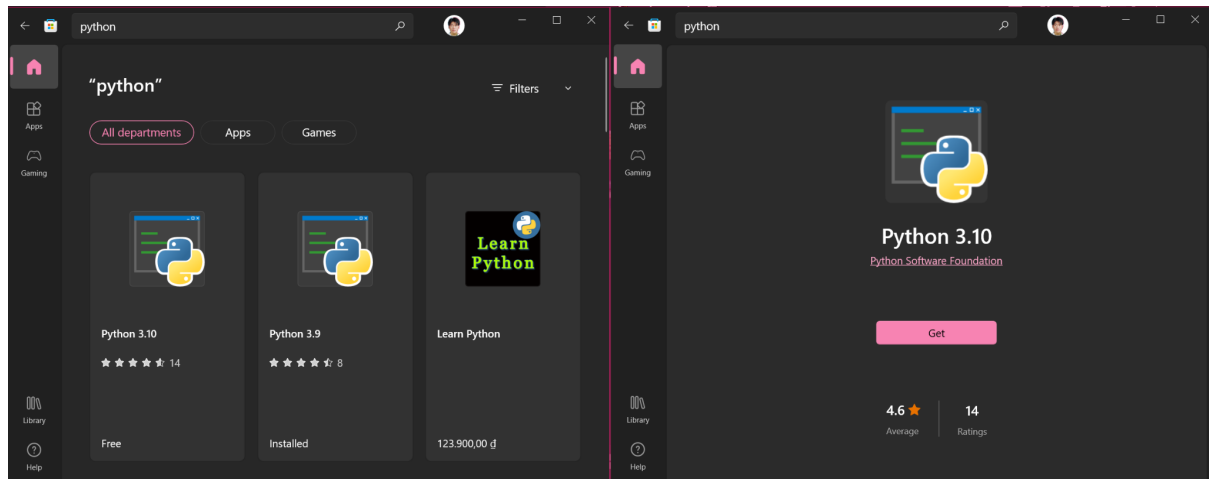# Step-by-step guide:

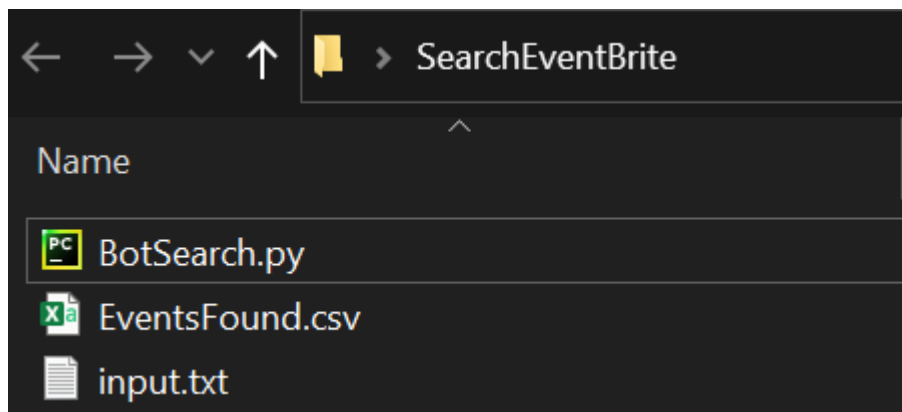**Setup (do 1 time only)**

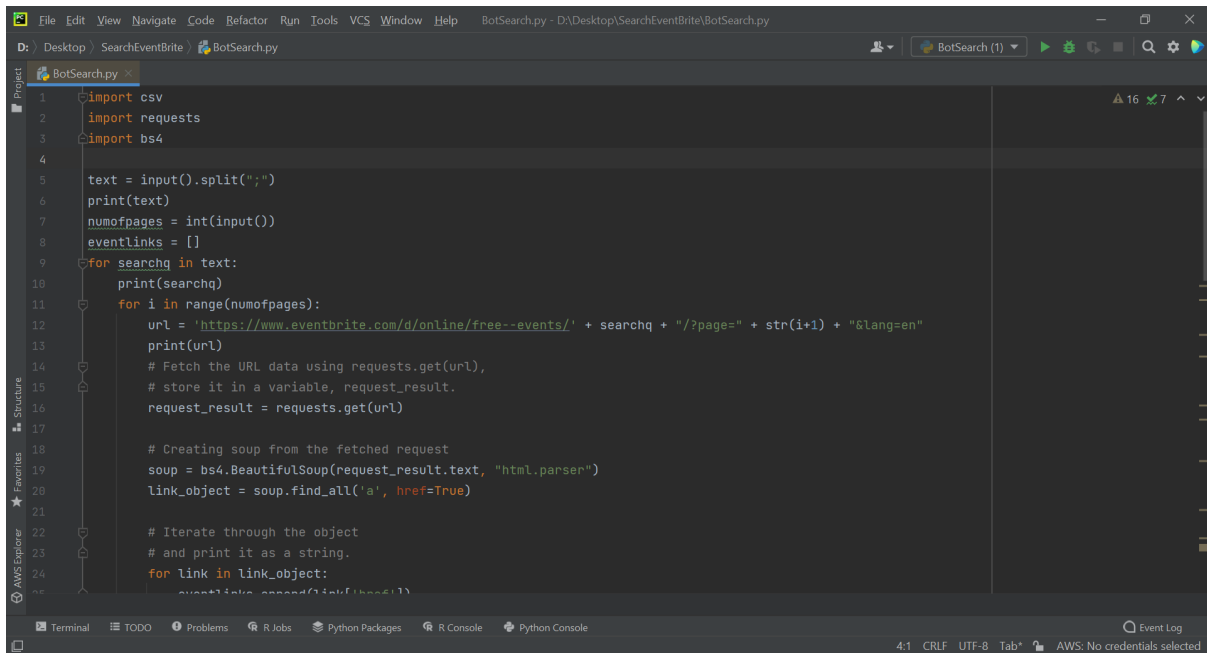Install Python 3.9 or higher, the application can be found easily on Apple Store or Microsoft Store.

Install Pycharm IDE at www.jetbrains.com/pycharm/download/ recommend the free community version. Using Pycharm, we can config the scripts more easily.

Download all the files at https://github.com/ivanthepevt/Eventbrite-scraper
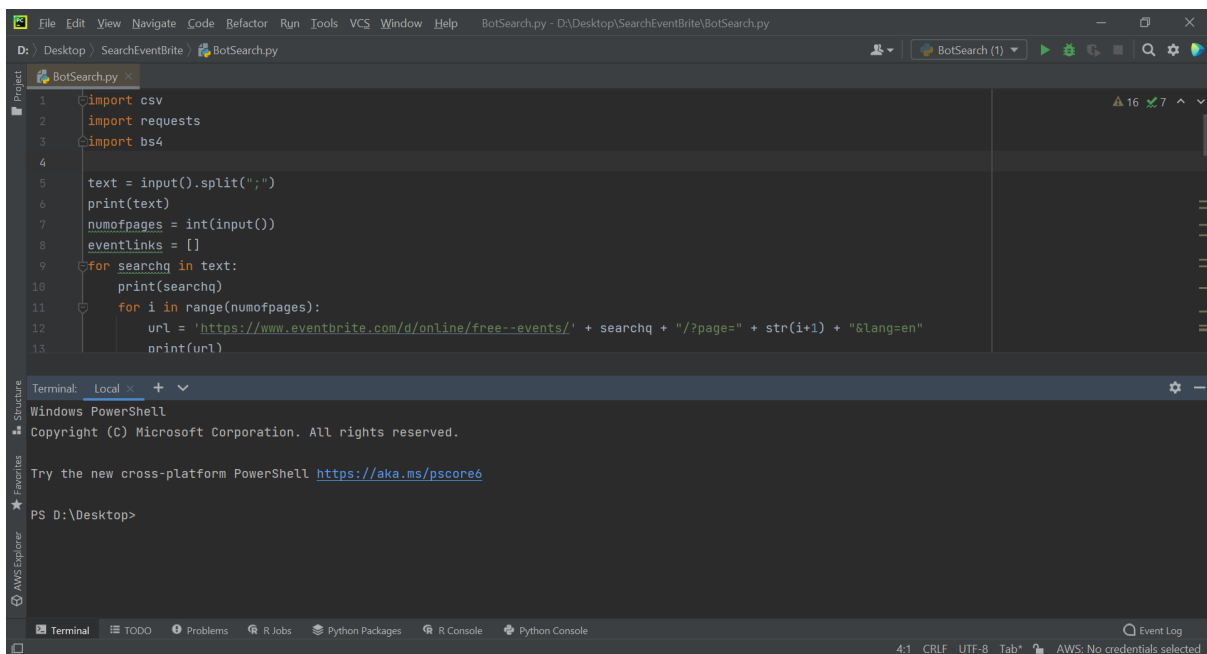Put files in the same folder

Install side packages:
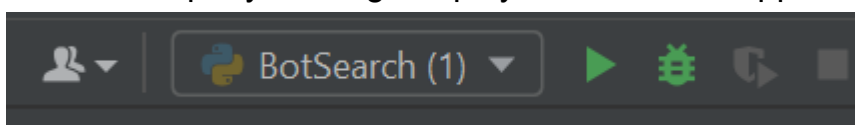Open BotSearch.py by PyCharm, the screen should look like this

Navigate to "Terminal" in the bottom bar and open it.
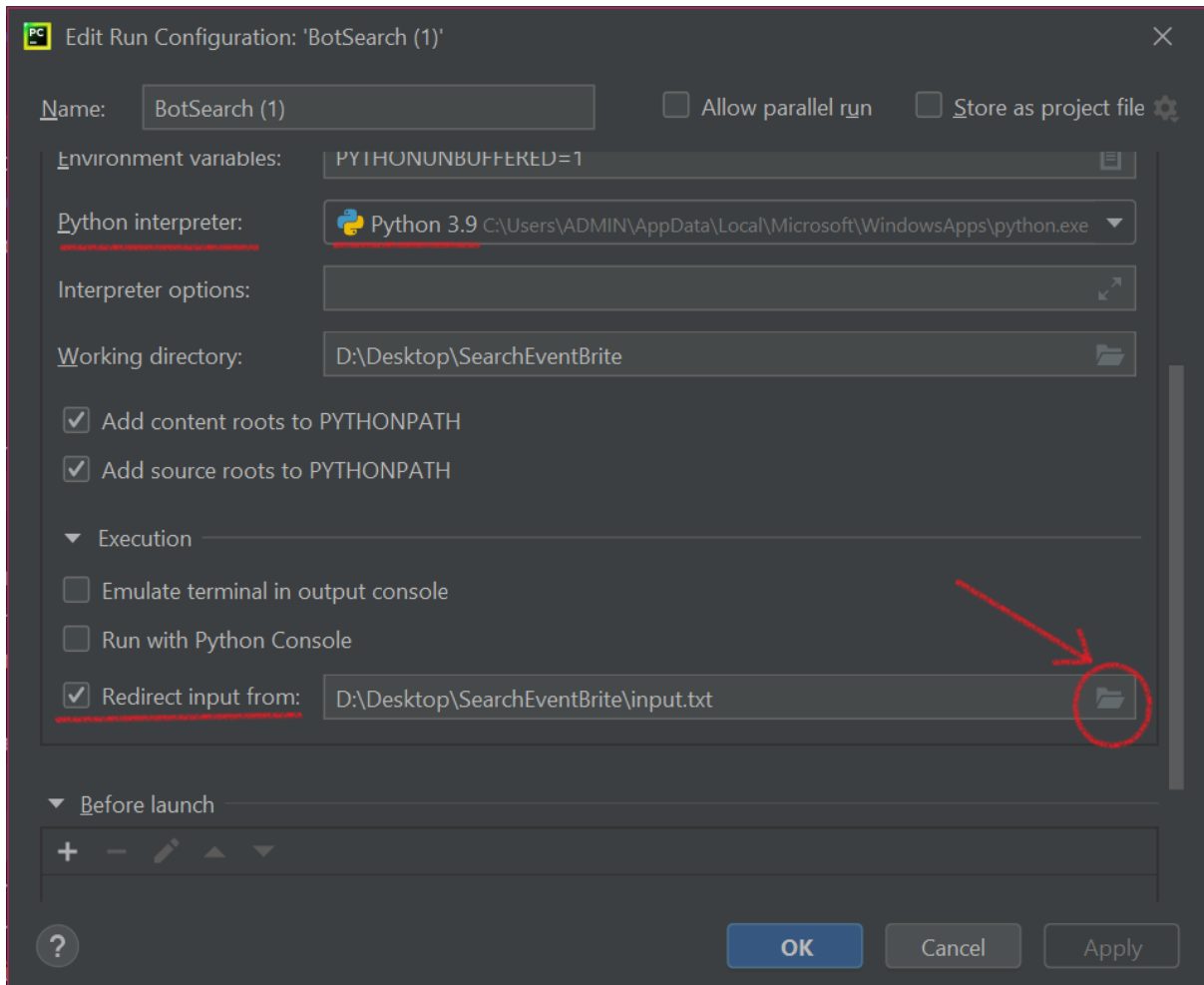

Type in those commands, press enter after each:

    pip install csv
    pip install requests
    pip install bs4

Run the script by clicking the play button on the upper right conner:

A Run Configuration window should be prompted:

On this Window, choose Python 3.9 or higher for interpreter and redirect input from the input.txt at the same folder.
Click Ok, setup is finished.
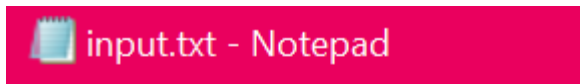
Run:
Each time running the bot,
Try searching your keywords on eventbrite to make sure there is no typo and it can be searched. Wrong keywords with no results can cause an error.

Open the input.txt file and make sure it is in this format:
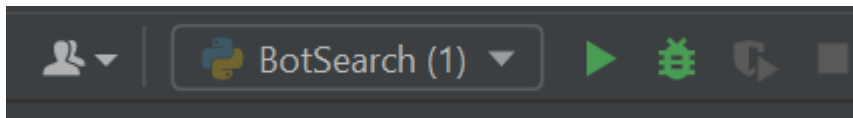Line 1: keywords to search, separated by ";". Try searching the keyword on eventbrite.
Line 2: number of pages to look up, the more this value is, the more results are found but longer time it takes and less accurate results.
Sample input looks like this:

Then open the BotSearch.py by Pycharm and run it by clicking the play button

Wait until the output return Process finished with exit code 0, a new EventsFound.csv will be generated. We can open it by Excel to do further editing.

Date	Format	Location	Event	Link
Mon, Jul 1	Online	LocationOnline	[Every.Black, LLC] Every.Black Entrepreneur International Masterminds	https://www.eventbrite.com/e/everyblack-entrepreneu
Tue, 19 Ju	Online	LocationOnline	[Laurier Women Entrepreneurship Centre] Networking for Women Entrepreneurs	https://www.eventbrite.ca/e/networking-for-women-er
Wed, Jul 1	Online	LocationOnline	[Aldreama Harper] Networking for Female Entrepreneurs	https://www.eventbrite.ca/e/networking-for-female-e
Fri, 5 Aug	Online	LocationOnline	[Laurier Women Entrepreneurship Centre] Lean In Circle for Entrepreneurs	https://www.eventbrite.ca/e/lean-in-circle-for-entrepre
Sat, 6 Aug	Online	LocationOnline	[www.entrepreneurspoint.com] Black Entrepreneurs' Youth Initiative (BEYI)- Roundtable	https://www.eventbrite.ca/e/black-entrepreneurs-youth
Tue, Jul 12	Online	LocationOnline	[Every.Black, LLC] Every.Black Caribbean Entrepreneur Mastermind Meeting	https://www.eventbrite.com/e/everyblack-caribbean-er
Tue, Jul 12	Online	LocationOnline	[Happy Neighborhood Project] Black Entrepreneurs Free Online Networking Event	https://www.eventbrite.com/e/black-entrepreneurs-fre
Wed, Jul 1	Online	LocationOnline	[Forward Business Coalition] Global Entrepreneurs Network	https://www.eventbrite.com/e/global-entrepreneurs-ne
Fri, 5 Aug	Online	LocationOnline	[YES Employment + Entrepreneurship] ELLEvating Women Entrepreneurs (Workshop)	https://www.eventbrite.ca/e/ellevating-women-entrepr
Mon, Jul 1	Online	LocationOnline	[The Audacious Founder] Virtual Mastermind for High Achieving Female Entrepreneurs	https://www.eventbrite.com/e/virtual-mastermind-for-l
Mon, Jul 1	Online	LocationOnline	[Youth Essentials Pte Ltd] E-Commerce Business for Entrepreneurs	https://www.eventbrite.sg/e/e-commerce-business-for-
Date and t	Online	LocationOnline	[Entrepreneurs Collective] New York Startup Pitch Competition & Networking with Investors	https://www.eventbrite.co.uk/e/new-york-startup-pitch
Fri, Aug 12	Online	LocationOnline	[Idea to IPO] How to Pitch to Investors and Get Funded/Angel Investor Gary Jinks	https://www.eventbrite.com/e/how-to-pitch-to-investoi
Wed, Jul 2	Online	LocationOnline	[Business Prep] Business Prep - Startups for Entrepreneurs	https://www.eventbrite.com/e/business-prep-startups-
Tue, Aug 2	Online	LocationOnline	[Happy Neighborhood Project] Happy Hour Black Entrepreneurs Networking Event	https://www.eventbrite.com/e/happy-hour-black-entre
Thu, Jul 14	Online	LocationOnline	[Every.Black, LLC] Every.Black Africa Entrepreneur Mastermind Meeting	https://www.eventbrite.com/e/everyblack-africa-entrep
Wed, Aug	Online	LocationOnline	[Laura Labovich] The Inspired Entrepreneurs' Network (Network Lead Exchange)	https://www.eventbrite.com/e/the-inspired-entreprene
Fri, Aug 5	Online	LocationOnline	[Social Media Relations] EmpowHer Sisterhood First Friday Conversation Series	https://www.eventbrite.com/e/empowher-sisterhood-f