How to Start PyCharm with Anaconda (Summary)

1. Apply for JetBrains Educational Pack License

PyCharm is an excellent and powerful Python IDE. Students and educators can apply for the JetBrains Educational Pack License to use the full-featured Professional Edition for free.

Steps:

1. Visit: https://www.jetbrains.com/community/education/#students
2. Log in or register a JetBrains account using your school email (e.g., .edu, .ac.jp, .ac.cn).
3. If you don't have an educational email, upload student/faculty ID or enrollment certificate.
4. Submit your application and wait for confirmation.
5. Once approved, log in and activate the license in your JetBrains Account.

2. Download Anaconda in China

Anaconda is an open-source Python/R distribution ideal for data science and machine learning.

Steps:

1. Visit: https://www.anaconda.com
2. Select your OS and download the installer.
3. Install with default settings.

Note: If download is slow, consider using VPN or local resources from your university.

3. Setup Python Environment in PyCharm

1. Launch PyCharm
2. Click "**New Project**"
3. In **Location**, find **Python_introduction_XiAN**
4. Select "**Custom Environment**" for **Interpreter type**
5. Choose "**Conda**" as **type**
6. Change **Name** to **Python_Introduction_XiAn**
7. Click "**Create**"