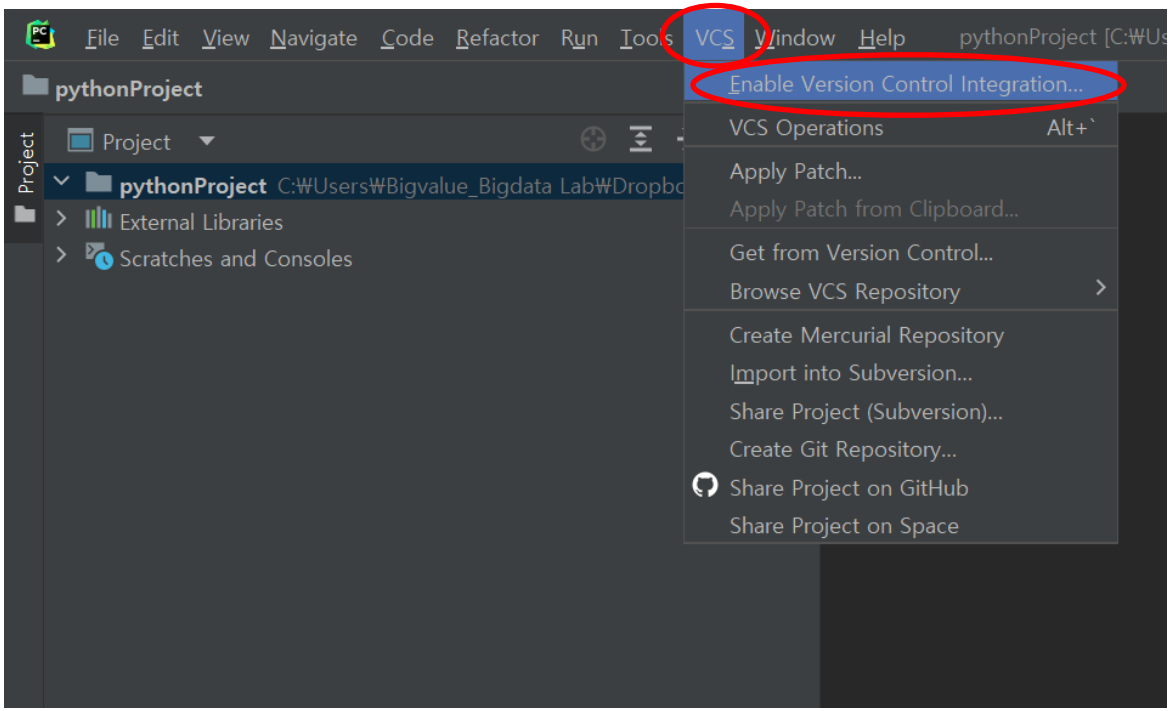
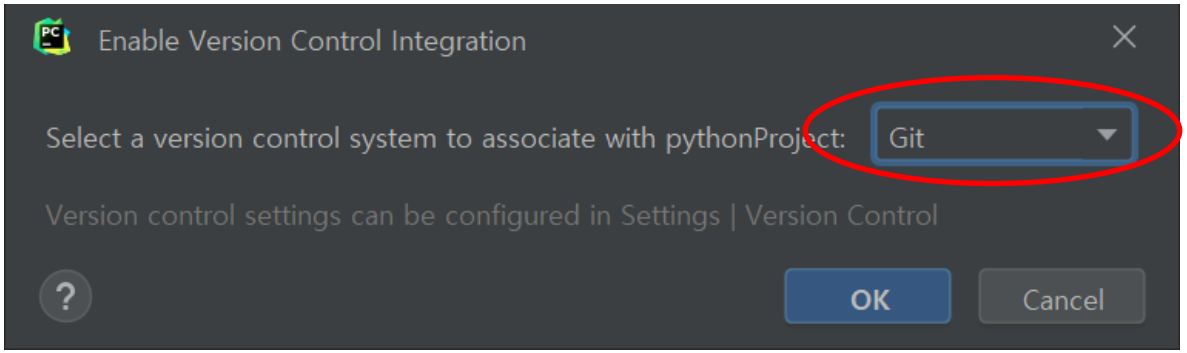
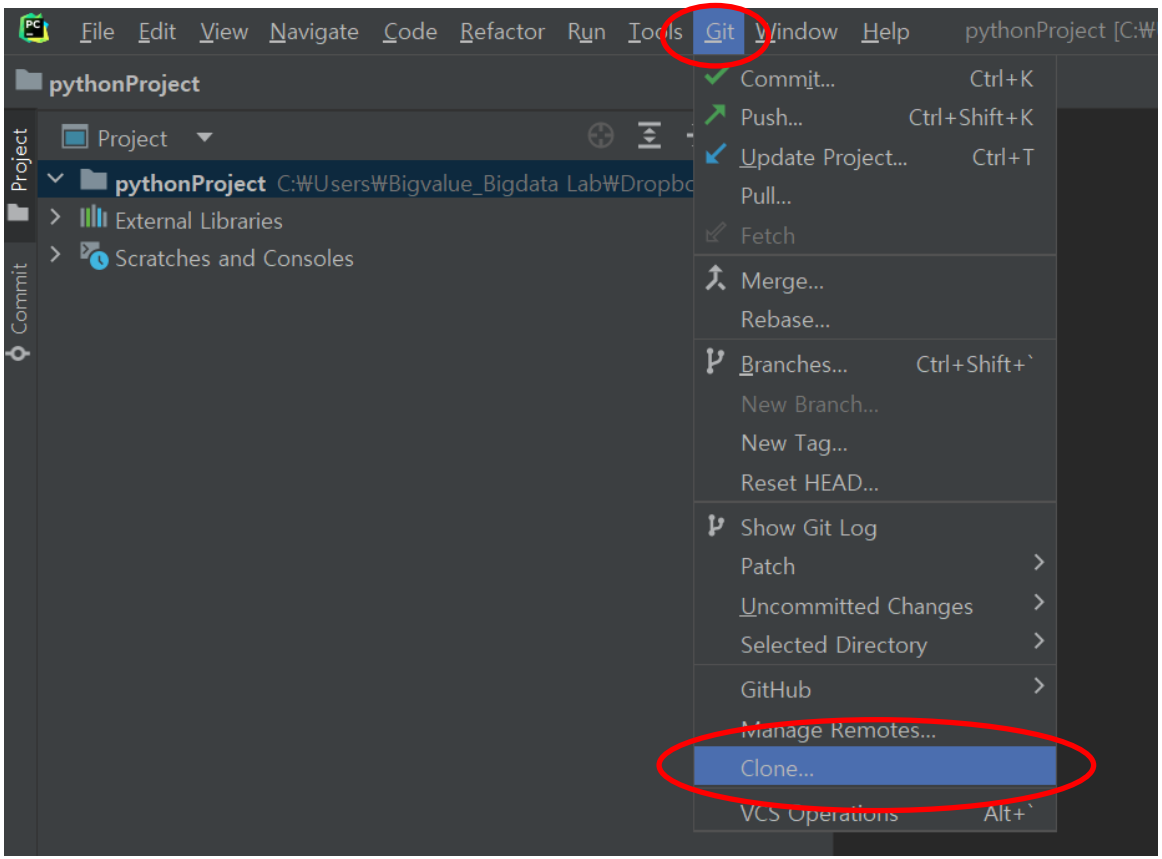
https://www.jetbrains.com/ko-kr/pycharm/

https://colab.research.google.com/


File Edit View Navigate Code Refactor Run Tools VCS Window Help pythonProject [C:₩Us
pythonProject
Project
pythonProject C:₩Users₩Bigvalue_Bigdata Lab₩Dropbo
External Libraries
Scratches and Consoles
Enable Version Control Integration...
VCS Operations Alt+`
Apply Patch...
Apply Patch from Clipboard...
Get from Version Control...
Browse VCS Repository
Create Mercurial Repository
Import into Subversion...
Share Project (Subversion)...
Create Git Repository...
Share Project on GitHub
Share Project on Space


Enable Version Control Integration
Select a version control system to associate with pythonProject:
Git
Version control settings can be configured in Settings | Version Control
OK
Cancel


File Edit View Navigate Code Refactor Run Tools Git Window Help pythonProject [C:₩
pythonProject
Project
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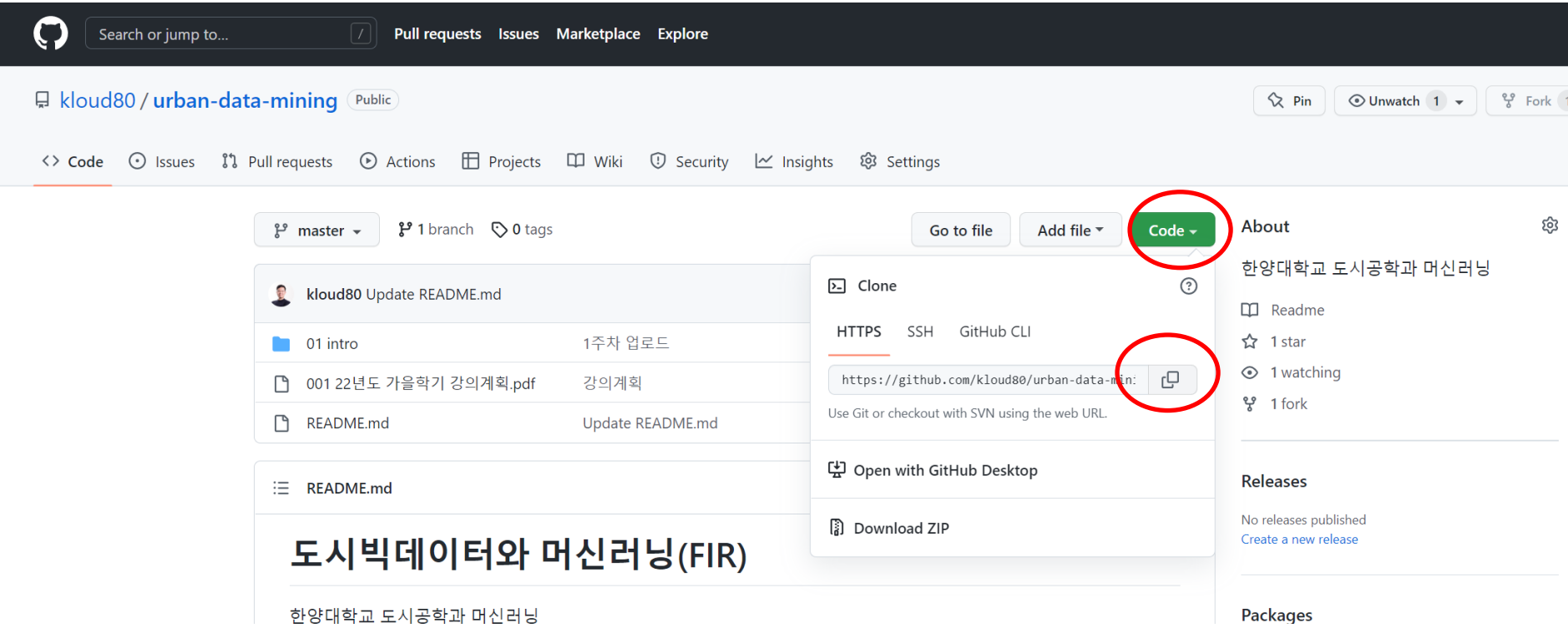
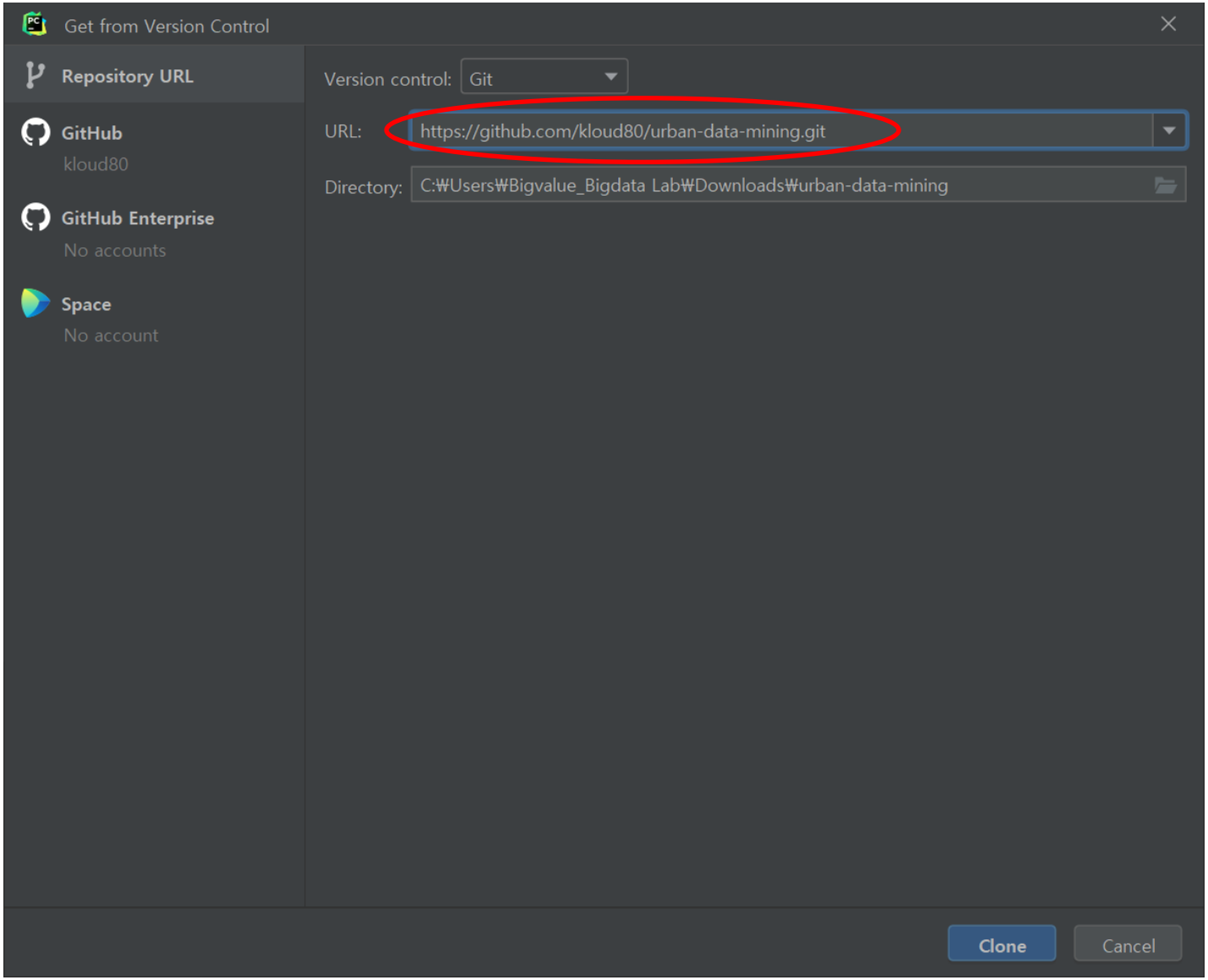
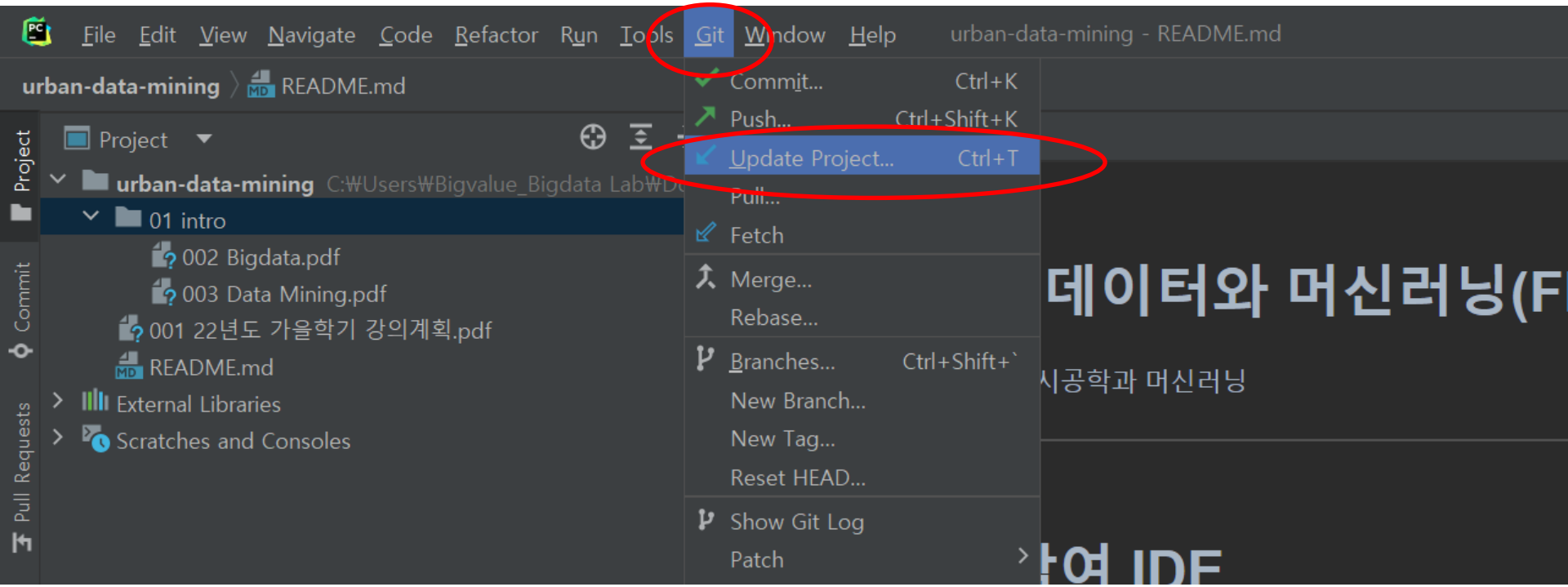
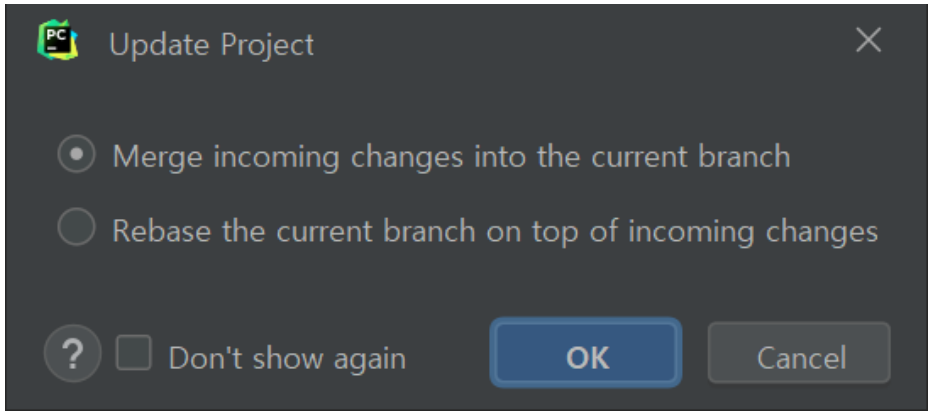
External Libraries
Scratches and Consoles
Project
Commit
Commit... Ctrl+K
Push... Ctrl+Shift+K
Update Project... Ctrl+T
Pull...
Fetch
Merge...
Rebase...
Branches... Ctrl+Shift+`
New Branch...
New Tag...
Reset HEAD...
Show Git Log
Patch
Uncommitted Changes
Selected Directory
GitHub
Manage Remotes...
Clone...
VCS Operations Alt+`

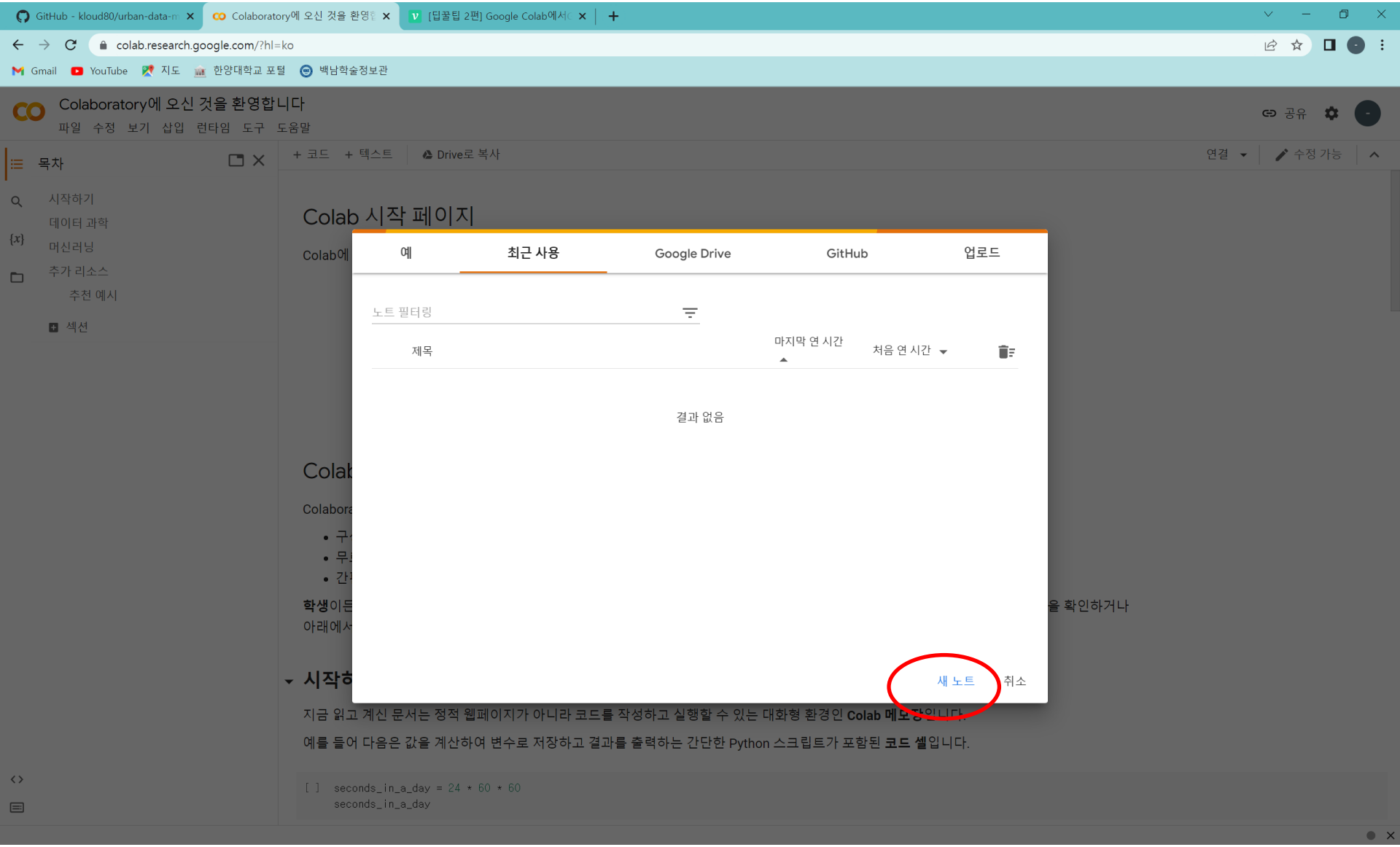
https://github.com/kloud80/urban-data-mining




Get from Version Control
Repository URL
GitHub
kloud80
GitHub Enterprise
No accounts
Space
No account
Version control: Git
URL: https://github.com/kloud80/urban-data-mining.git
Directory: C:₩Users₩Bigvalue_Bigdata Lab₩Downloads₩urban-data-mining
Clone
Cancel


File Edit View Navigate Code Refactor Run Tools Git Window Help
urban-data-mining - README.md
urban-data-mining
README.md
Project
urban-data-mining C:₩Users₩Bigvalue_Bigdata Lab₩D
01 intro
002 Bigdata.pdf
003 Data Mining.pdf
001 22년도 가을학기 강의계획.pdf
README.md
External Libraries
Scratches and Consoles
Commit...
Ctrl+K
Push...
Ctrl+Shift+K
Update Project...
Ctrl+T
Pull...
Fetch
Merge...
Rebase...
Branches...
Ctrl+Shift+`
New Branch...
New Tag...
Reset HEAD...
Show Git Log
Patch
데이터와 머신러닝(F
시공학과 머신러닝
IDE


Update Project
Merge incoming changes into the current branch
Rebase the current branch on top of incoming changes
Don't show again
OK
Cancel


GitHub - kloud80/urban-data-m
Colaboratory에 오신 것을 환영
[팁꿀팁 2편] Google Colab에서
colab.research.google.com/?hl=ko
Gmail
YouTube
지도
한양대학교 포털
백남학술정보관
Colaboratory에 오신 것을 환영합니다
파일 수정 보기 삽입 런타임 도구 도움말
공유
목차
+ 코드 + 텍스트 Drive로 복사
연결
수정 가능
시작하기
데이터 과학
머신러닝
추가 리소스
추천 예시
섹션
Colab 시작 페이지
예
최근 사용
Google Drive
GitHub
업로드
노트 필터링
제목
마지막 연 시간
처음 연 시간
결과 없음
새 노트
취소
시작하
지금 읽고 계신 문서는 정적 웹페이지가 아니라 코드를 작성하고 실행할 수 있는 대화형 환경인 Colab 메모장입니다.
예를 들어 다음은 값을 계산하여 변수로 저장하고 결과를 출력하는 간단한 Python 스크립트가 포함된 코드 셀입니다.
[ ] seconds_in_a_day = 24 * 60 * 60
seconds_in_a_day

git.ipynb ☆

파일 수정 보기 삽입 런타임 도구 도움말 모든 변경사항이 저장됨

+ 코드 + 텍스트

```
[1]  #구글 드라이버와 colab을 연결
     from google.colab import drive
     drive.mount('/content/drive')
```

```
Mounted at /content/drive
```

```
[13] #구글 드라이버에서 Colab Notebooks 폴더로 이동
     import os
     os.chdir('/content/drive/MyDrive/Colab Notebooks')
```

```
[15] #깃헙에서 코드 복제하기
     !git clone https://github.com/kloud80/urban-data-mining.git
```

```
fatal: destination path 'urban-data-mining' already exists and is not an empty directory.
```

```
[27] #복제한 폴더로 이동
     os.chdir('/content/drive/MyDrive/Colab Notebooks/urban-data-mining')
```

0초

```
#깃헙 업데이트 당겨오기
!git pull
```

1초

```
remote: Enumerating objects: 10, done.
remote: Counting objects: 100% (10/10), done.
remote: Compressing objects: 100% (5/5), done.
remote: Total 8 (delta 1), reused 8 (delta 1), pack-reused 0
Unpacking objects: 100% (8/8), done.
From https://github.com/kloud80/urban-data-mining
   bd39f1d..e889c5a  master     -> origin/master
Updating bd39f1d..e889c5a
Fast-forward
 02 Decision Tree/data_loader.py | 2 ++
 1 file changed, 2 insertions(+)
 create mode 100644 02 Decision Tree/data_loader.py
```

라이브러리 설치

```
pip install wheel
pip install pipwin

pipwin refresh

pipwin install numpy
pipwin install pandas
pipwin install shapely
pipwin install gdal
pipwin install fiona
pipwin install pyproj
pipwin install pathlib
pipwin install six
pipwin install rtree
pipwin install geopandas

pip install keras
```