

# Pycharm

- Google → Pycharm → Buy



# Pycharm

- Discounted.. 선택

The screenshot shows the JetBrains Toolbox Subscription page for PyCharm. The page has a dark header with the JetBrains logo and navigation links: ALL TOOLS, IDEs, .NET & VISUAL STUDIO, TEAM TOOLS, LANGUAGES, STORE, SUPPORT, and WE ARE JETBRAINS. Below the header, the PyCharm logo is displayed, followed by a navigation bar with links: Coming in 2017.1, What's New, 2016.3 (selected), Features, Docs & Demos, and Buy. On the right side, there are links for Comparison chart, Purchase Terms, and Contact Sales, along with a location dropdown menu set to 'Korea, Republic of'.

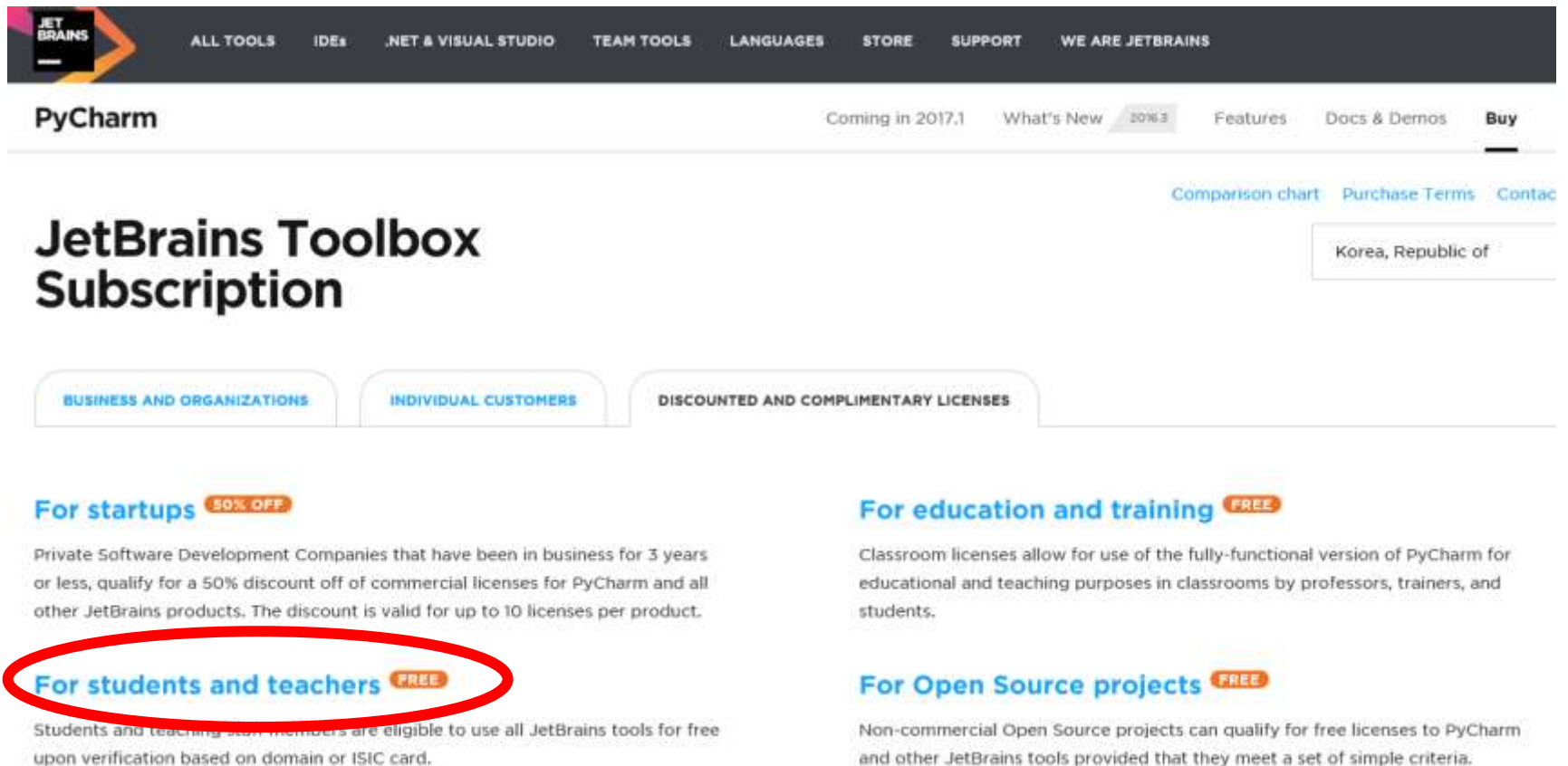
The main heading is 'JetBrains Toolbox Subscription'. Below this, there are three tabs: 'BUSINESS AND ORGANIZATIONS', 'INDIVIDUAL CUSTOMERS', and 'DISCOUNTED AND COMPLIMENTARY LICENSES' (which is circled in red). Under the 'DISCOUNTED AND COMPLIMENTARY LICENSES' tab, there are two payment options: 'PAY YEARLY' (per user) and 'PAY MONTHLY' (per user).

Below the payment options, there are three subscription plans:

- New Subscription**
- PyCharm**
  - US \$199.00 /1st year
  - US \$159.00 /2nd year
  - US \$119.00 /3rd yr onwards
  - [BUY NOW](#)
  - [Get quote](#)
- All Products Pack**
  - US \$649.00 /1st year
  - US \$519.00 /2nd year
  - US \$389.00 /3rd yr onwards
  - [BUY NOW](#)
  - [Get quote](#)

# Pycharm

- For Students.. 선택



**PyCharm** Coming in 2017.1 What's New 2016.3 Features Docs & Demos **Buy**

[Comparison chart](#) [Purchase Terms](#) [Contact](#)

Korea, Republic of

## JetBrains Toolbox Subscription

[BUSINESS AND ORGANIZATIONS](#) [INDIVIDUAL CUSTOMERS](#) [DISCOUNTED AND COMPLIMENTARY LICENSES](#)

### For startups **50% OFF**

Private Software Development Companies that have been in business for 3 years or less, qualify for a 50% discount off of commercial licenses for PyCharm and all other JetBrains products. The discount is valid for up to 10 licenses per product.

### For students and teachers **FREE**

Students and teaching staff members are eligible to use all JetBrains tools for free upon verification based on domain or ISIC card.

### For education and training **FREE**

Classroom licenses allow for use of the fully-functional version of PyCharm for educational and teaching purposes in classrooms by professors, trainers, and students.

### For Open Source projects **FREE**

Non-commercial Open Source projects can qualify for free licenses to PyCharm and other JetBrains tools provided that they meet a set of simple criteria.

# Pycharm

- Apply Now



## Free for students: Professional developer tools from JetBrains

English

Are you learning Java, PHP, Ruby, Python, JavaScript, Objective-C or .NET technologies?

Or maybe you just plan to? Do it right from the start, with award-winning professional developer tools from JetBrains. And the best part: it's free of charge.

## All Products Pack

Get access to all desktop products including IntelliJ IDEA Ultimate, ReSharper Ultimate and other IDEs. All you need to apply is to be a student and have access to your student email address or a valid ISIC card.

Find out more in [FAQ](#) below.

APPLY NOW

for all products at once!

# Pycharm

- 아래처럼 입력

## JetBrains Products for Learning

Apply with:

UNIVERSITY EMAIL ADDRESS	ISIC/ITIC MEMBERSHIP	OFFICIAL DOCUMENT
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Status:

☒ I'm a student

☐ I'm a teacher

Name:

Hanbin	Son
--------	-----

Our software will be registered to your real name.

Email address:

hbson@yonsei.ac.kr	×
--------------------	---

Your valid university email address, e.g. john.smith@mit.edu. We'll send you further instructions.

**APPLY FOR FREE PRODUCTS**

# Pycharm

- 메일확인 (약1분후)

JetBrains Educational Pack Confirmation

받은편지함 x



**JetBrains Account** <no\_reply@jetbrains.com>

hbson에게 ▾

16:00 (0분 전) ☆



영어 ▾



한국어 ▾

메일 번역

영어 번역 안함 x

Hi,

You've received this email because your email address was used for registering/updating a JetBrains Educational Pack.

Please follow this link to confirm your intention:

[Confirm Request](#)

Yours truly,

JetBrains Team

<https://www.jetbrains.com>

The Drive to Develop

# Pycharm

- 링크 확인후 다시 1분뒤 다른 메일 확인

JetBrains Student License Confirmation

받은편지함 x



**JetBrains Team** <sales@jetbrains.com>

Hanbin에게 ▾

16:



영어 ▾ > 한국어 ▾ 메일 번역

Dear Hanbin,

Congratulations! Your JetBrains Student License is confirmed.

To activate your license, use the following link:

[Activate Educational License](#)

After accepting the License Agreement, you will be asked to sign up for a Student JetBrains Account. You will use this account to sign in to JetBrains product(s) whenever you use them.

Happy coding!

Yours truly,

JetBrains Sales Team

<https://www.jetbrains.com>

The Drive to Develop

# Pycharm

- 링크로 들어가서 Accept 후 ID/비밀번호 입력해서 가입

Please review and accept this license agreement to proceed with product activation.

I Accept

## TOOLBOX SUBSCRIPTION LICENSE AGREEMENT FOR EDUCATION

Version 2, Effective as of September 9<sup>th</sup>, 2016

IMPORTANT! READ CAREFULLY:

THIS IS A LEGAL AGREEMENT. BY CLICKING ON THE "I AGREE" (OR SIMILAR) BUTTON THAT IS PRESENTED TO YOU AT THE TIME OF YOUR PURCHASE, OR BY DOWNLOADING, INSTALLING, COPYING, SAVING ON YOUR COMPUTER, OR OTHERWISE USING JETBRAINS SOFTWARE, SERVICES OR PRODUCTS, YOU ARE BECOMING A PARTY TO THIS AGREEMENT, AND YOU ARE CONSENTING TO BE BOUND BY ALL THE TERMS AND CONDITIONS SET FORTH BELOW.

### 1. PARTIES

1.1. "JetBrains" or "We" means JetBrains s.r.o., having its principal place of business at Na hřebenech II 1718/10, Prague, 14700, Czech Republic, registered with Commercial Register kept by the Municipal Court of Prague, Section C, file 86211, ID.Nr.: 265 02 275.

1.2. "Licensee" or "You" means a student or an instructor specified in the Subscription Confirmation. For the purpose of this Agreement, a student is an individual who is enrolled at a recognized tertiary educational institution (university or college) that grants degrees requiring not less than the equivalent of two years of full-time study, and upon request by Licensor is able to provide proof of such enrollment. For the purpose of this Agreement, an instructor is an individual who conducts lectures and/or seminars at a recognized tertiary educational institution (university or college), and upon request by Licensor is able to provide proof of such involvement.

### 2. DEFINITIONS

2.1. "Agreement" means this Agreement.

2.2. "Product" for the purposes of this Agreement means any software provided under JetBrains Toolbox and included in JetBrains Educational Program at <https://www.jetbrains.com/student> and any third party software programs that are owned and licensed pursuant to Section 7 of this Agreement by Parties other than Licensor and that are either integrated with or made part of Software (collectively, "Third Party Software")

2.3. "Client" means a computer device used by Licensee for running Product.

2.4. "JetBrains Account" or "JBA" means an account at <https://account.jetbrains.com> created by Licensee, having a unique name and password, and through which Licensee has access to Products in accordance with a Toolbox Subscription.



# Pycharm

- 이렇게되면 된것 → Pycharm 클릭 → Download

1 × JetBrains Product Pack for Students Personal license were added.



## 1 License [Export licenses into .xls](#)

### JetBrains Product Pack for Students

[Download](#) ▼

License ID:  
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Valid through: January 22, 2018

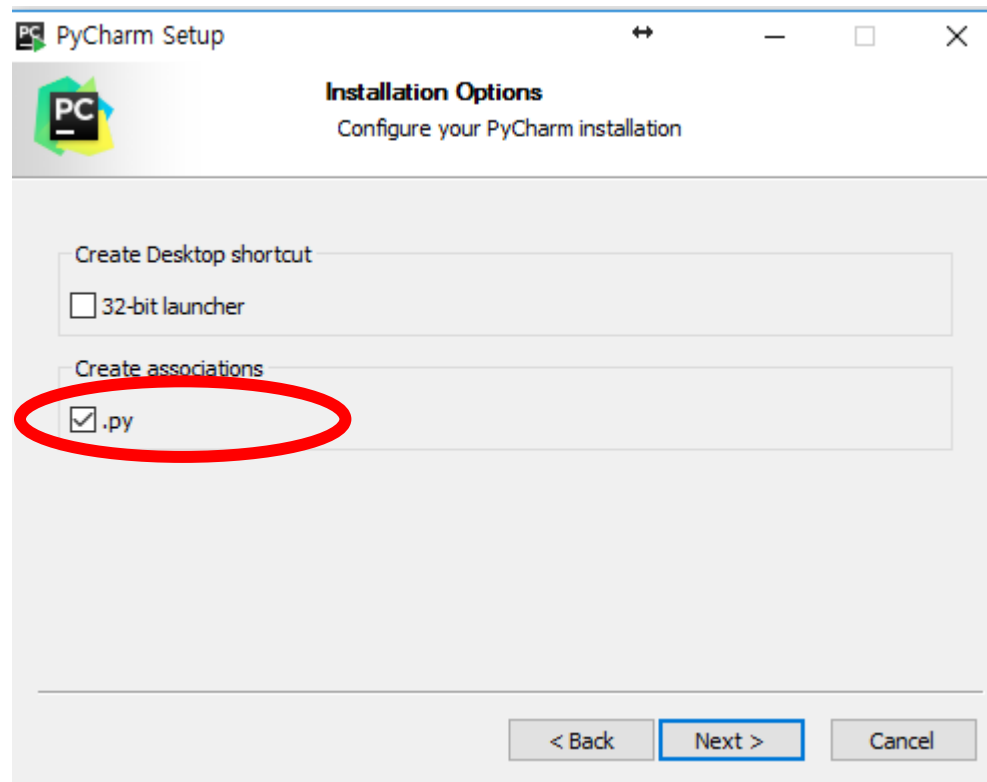
Following products included:

- [IntelliJ IDEA Ultimate](#)
- [ReSharper](#)
- [ReSharper C++](#)
- [dotTrace](#)
- [dotMemory](#)
- [dotCover](#)
- [AppCode](#)
- [CLion](#)
- [PhpStorm](#)
- [PyCharm](#)
- [RubyMine](#)
- [WebStorm](#)
- [DataGrip](#)

After downloading and installing the software, simply run it and follow the on-screen prompts to sign in with your JetBrains Account.

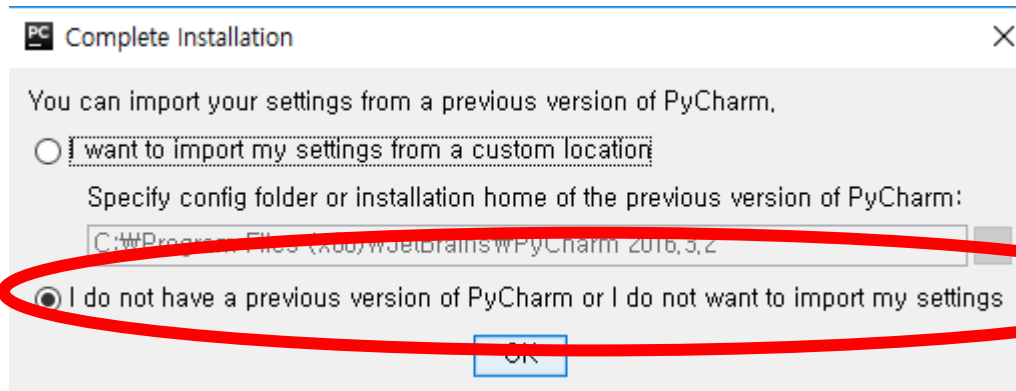
# Pycharm

- 다운 받을 때 **Professional**로 받으면 된다
- 설치과정중 .py를 Pycharm으로 연결하고싶으면 체크



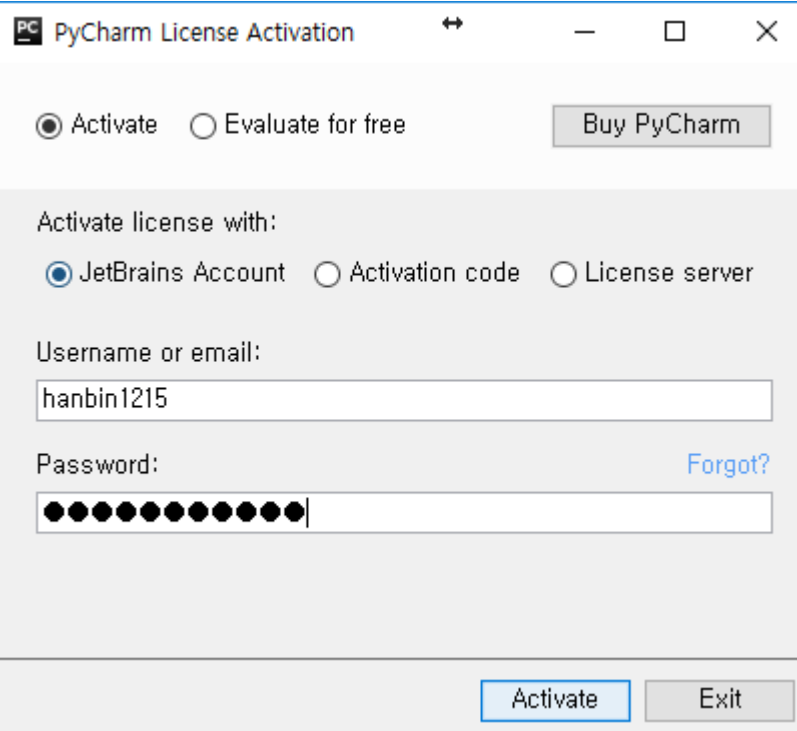
# Pycharm

- Next ..



# Pycharm

- 아까 ID/비밀번호 입력



The image shows the 'PyCharm License Activation' dialog box. At the top, there are three window control buttons (minimize, maximize, close). Below them are two radio buttons: 'Activate' (selected) and 'Evaluate for free'. To the right of these is a 'Buy PyCharm' button. Underneath, the text 'Activate license with:' is followed by three radio buttons: 'JetBrains Account' (selected), 'Activation code', and 'License server'. Below this, there are two text input fields. The first is labeled 'Username or email:' and contains the text 'hanbin1215'. The second is labeled 'Password:' and contains a series of black dots, indicating a masked password. To the right of the password field is a blue link labeled 'Forgot?'. At the bottom right, there are two buttons: 'Activate' and 'Exit'.

PyCharm License Activation

☒ Activate ☐ Evaluate for free [Buy PyCharm](#)

Activate license with:

☒ JetBrains Account ☐ Activation code ☐ License server

Username or email:

hanbin1215

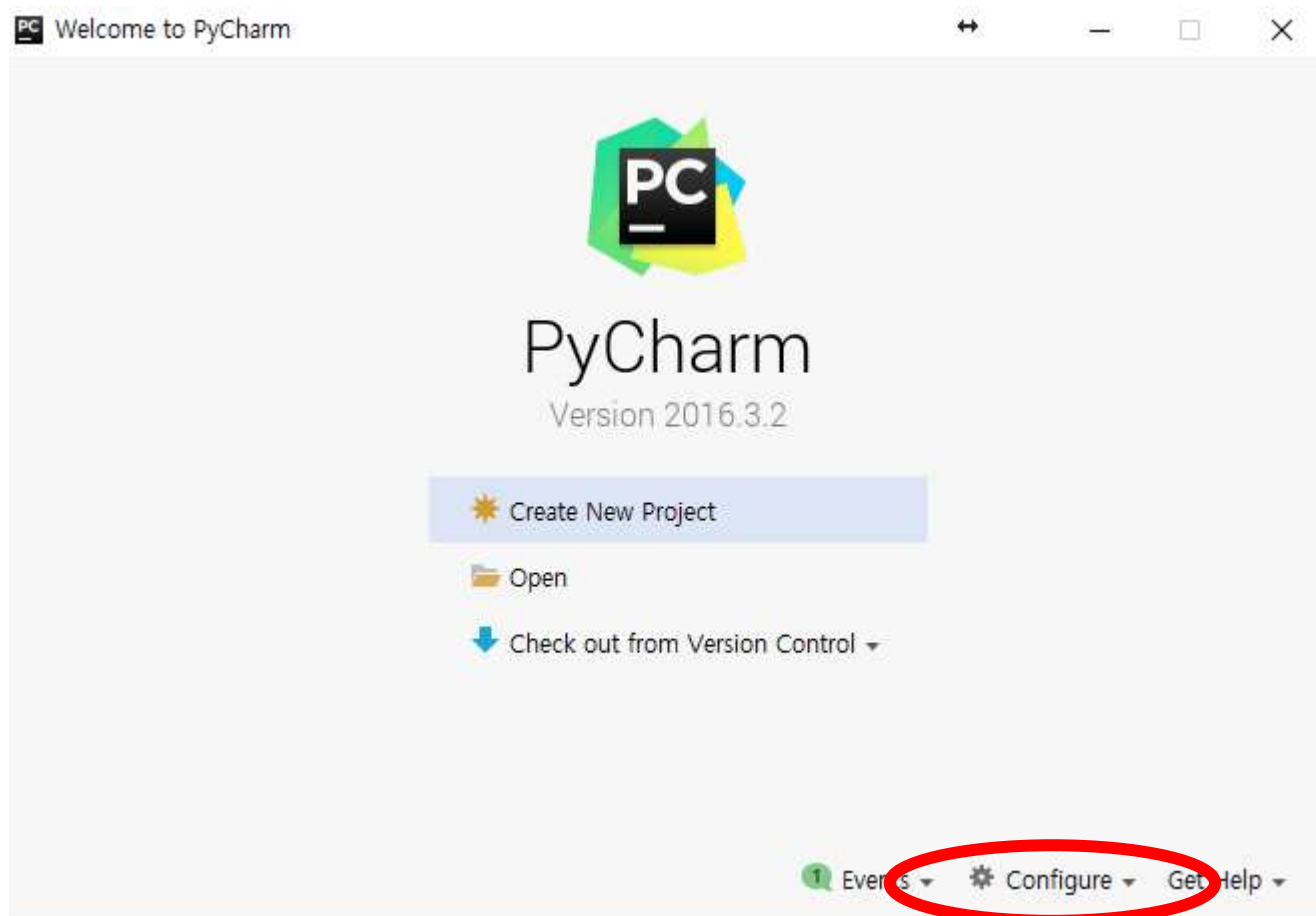
Password: [Forgot?](#)

●●●●●●●●●●●●●●●●

[Activate](#) [Exit](#)

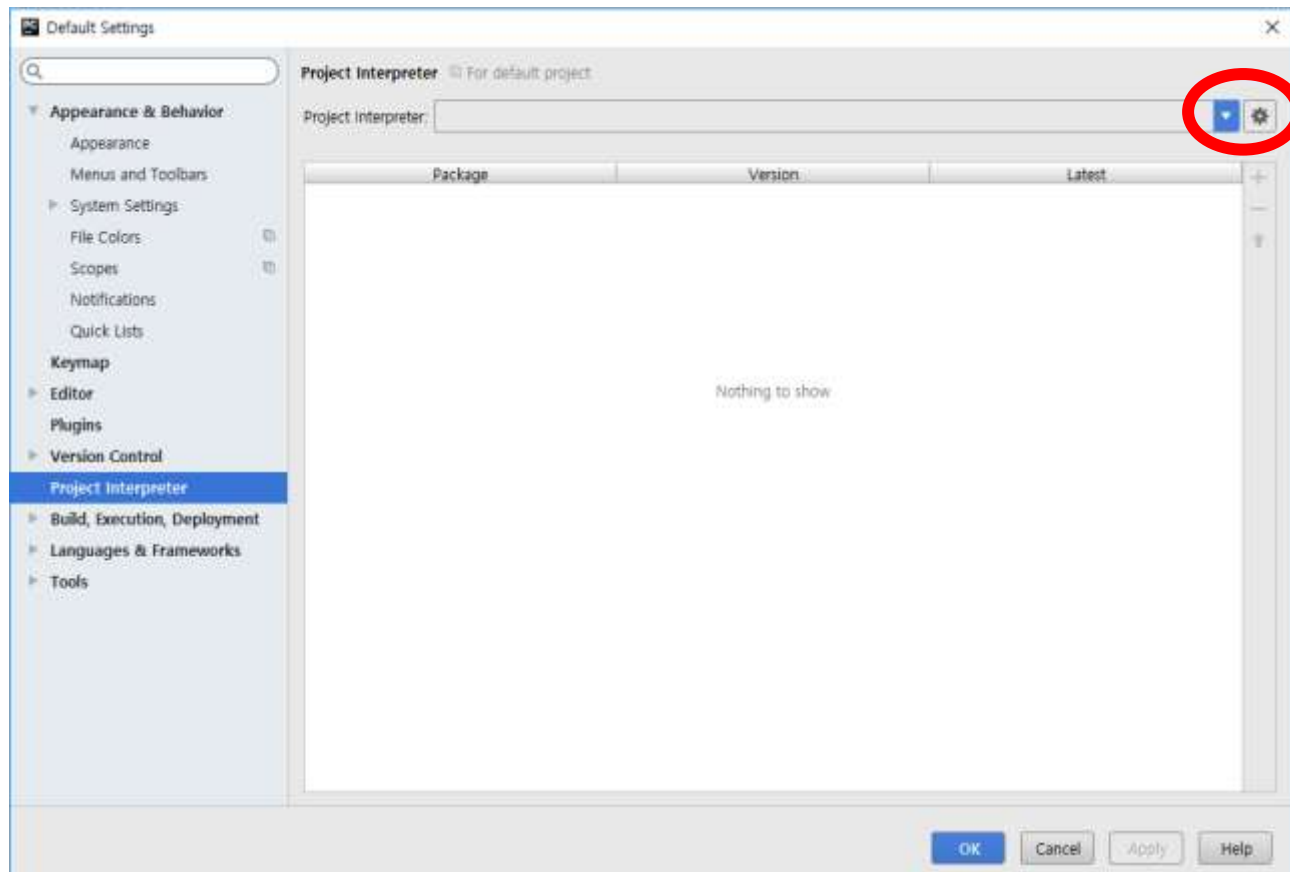
# Pycharm

- Configure → Settings



# Pycharm

- Project Interpreter → 톱니바퀴 → Add Local  
하면 Anaconda 경로에 있는 python이 자동으로 잡히게 된다



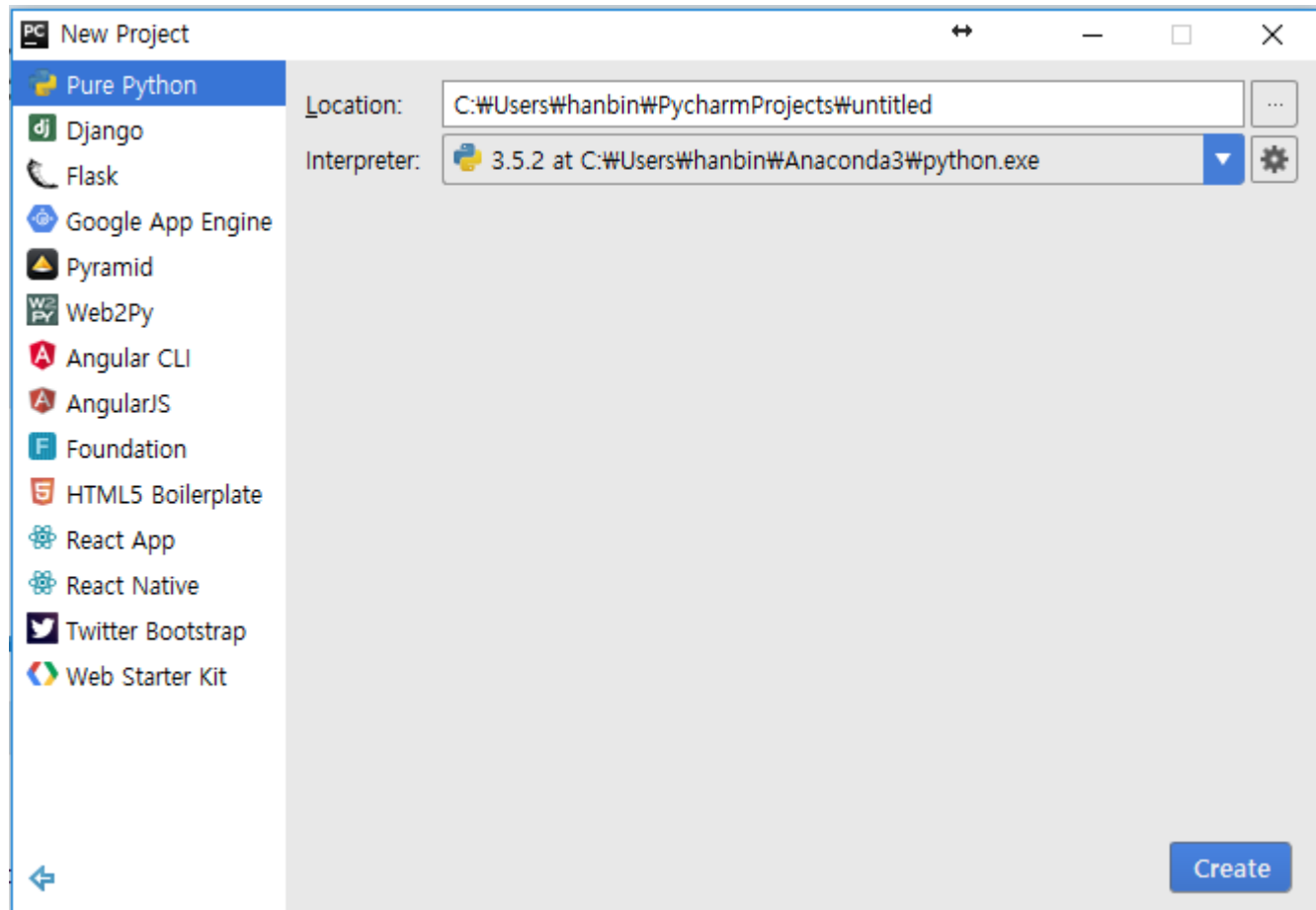
# Pycharm

- Anaconda 연결이 끝나면 New Project



# Pycharm

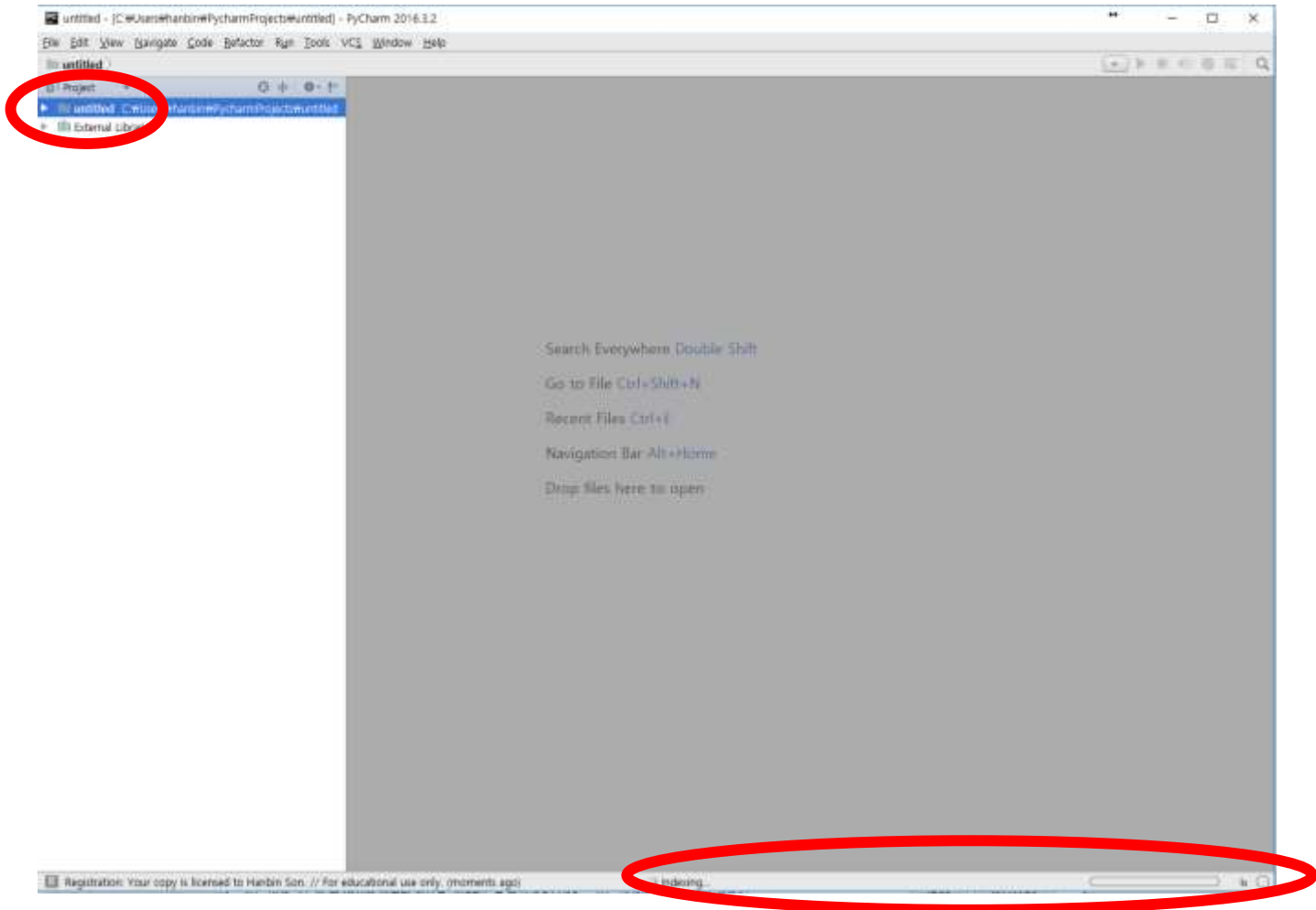
- 경로/이름 정하고 Create





# Pycharm

- 아래 Activation이 끝나야 사용할 수 있다
- 다 되면 프로젝트 → 우클릭 → Python 파일 추가 후 코딩



# Pycharm

- 빌드하기 : Ctrl + Shift + F10 등 VS와 다르므로 숙지 해야함.
- VS, C와 다르게 Python은 .py 파일 단위로 Build 가능. 왜? MATLAB과 같은 Script 언어이기 때문이다.
- Interpreter로 Anaconda를 쓰기 때문에 Anaconda에 설치한 Numpy, Pandas, Tensorflow등 사용 가능함.
- 새로운 Library 설치하는 conda 또는 pip를 이용.