```
Lab. Django 설치하기
 3
    1. Python 가상환경 생성 및 활성화하기
 4
       1)가상환경 생성
 5
         -Windows
 6
            > python -m venv DjangoHome
 7
 8
            $ pip install virtualenv
 9
10
            $ virtualenv DjangoHome
            created virtual environment CPython3.11.2.final.0-64 in 761ms
11
             creator CPython3Posix(dest=/Users/henry/DjangoHome, clear=False, no_vcs_ignore=False, global=False)
12
13
             seeder FromAppData(download=False, pip=bundle, setuptools=bundle, wheel=bundle, via=copy,
             app_data_dir=/Users/henry/Library/Application Support/virtualenv)
               added seed packages: pip==23.0.1, setuptools==67.6.1, wheel==0.40.0
14
             activators BashActivator, CShellActivator, FishActivator, NushellActivator, PowerShellActivator, PythonActivator
15
16
17
18
       2)가상환경 활성화하기
19
          -Windows
20
            > cd DjangoHome
21
            > cd Scripts
22
            > activate
23
24
         -macOS
25
            $ source ./DjangoHome/bin/activate
26
            (DjangoHome) ~
27
28
29
    2. Django 설치하기
       $ cd DjangoHome
30
31
       $ pip install Django
32
       Collecting Diango
33
        Using cached Django-4.2.1-py3-none-any.whl (8.0 MB)
34
       Collecting asgiref<4,>=3.6.0
        Using cached asgiref-3.6.0-py3-none-any.whl (23 kB)
35
36
       Collecting sqlparse>=0.3.1
        Using cached sqlparse-0.4.4-py3-none-any.whl (41 kB)
37
       Installing collected packages: sqlparse, asgiref, Django
38
39
       Successfully installed Django-4.2.1 asgiref-3.6.0 sqlparse-0.4.4
40
41
       [notice] A new release of pip is available: 23.0.1 -> 23.1.2
42
       [notice] To update, run: pip install --upgrade pip
43
44
45
       ※만일 특정 버전 지정해서 설치시
46
         $ pip install Django==3.2.9
47
48
49
    3. Django 삭제하기
50
       $ pip uninstall Django
51
52
53
    4. Django 설치 후 버전 확인
54
       1)Python Shell에서
55
         $ python
56
          >>> import diango
57
         >>> print(django.get_version())
         4.2.1
58
59
         >>> quit()
60
61
       2)CLI에서
62
         $ python -m django --version
          4.2.1
63
```