 ~/Desktop/WorkSpace/JavaStudy (main)
$ git add Ch01/ Ch02/ Ch03/

java2@1004- MINGW64 ~/Desktop/WorkSpace/JavaStudy (main)
$ git commit -m '수행평가1'
[main 8d1ca2a] 수행평가1
28 files changed, 582 insertions(+)
create mode 100644 Ch01/.classpath
create mode 100644 Ch01/.project
create mode 100644 Ch01/.settings/org.eclipse.core.resources.prefs
```

2022-08-24 오후 4:14 MD 파일

1 개요.

Git Bash에서

\$ git add Ch01/ Ch02/ Ch03/

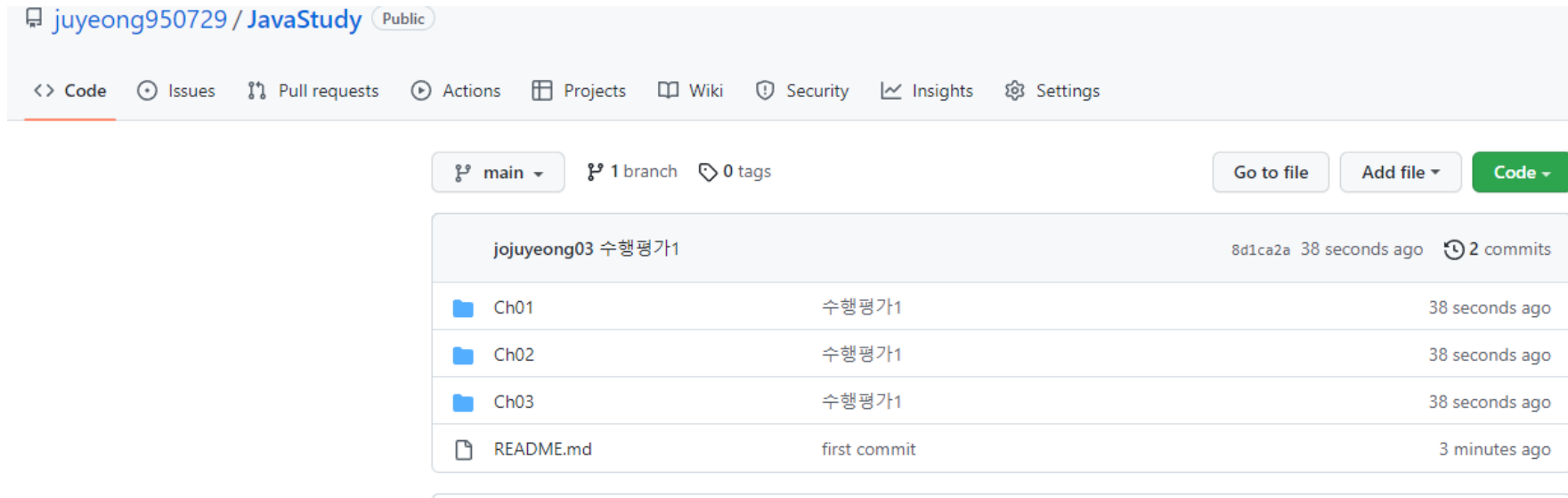
-> \$ git commit -m '수행평가1'

```
java2@1004- MINGW64 ~/Desktop/WorkSpace/JavaStudy (main)
$ git push
Enumerating objects: 51, done.
Counting objects: 100% (51/51), done.
Delta compression using up to 8 threads
Compressing objects: 100% (32/32), done.
Writing objects: 100% (50/50), 13.57 KiB | 4.52 MiB/s, done.
Total 50 (delta 3), reused 0 (delta 0), pack-reused 0
remote: Resolving deltas: 100% (3/3), done.
To https://github.com/juyeong950729/JavaStudy.git
106d09e..8d1ca2a main -> main

java2@1004- MINGW64 ~/Desktop/WorkSpace/JavaStudy (main)
$ |
```

\$ git push 수행

5. 지역 저장소에서 원격 저장소로 Push



Github의 JavaStudy
원격 저장소 확인