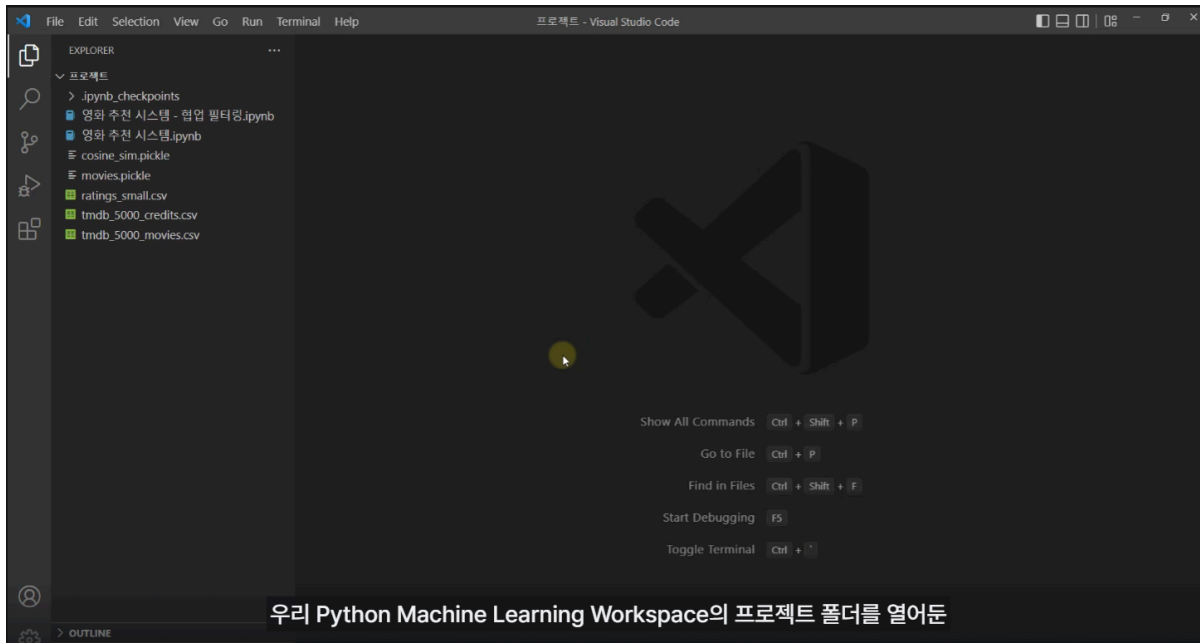
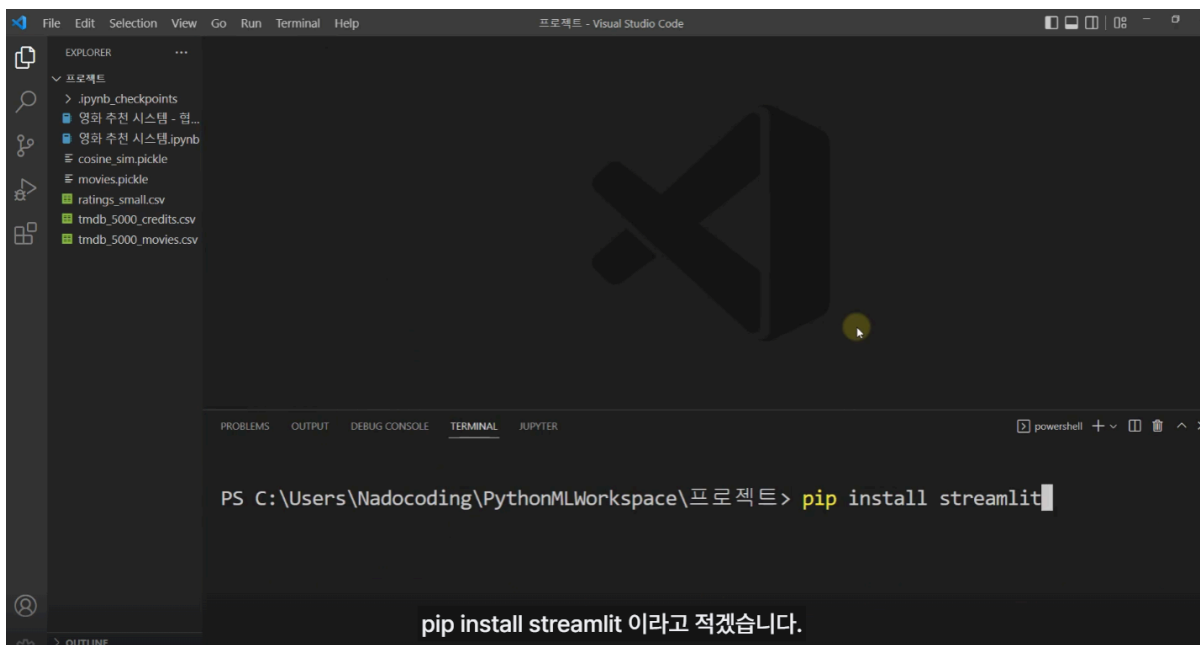


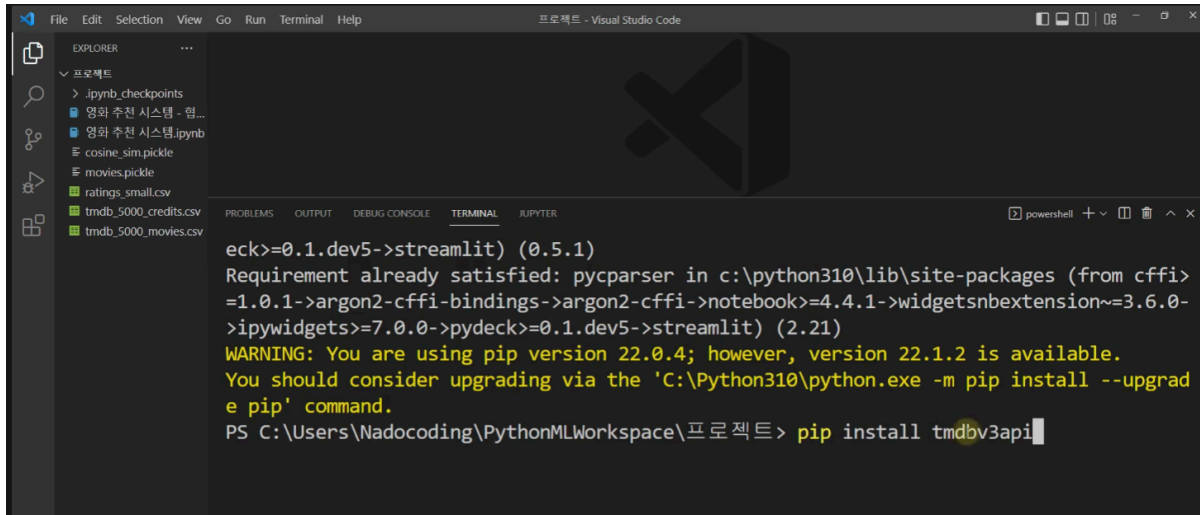
프로젝트를 웹사이트를 만드는 작업 **VS**코드로 열것,



먼저 **streamlit** 설치할 것.



tmdb5000의 데이터를 사용할 수 있는 tmdbv3api 설치



```
File Edit Selection View Go Run Terminal Help
프로젝트 - Visual Studio Code

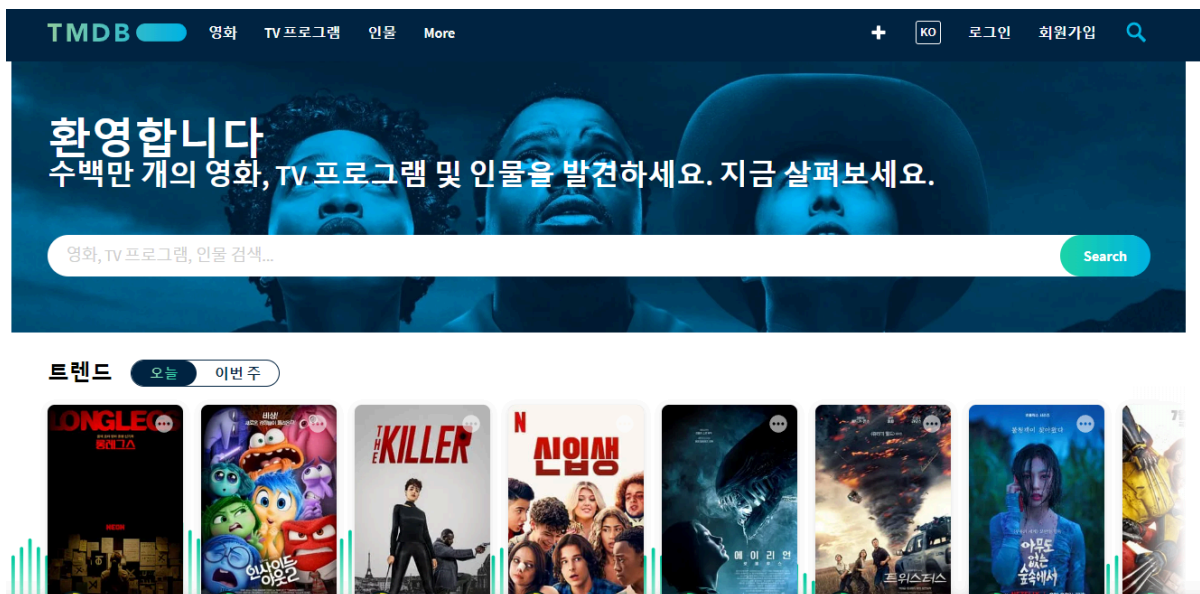
EXPLORER
  프로젝트
    > .ipynb_checkpoints
    영화 추천 시스템 - 영...
    영화 추천 시스템.ipynb
    cosine_sim.pickle
    movies.pickle
    ratings_small.csv
    tmdb_5000_credits.csv
    tmdb_5000_movies.csv

TERMINAL
  powershell
  eck>=0.1.dev5->streamlit) (0.5.1)
  Requirement already satisfied: pycparser in c:\python310\lib\site-packages (from cffi>
  =1.0.1->argon2-cffi-bindings->argon2-cffi->notebook>=4.4.1->widgetsnbextension~3.6.0-
  >ipywidgets>=7.0.0->pydeck>=0.1.dev5->streamlit) (2.21)
  WARNING: You are using pip version 22.0.4; however, version 22.1.2 is available.
  You should consider upgrading via the 'C:\Python310\python.exe -m pip install --upgrad
  e pip' command.
  PS C:\Users\Nadocoding\PythonMLWorkspace\프로젝트> pip install tmdbv3api
```

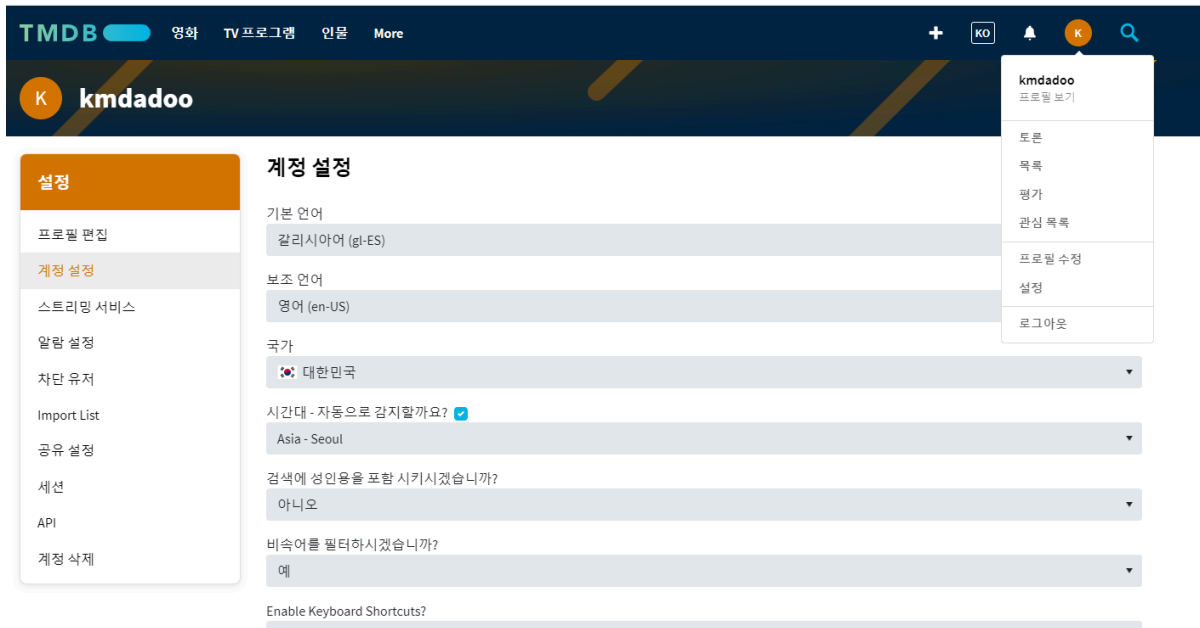
그리고 app.py 생성

tmdb api 키 받기

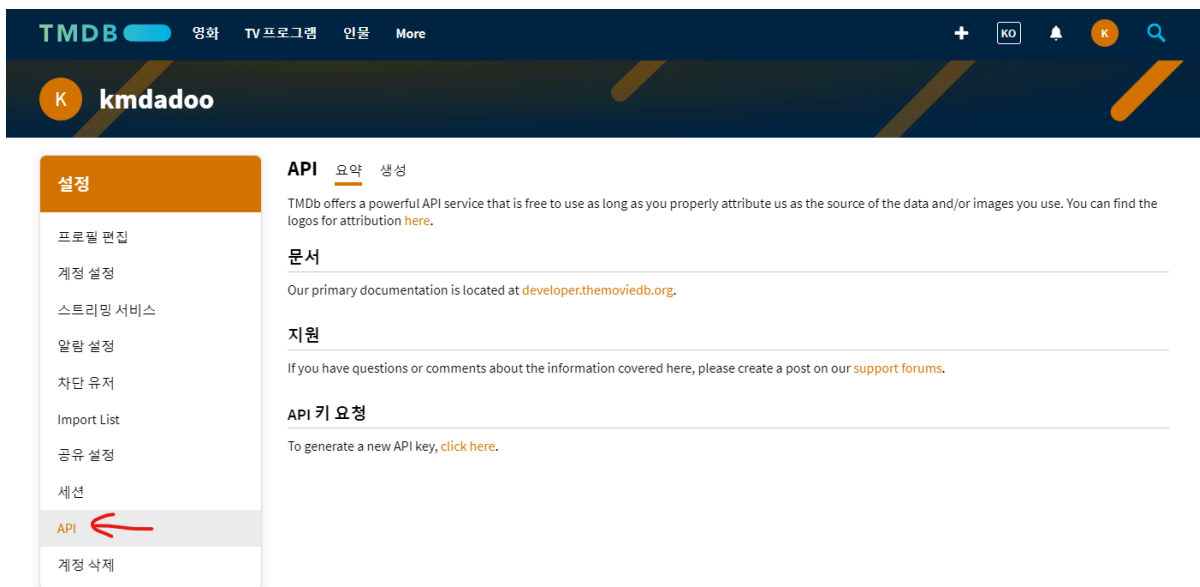
구글에서 [tmdb](#) 검색 다음 사이트로 가서 회원 가입



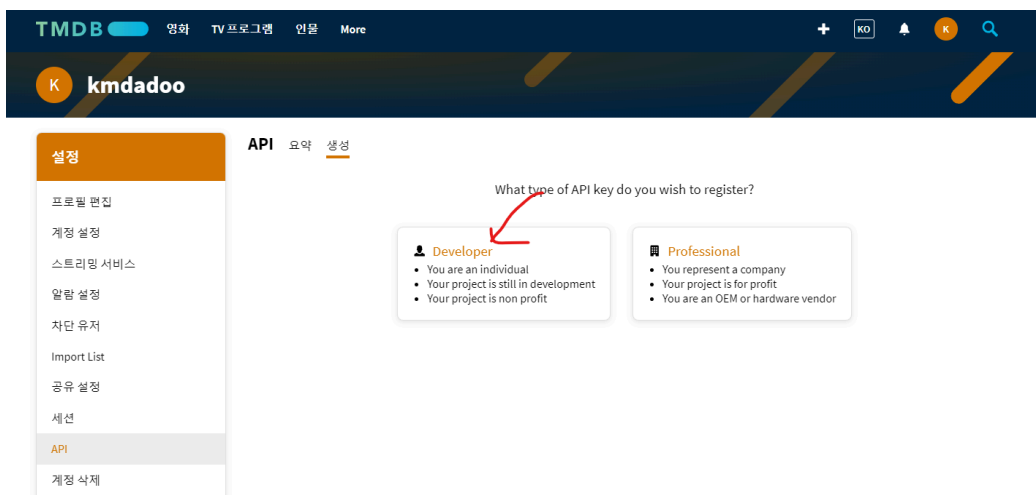
회원가입을 한 후



우측 상단에 있는 프로필을 눌러서 나온 메뉴중 설정을 누르면 위에 화면이 나옴.
좌측 메뉴에 있는 API키를 누르면 아래 화면이 나옴.



키요청을 클릭한 후
다음 화면에서 디벨로퍼를 클릭



다음 화면에서 동의 클릭

D. No Waiver. Our failure to exercise or enforce any right or provision of the Terms of Use shall not constitute a waiver of such right or provision.

E. No Transfer. The rights and obligations of these Terms of Use are personal to you and may not be transferred by you, either voluntarily or by operation of law.

F. Notice. Any notice to be sent to you under these Terms of Use may be sent via email, post, or any other reasonable means, at the contact information provided by you to TMDB from time to time. It is your obligation to ensure that this information is current.

G. Paragraph / Section Headings and Construction. The paragraph or section headings and subheadings contained in these terms and conditions are included for convenience only, and shall not limit or otherwise affect these terms and conditions. Any construction or interpretation of these terms and conditions shall not be construed against the drafter.

H. Entire Agreement. These terms and conditions constitute the entire agreement between TMDB and you with respect to the subject matter hereof. TMDB reserves the right, in its sole discretion, to modify these terms and conditions, at any time, by posting a notice to themoviedb.org or by posting modified terms and conditions. You are responsible for reviewing and becoming familiar with any such modifications. Such modifications are effective upon first posting or notification. Use of the TMDB API following any such notice or modification constitutes acceptance of the modified terms and conditions.

This Agreement was last updated on: October 20, 2023.

취소 동의

다음 정보를 다 입력후
다음에 나오는 키를 입력 하면 된다.

실행은 터미널 창에서 실행하기

```

8
9 movies = pickle.load(open('movies.pickle', 'rb'))
10 cosine_sim = pickle.load(open('cosine_sim.pickle', 'rb'))
11
12 st.set_page_config(layout='wide')
13 st.header('Nadoflix')
14
15 movie_list = movies['title'].values
16 title = st.selectbox('Choose a movie you like', movie_list)
17 if st.button('Recommend'):
18     pass

```

WARNING: You are using pip version 22.0.4; however, version 22.1.2 is available.
You should consider upgrading via the 'C:\Python310\python.exe -m pip install --upgrade pip' command.

PS C:\Users\Nadocoding\PythonMLWorkspace\프로젝트> streamlit run app.py

tmdb movie details

tmdb.language = 'ko-KR' 한글나오게하기

'https://image.tmdb.org/t/p/w500'

https://drive.google.com/file/d/1fRwdH5a-ZK9eQmj93GhOgX5TuBEAg7bU/view?usp=drive_link

TMDB

OAS

Service Status

Support

Log In

v3

Guides

<> API Reference

Changelog

Q Search

JUMP TO

CTRL-J

DEVELOPER DASHBOARD

Getting Started

Authentication

ACCOUNT

Details

Add Favorite

Add To Watchlist

Favorite Movies

Favorite TV

Lists

Rated Movies

Rated TV

Rated TV Episodes

Watchlist Movies

Watchlist TV

AUTHENTICATION

How do I generate a session id?

Getting Started

Welcome to version 3 of The Movie Database (TMDB) API. This is where you will find the definitive list of currently available methods for our movie, tv, actor and image API.

1 Pick a language

i//

Node

Ruby

PHP

Python

Java

C#

2 Authenticate

Get API Key ↗

HEADER

Authorization

POPULAR ENDPOINTS

LAST 30

GET

/3/discover/movie

GET

/3/search/movie

GET

/3/authentication

GET

/3/movie/popular

GET

/3/movie/now_playing