



SETUP LINKS

GITHUB

<https://github.com/>

CURSOR

<https://cursor.com/download>

PYTHON

<https://www.python.org/downloads/>



1. GitHub Setup



1. 실습용 저장소(Repository) 생성

The screenshot shows the GitHub user profile for 'serinohsr'. On the left, a sidebar menu lists various options: Set status, Profile, **Repositories**, Stars, Gists, Organizations, Enterprises, Sponsors, Settings, and Copilot settings. The 'Repositories' option is highlighted with a red box. On the right, the main area displays a message: 'serinohsr doesn't have any public repositories yet.' Below this message is a green 'New' button, which is also highlighted with a red box and a large red arrow pointing towards it from the bottom right.

1. GitHub Setup



1. 실습용 저장소(Repository) 생성

Create a new repository

Repositories contain a project's files and version history. Have a project elsewhere? [Import a repository](#).

Required fields are marked with an asterisk (*).

1 General

Owner * serinohsr

Repository name * 2026-aiworkshop
2026-aiworkshop is available.

Great repository names are short and memorable. How about [congenial-barnacle](#)?

Description

0 / 350 characters

2 Configuration

Choose visibility * Public

Choose who can see and commit to this repository

Add README Off

READMEs can be used as longer descriptions. [About READMEs](#)

Add .gitignore

.gitignore tells git which files not to track. [About ignoring files](#)

No .gitignore

Add license

Licenses explain how others can use your code. [About licenses](#)

No license

Create repository

1 이름은 자유롭게 설정

2

1. GitHub Setup

2. Git 설치

Windows

1. 아래 링크에서 git 다운로드

<https://git-scm.com/install/windows>

2. 명령 프롬프트(cmd)나 터미널에 **git --version** 입력해 설치 여부 확인

MacOS

Option 1: 터미널에서
xcode-select --install 입력

Option 2: 아래 링크에서 git 다운로드

<https://git-scm.com/install/mac>

3. 로컬 Git과 GitHub 연동

명령 프롬프트(cmd)나 터미널에서 다음과 같은 명령어 실행

GitHub 아이디

```
git config --global user.name "Your Name"
```

```
git config --global user.email "your-email@example.com"
```

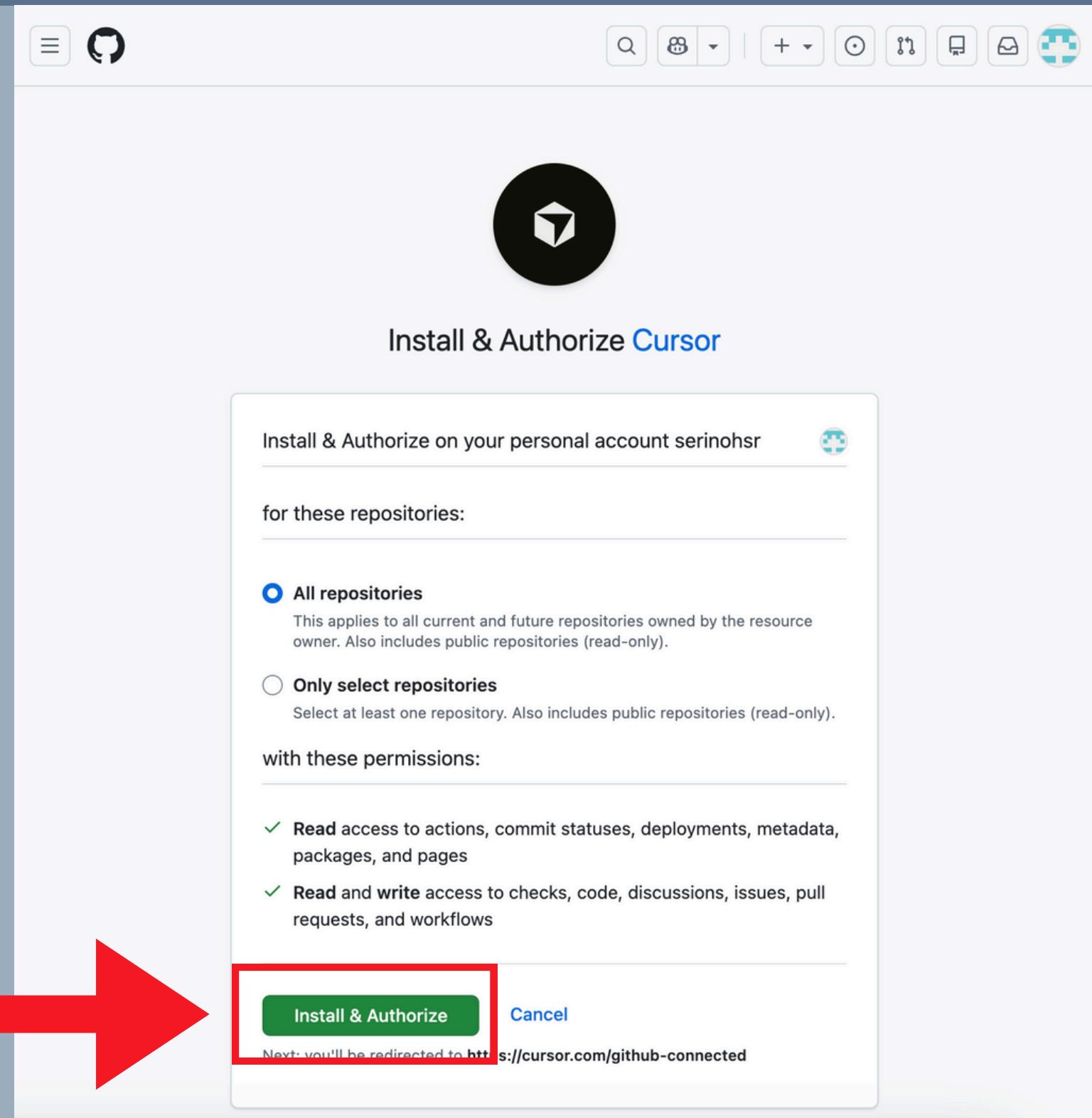
GitHub 이메일



2. Cursor Setup



1. GitHub 계정으로 Cursor 회원가입

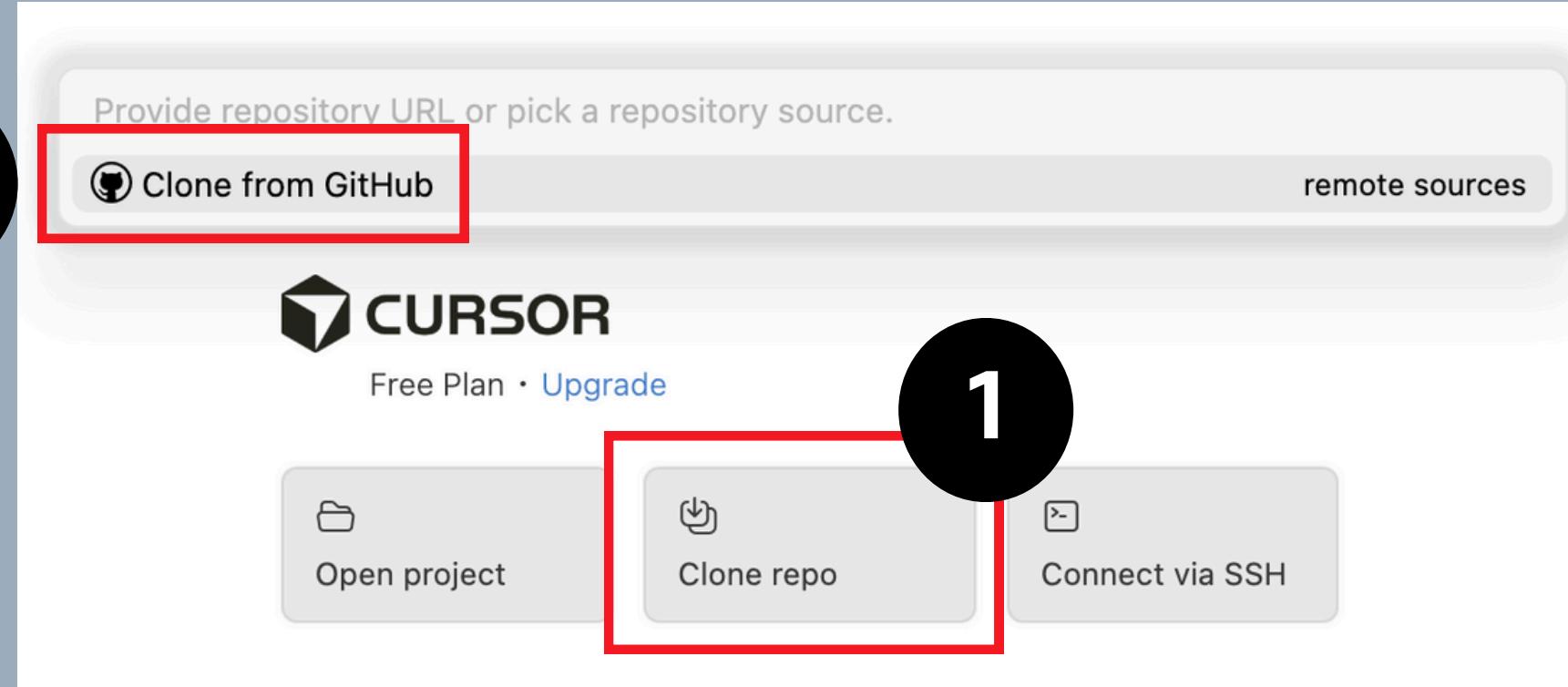


2. Cursor Setup

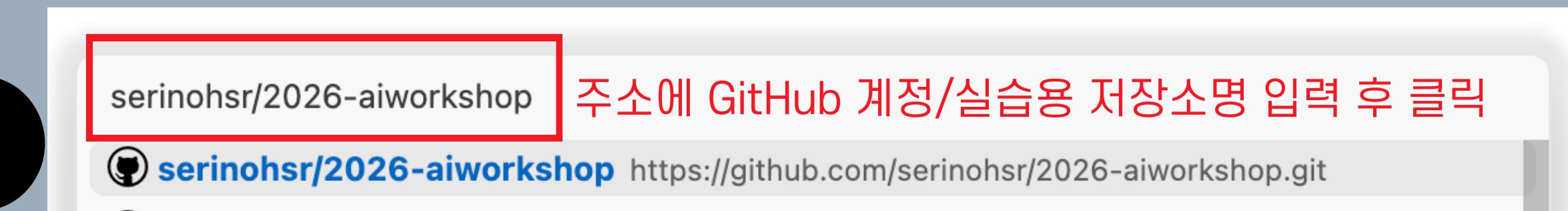


2. Cursor에서 개인 GitHub 저장소 불러오기

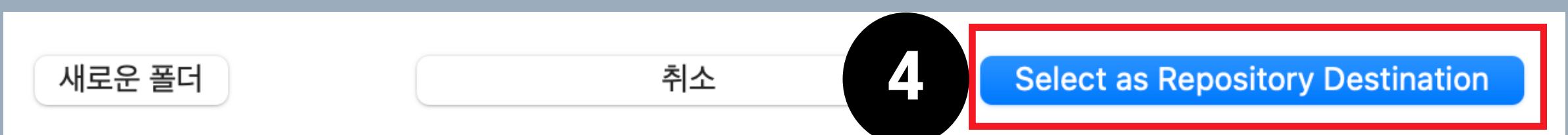
2



3



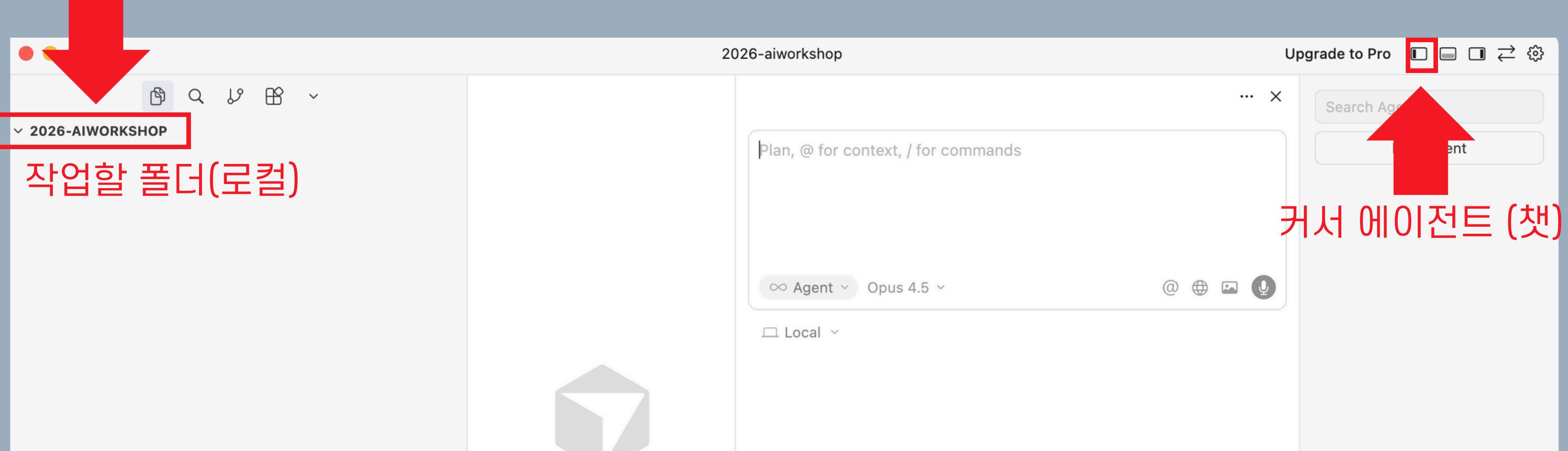
4



2. Cursor Setup



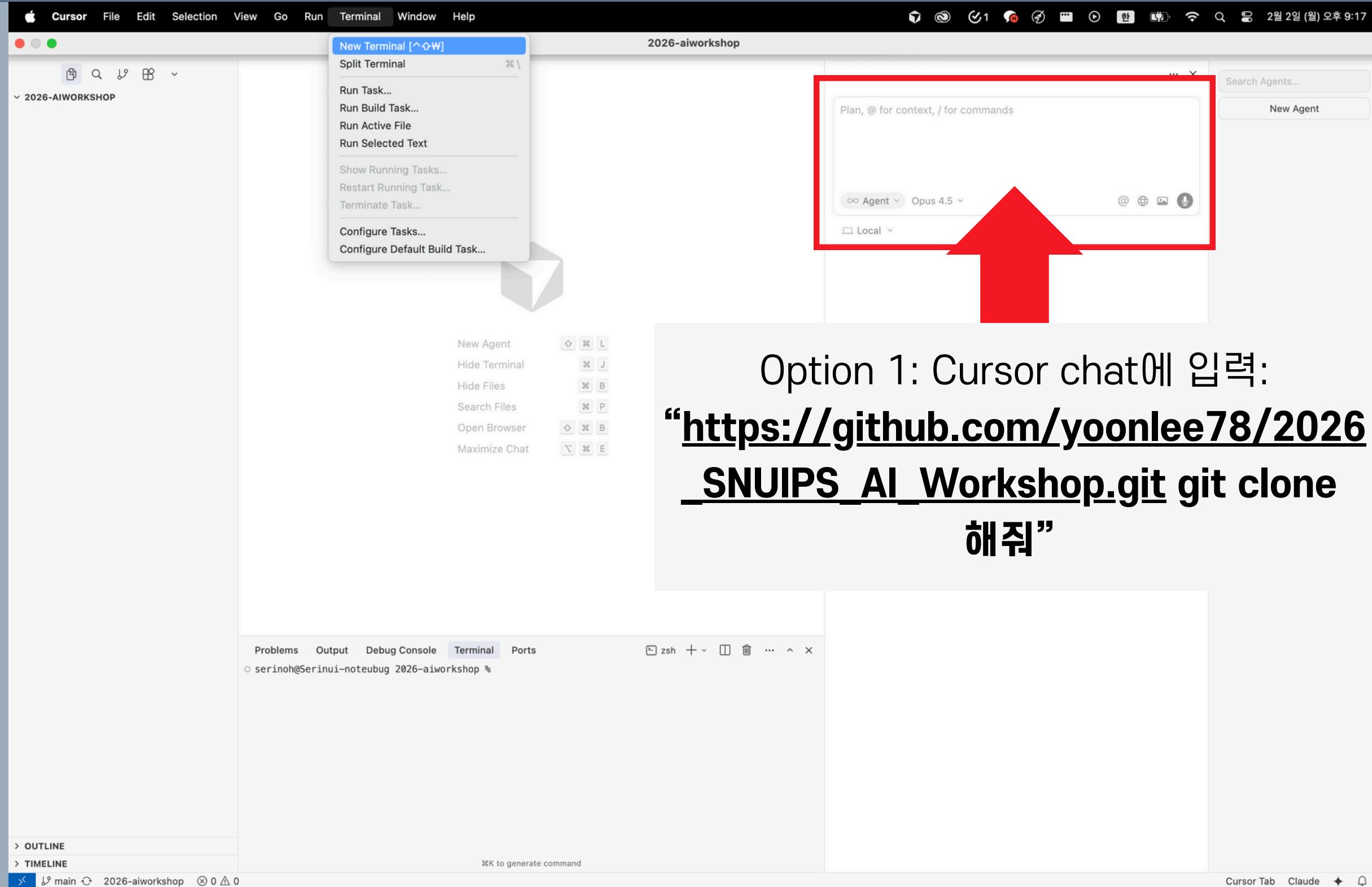
2. Cursor에서 개인 저장소 불러오기



2. Cursor Setup



3. 실습 자료 저장소 불러오기 (옵션 1)



2. Cursor Setup



3. 실습 자료 저장소 불러오기 (옵션 2)

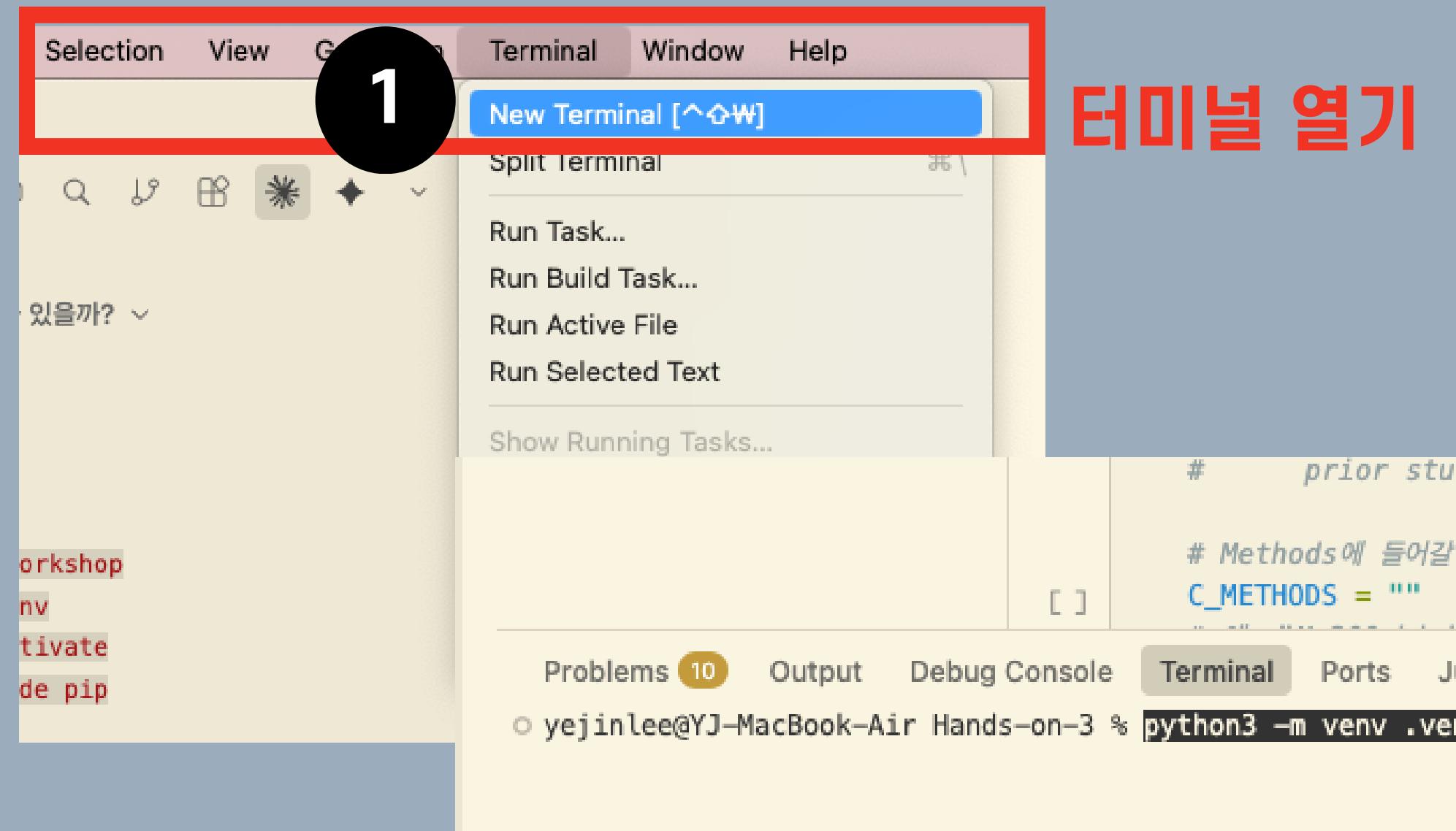
Option 2: 터미널에 명령어 입력:

git clone

https://github.com/yoonlee78/2026_SNUIPS_AI_Workshop.git

3. Cursor 내 SETUP

1. 가상환경 생성 및 활성화, 패키지 설치



python -m venv .venv

source .venv/bin/activate

Windows: .venv\Scripts\activate

pip install --upgrade pip

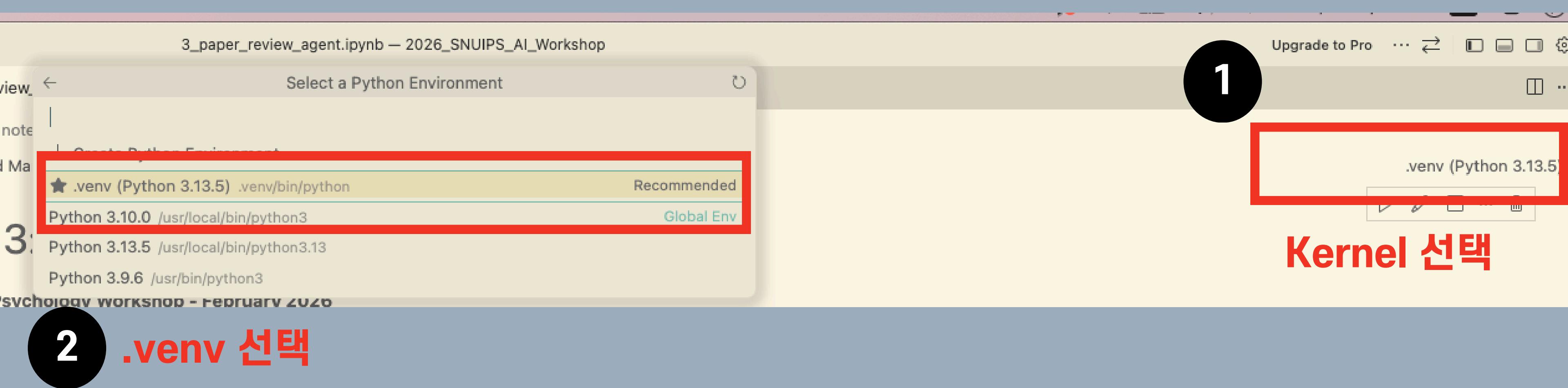
pip install -e .

2

하단 터미널에 한줄씩 실행하기

3. Cursor 놓기 SETUP

2. kernel 선택



3. Cursor 데 SETUP

3. API KEY 발급, ENV 파일 생성

- API Key 발급

Gemini API Key

<https://aistudio.google.com/apikey>

Semantic Scholar API Key

<https://www.semanticscholar.org/product/api#api-key-form>

OpenAI API Key

<https://platform.openai.com/api-keys>

- ENV 파일 생성

.env.example 파일을 복제해 .env 만들기

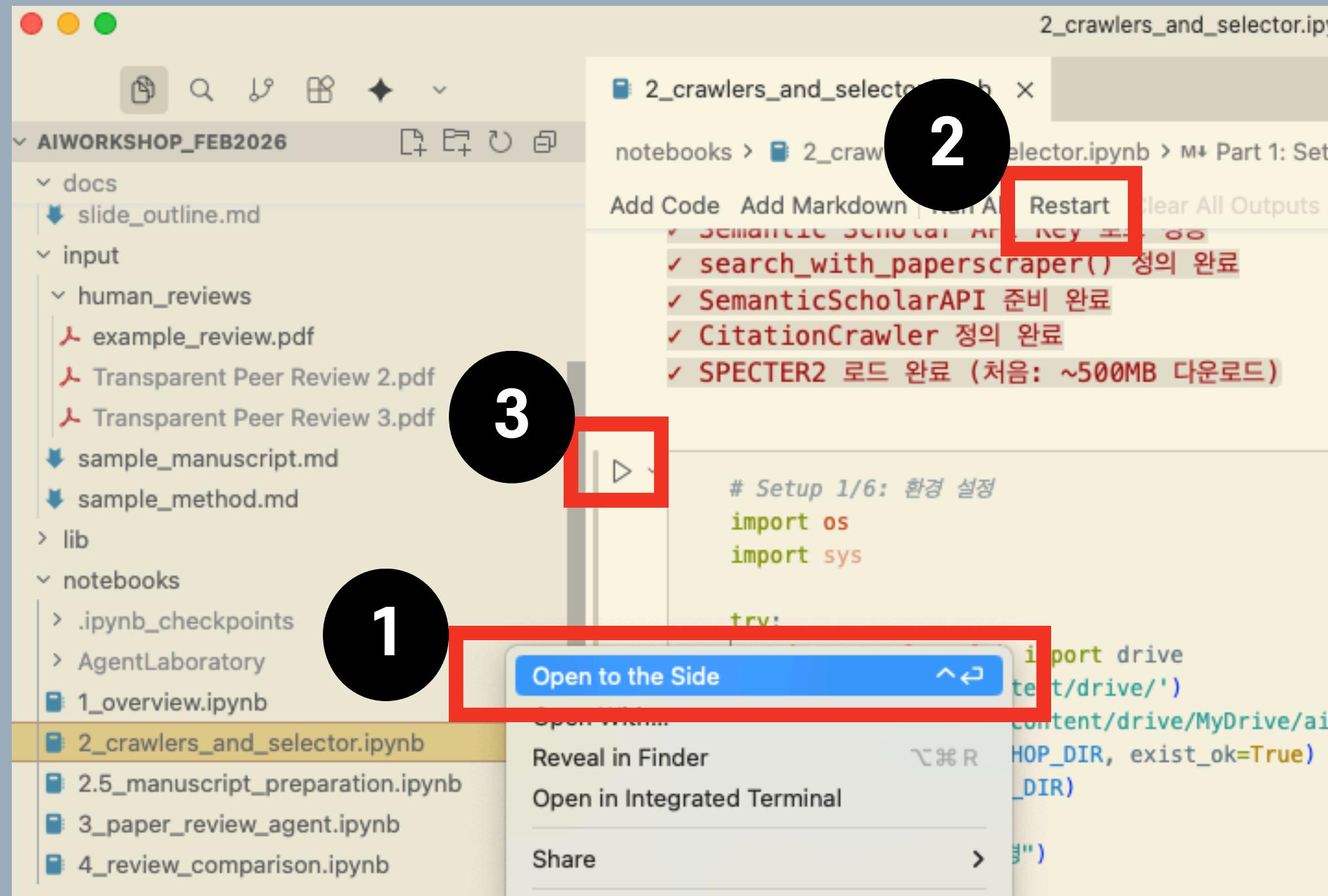
발급받은 키를 복사해서 붙여넣기

```
$ .env.example
1 # AI Literature Review Agent Workshop - API Keys
2 # SNU AI Psychology - February 2026
3
4 # Gemini API Key (필수)
5 # 발급: https://aistudio.google.com/apikey
6 # 무료 tier로 충분합니다
7 GEMINI_API_KEY=your_gemini_api_key_here
8
9 # OpenAI API Key (선택사항)
10 # Part 2, 3의 일부 고급 기능에 사용
11 # 없어도 기본 실습은 가능합니다
12 OPENAI_API_KEY=your_openai_api_key_here
13
14 # Semantic Scholar API Key (선택사항, 권장)
15 # 발급: https://www.semanticscholar.org/product/api
16 # API key 없어도 사용 가능하지만, rate limit이 낮습니다
17 SEMANTIC_SCHOLAR_API_KEY=your_semantic_scholar_api_key_here
18
19 # 사용법:
20 # 1. 이 파일을 .env로 복사: cp .env.example .env
21 # 2. .env 파일에서 your_gemini_api_key_here를 실제 API key로 교체
22 # 3. .env 파일은 git에 업로드되지 않습니다 (.gitignore에 포함됨)
23
```

3. Cursor 냐 SETUP



4. 노트북 실행하기



4. Google Colab

1. API Key 설정 및 Colab 실행하기

The screenshot shows the Google Colab interface with the following elements:

- Top Bar:** Shows the file name "2_crawlers_and_selector.ipynb" and standard Colab menu options (File, Edit, View, Insert, Runtime, Tools, Help).
- Left Sidebar:** Contains a "Secrets" section where environment variables are stored. A red box highlights the table where two entries are listed: "GEMINI_ACCESS" and "SEMANTIC_ACCESS". A large black circle with the number "2" is overlaid on this sidebar.
- Main Notebook Area:** Titled "노트북 2: Citation Crawler + Selector". It includes a section for "SNU AI Psychology Workshop - February 2026".
 - Flowchart:** Describes the process: 1. paperscraper → 2. 시드 선택 → 3. Crawler → 4. Selector → 5. 결과.
 - Example Query:** "Climate Anxiety (기후 불안)". Below it, a table lists search terms with their descriptions: "climate anxiety" (문서 검색), "eco-anxiety" (동의어), and "climate change" AND "mental health" (복합 검색).
 - Setup Section:** Titled "Part 1: Setup". It includes buttons for "Run the next setup step", "Explain the environment setup code", and "Load data for climate anxiety research". A text input field asks "What can I help you build?". A large black circle with the number "3" is overlaid on this section.
- Top Right:** A red box highlights the top right corner of the Colab window, which contains sharing and connection options. A large black circle with the number "1" is overlaid on this area.

Listed Tasks:

- 우측 상단에 계정이 API Key를 받은 계정과 동일한지 확인
- 왼쪽에 API 이름이 GEMINI_API_KEY인지 확인
- 아래 gemini 활용 가능