



응용 SW 기초기술 활용

기본 개발환경 구축하기

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목차

- Git 지역 저장소 JavaStudy 생성하기
- Github 원격 저장소 JavaStudy 생성하기
- 지역 저장소에 원격 저장소 연결하기
- Eclipse 작업 디렉터리(Workspace)를 지역 저장소로 통합하기
- Java 수업예제 Ch01, Ch02, Ch03 프로젝트를 Eclipse import 하기
- 지역 저장소 Ch01, Ch02, Ch03 프로젝트를 원격 저장소로 Push 하기

Git 지역 저장소 JavaStudy 생성하기

1) Local repository를 생성

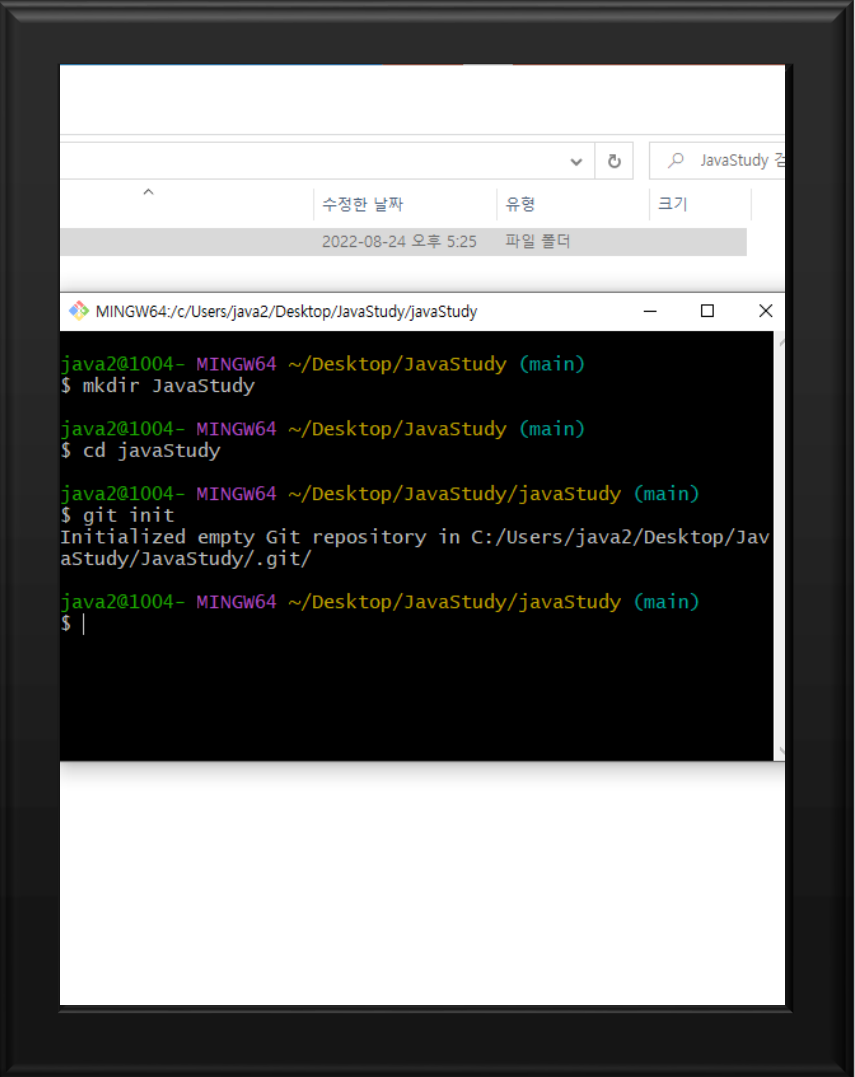
git init

2) Git이 버전관리 대상 파일들의 상태 확인

git status

3) 버전 관리할 파일들을 추가

git add 파일명



The image shows a Windows File Explorer window with the address bar set to 'MINGW64:/c:/Users/java2/Desktop/JavaStudy/javaStudy'. The file list is empty. Overlaid on the bottom right is a terminal window with the following commands and output:

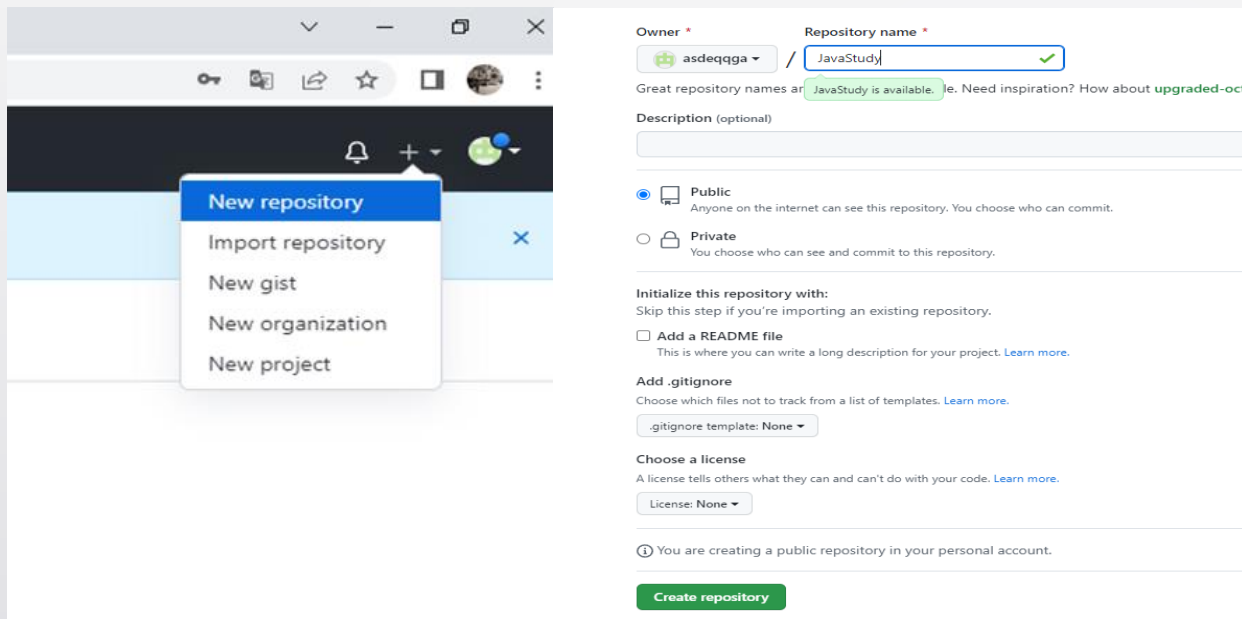
```
java2@1004- MINGW64 ~/Desktop/JavaStudy (main)
$ mkdir JavaStudy

java2@1004- MINGW64 ~/Desktop/JavaStudy (main)
$ cd javaStudy

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

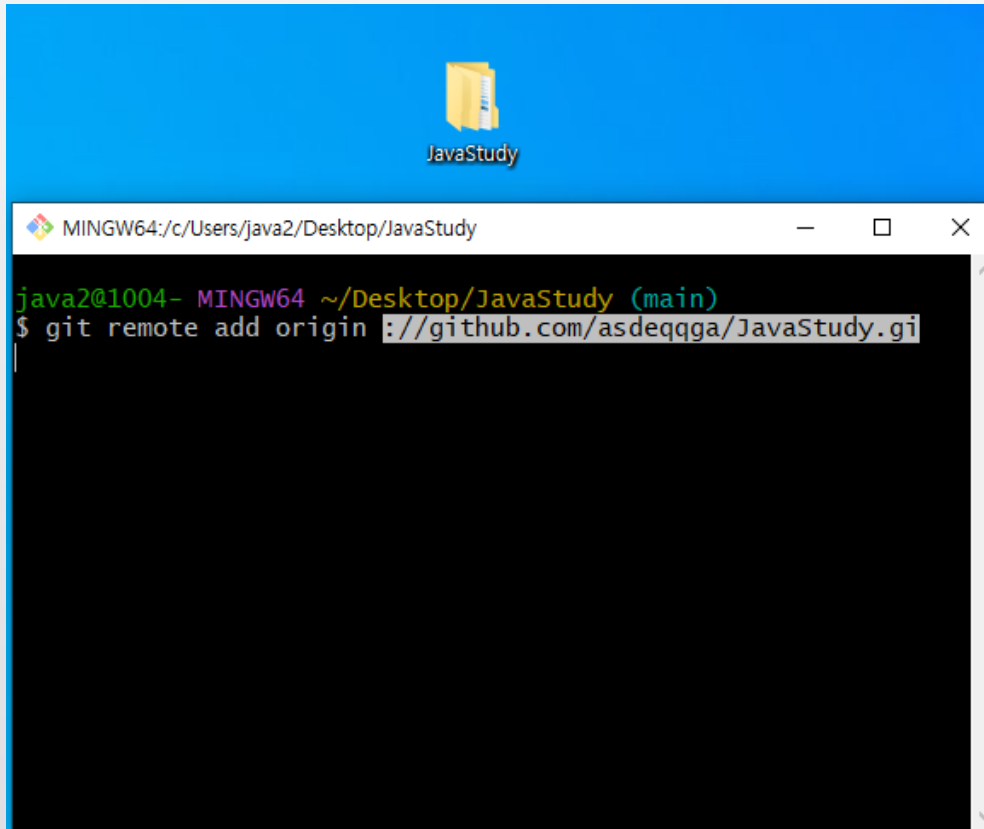
java2@1004- MINGW64 ~/Desktop/JavaStudy/javaStudy (main)
$ |
```

Git 원격 저장소 JavaStudy 생성하기



- New repository 클릭한다
- Repository name: 제목을 적는다
- Create repository 클릭한다

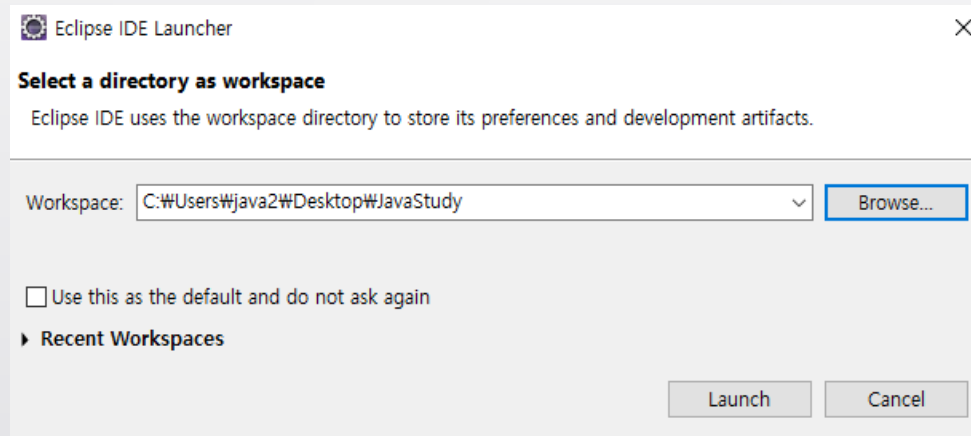
지역 저장소에 원격 저장소 연결하기



```
java2@1004- MINGW64 ~/Desktop/JavaStudy (main)
$ git remote add origin ://github.com/asdeqqga/JavaStudy.gi
```

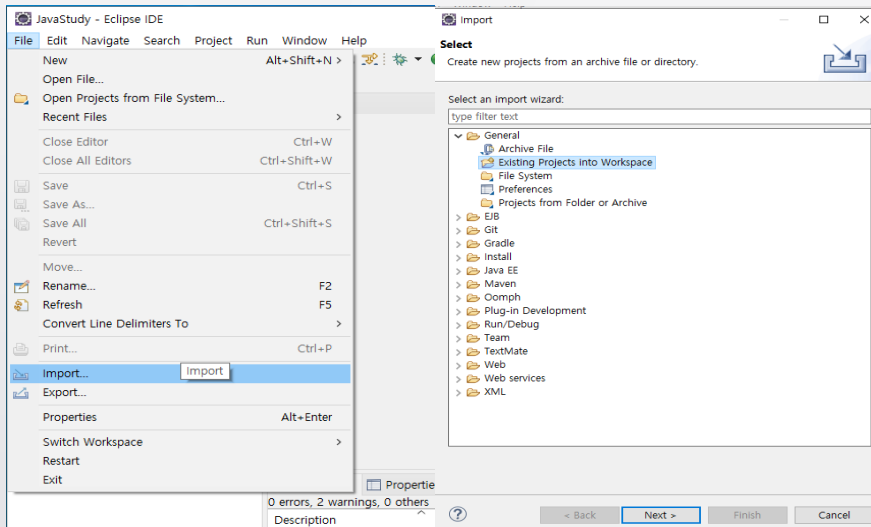
Github URL 주소를 복사한
뒤 Git origin 뒤 Paste 를 눌
러준다

Eclipses 작업 디렉터리(Workspace)를 지역 저장소로 통합하기



Eclipse 실행 후 Workspace 위치를
JavaStudy로 변경한다

Java 수업예제 Ch01, Ch02, Ch03 프로젝트를 Eclipse import 하기



1. Eclipse 실행한다
2. Import 누른다
3. General 폴더를 누른다
4. Existing 들어간다
5. Next 누른다

지역 저장소 Ch01 ,Ch02, Ch03 프로젝트를 원격 저장소로 Push 하기

```
MINGW64:/c/Users/java2/Desktop/JavaStudy
branch 'main' set up to track 'origin/main'.

java2@1004- MINGW64 ~/Desktop/JavaStudy (main)
$ git add ch01 /ch02 /ch03
fatal: C:/Program Files/Git/ch02: 'C:/Program Files/Git/ch02' is outside repository at 'C:/Users/java2/Desktop/JavaStudy'

java2@1004- MINGW64 ~/Desktop/JavaStudy (main)
$ git add ch01
warning: in the working copy of 'ch01/bin/.gitignore', LF will be replaced by CR
LF the next time Git touches it

java2@1004- MINGW64 ~/Desktop/JavaStudy (main)
$ git add ch02
warning: in the working copy of 'ch02/bin/.gitignore', LF will be replaced by CR
LF the next time Git touches it

java2@1004- MINGW64 ~/Desktop/JavaStudy (main)
$ git add ch03
warning: in the working copy of 'ch03/bin/.gitignore', LF will be replaced by CR
LF the next time Git touches it

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

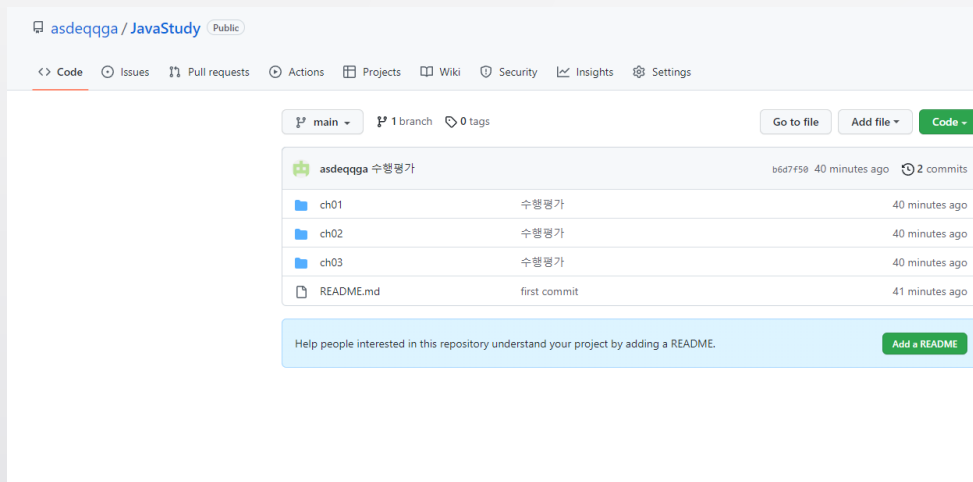
MINGW64:/c/Users/java2/Desktop/JavaStudy
create mode 100644 ch03/.classpath
create mode 100644 ch03/.project
create mode 100644 ch03/.settings/org.eclipse.core.resources.prefs
create mode 100644 ch03/.settings/org.eclipse.jdt.core.prefs
create mode 100644 ch03/bin/.gitignore
create mode 100644 ch03/src/sub1/IF.java
create mode 100644 ch03/src/sub2/SwichTest.java
create mode 100644 ch03/src/sub3/ForTest.java
create mode 100644 ch03/src/sub4/WheelTest.java

java2@1004- MINGW64 ~/Desktop/JavaStudy (main)
$ git push
Enumerating objects: 38, done.
Counting objects: 100% (38/38), done.
Delta compression using up to 8 threads
Compressing objects: 100% (22/22), done.
Writing objects: 100% (37/37), 6.54 KiB | 2.18 MiB/s, done.
Total 37 (delta 2), reused 0 (delta 0), pack-reused 0
remote: Resolving deltas: 100% (2/2), done.
To https://github.com/asdeqqa/JavaStuy.git
   1e4deb3..c986d0f  main -> main

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

Git 에서 add,commit,push
해준다

지역 저장소 Ch01, Ch02, Ch03 프로젝트를 원격 저장소로 Push 하기



F5 버튼을 눌러 잘 들어갔는지
확인 해준다



감사합니다.