

To start this project, you will need to create and signup to four different sites for full access for what comes next.

The four include:

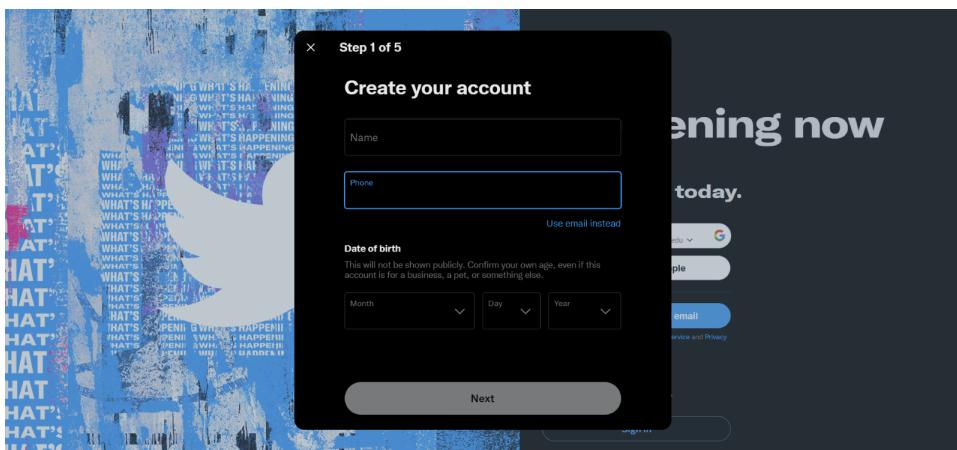
- Signing up for a Twitter Account
- Signing up for a Twitter developer account
- Signing up on RapidAPI
- Subscribing for a Botometer Pro account

Along with this you will need to install Pycharms a Python IDE and text editor as we will be utilizing Python throughout this project.

## 1.Singing up for a Twitter Account

If you already have a twitter account, you can use your current account and skip this step.

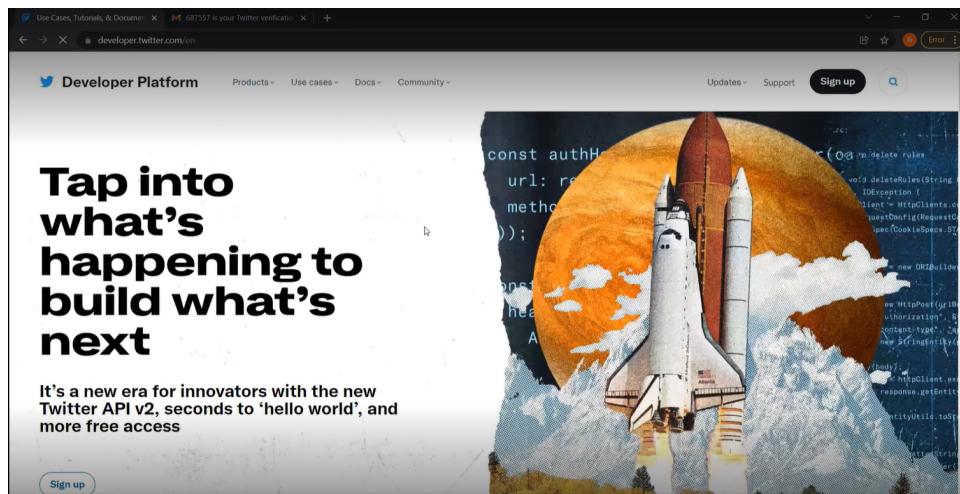
1. Go to [twitter.com](https://twitter.com) and click one of the three options to sign up for a twitter account  
Make sure to enter your phone number when you create your account. As you are required to have a phone number to create a Twitter developer account.
2. You will need to verify your phone in order to create your account
3. Follow the 5 steps to create an account. Again make sure you add your phone number

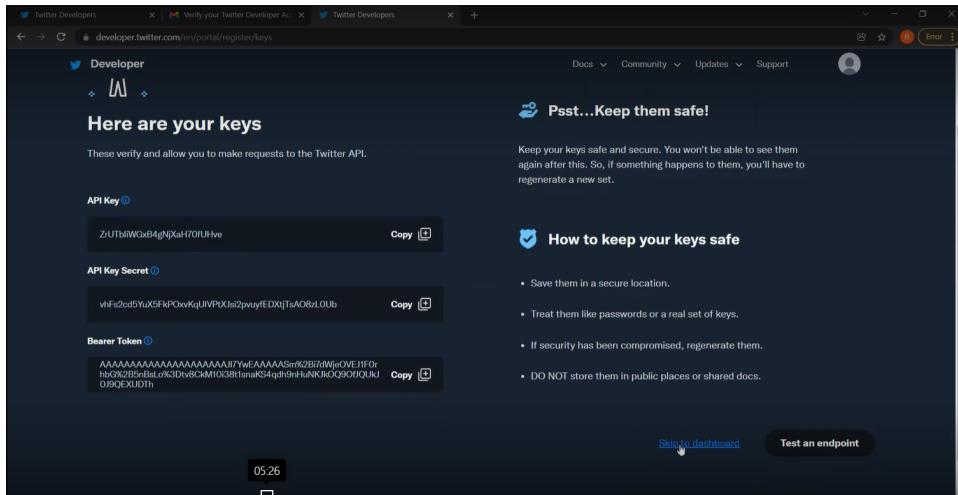


4. Enter in your relevant information to create your account and you are done!
5. You can skip adding additional personal information if you do not feel comfortable inputting that information as we will be using this account to set up a Twitter developer account.

## 2. Singing up for a Twitter developer account

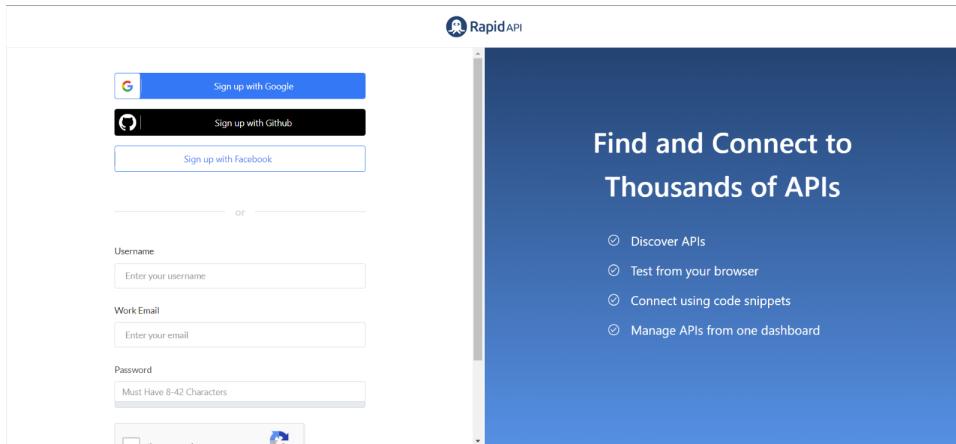
1. Using your already created Twitter account go to <https://developer.twitter.com/en> and click signup to create your twitter developer account.
2. It will ask you to sign in to your twitter account which you should have already created.
3. It will then ask for things like your application name, description and a website address (GitHub link can be entered here if you'd like) which you can ignore
4. Accept the TOS
5. It will take a couple of minutes for twitter to verify you are a real human and they should create for you your own twitter developer account
6. After you get into your twitter developer account it will ask you to create a project to begin working in and you can name it whatever you like as long as the name has not been taken by another user
7. Make sure to go into your profile and save your API Key, your bearer token, and your AI Secret key as they will be needed
8. You are set and can move on to the next step





### 3.Signing up on RapidAPI

1. Go to <https://rapidapi.com/auth/sign-up?referral=/hub> and create a RapidAPI account
2. Again you will have to enter in your information to create your account
3. If you have an email address you can access utilize that in making your account



4. You are now done!

### 4.Subscribing for a Botometer Pro account

1. Go to <https://rapidapi.com/OSoMe/api/botometer-pro/> and signup for the Pro plan
2. There are 3 different plans being Basic, Pro, and Ultra for this project we will be utilizing the Pro pricing plan

3. This is free unless you go over 2000 requests a day (\$.001 for every request over this limit)
4. Make sure you signup for the Pro plan you will need to enter your credit card information however you will not be charged unless you go over the 2000 requests a day limit.
5. You are now finished!

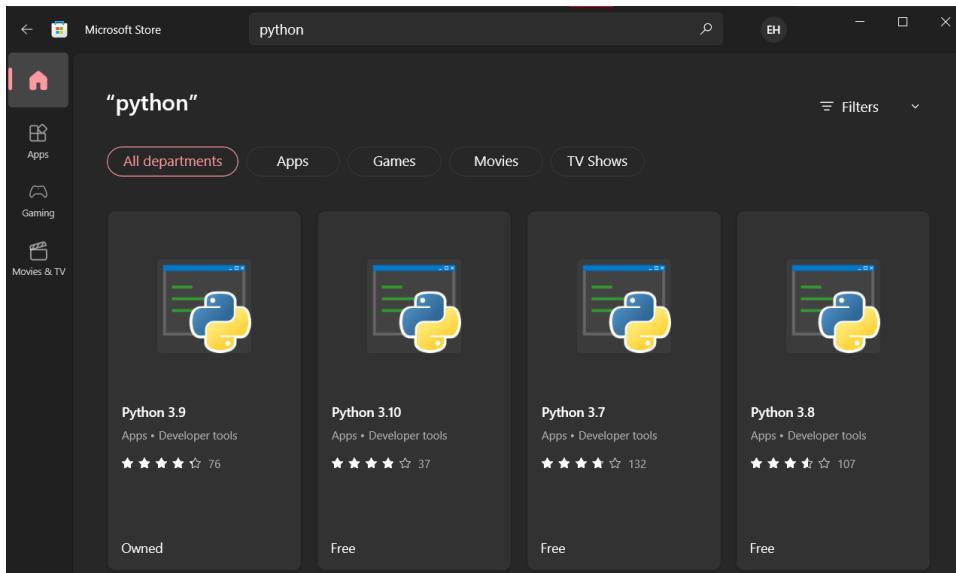
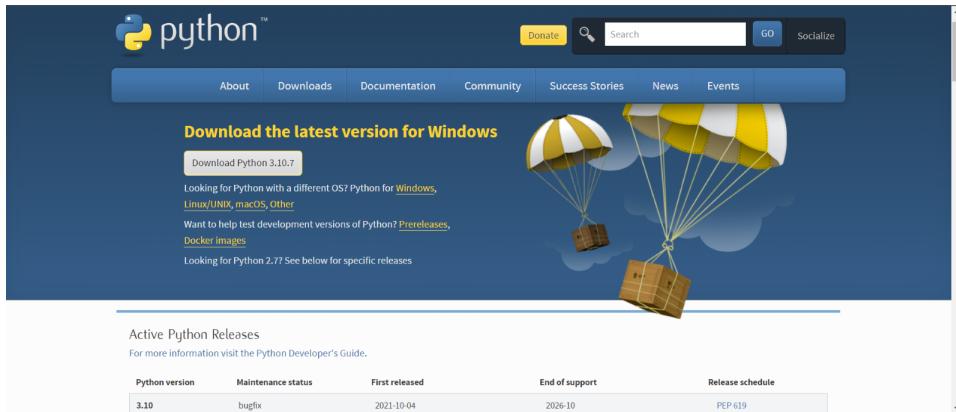
The screenshot shows a pricing table for the Botometer API on the RapidAPI website. The table compares three plans: Basic, Pro, and Ultra. The columns represent different features or usage metrics. The 'Recommended' column is highlighted in blue.

Objects	Basic	Recommended	Ultra
	\$0.00 / mo	\$0.00 / mo	\$50.00 / mo
	<a href="#">Subscribe</a>	<a href="#">Subscribe</a>	<a href="#">Subscribe</a>
Check account <small>Related Endpoints</small>	500 / day Hard Limit	2,000 / day + \$0.001 each other	17,280 / day + \$0.001 each other
BotometerLite <small>Related Endpoints</small>			200 / day + \$0.01 each other
Features			
Check account	✓	✓	✓
BotometerLite	✗	✗	✓

## 5. Downloading Python (Windows 10+)

1. If you are using Windows 10 or above, go to the windows store which you can find by typing windows store into the search bar into the bottom left corner
2. Once in the windows store type in Python and download the app called Python 3.9 or 3.10 either or will work
3. You are now finished and now have Python installed!

4. Another way is to go to <https://www.python.org/downloads/> and click the yellow button that says download Python



## 6. Downloading Python (Windows7,8)

1. If you are not using Windows 10 on your machine make sure you have either windows 7 or 8 installed on your system
2. Go to <https://www.python.org/downloads/>
3. Download the latest version of python listed under the download section on the website
4. Note for Windows 7 users 3.9+ cannot be utilized on Windows 7 machines so you will have to download the base version of Python 3.9
5. You are now finished and have Python 3.9 installed!

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Release version	Release date		Click for more
Python 3.9.10	Jan. 14, 2022	Download	Release Notes
Python 3.10.2	Jan. 14, 2022	Download	Release Notes
Python 3.10.1	Dec. 6, 2021	Download	Release Notes
Python 3.9.9	Nov. 15, 2021	Download	Release Notes
Python 3.9.8	Nov. 5, 2021	Download	Release Notes
Python 3.10.0	Oct. 4, 2021	Download	Release Notes
Python 3.7.12	Sept. 4, 2021	Download	Release Notes

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## 7. Downloading Pycharms & Creating Virtual Environment

1. Go to <https://www.jetbrains.com/pycharm/download/#section=windows> and download the free community version of Pycharms the IDE we will be utilizing in this tutorial
2. The download may take some time but when finished make sure Pycharms is downloaded to a location that you can remember
3. Click the popup in the bottom left and start the execution of receiving pycharms. After going through the procedure you have successfully downloaded and installed pycharms!
4. When creating a new project go to the dropdown menu next to the bubble that states “create environment using” and make sure you select Vitrualenv which will make a virtual environment for you in Pycharms this is important as it creates an isolated Python project for you on your system
5. Remember the location the virtual environment is being set up!
6. Then click create on the bottom right and you have successfully downloaded Pycharms and created a virtual environment!

