

Project Title

Detection of malicious content/web link linked to cyber frauds

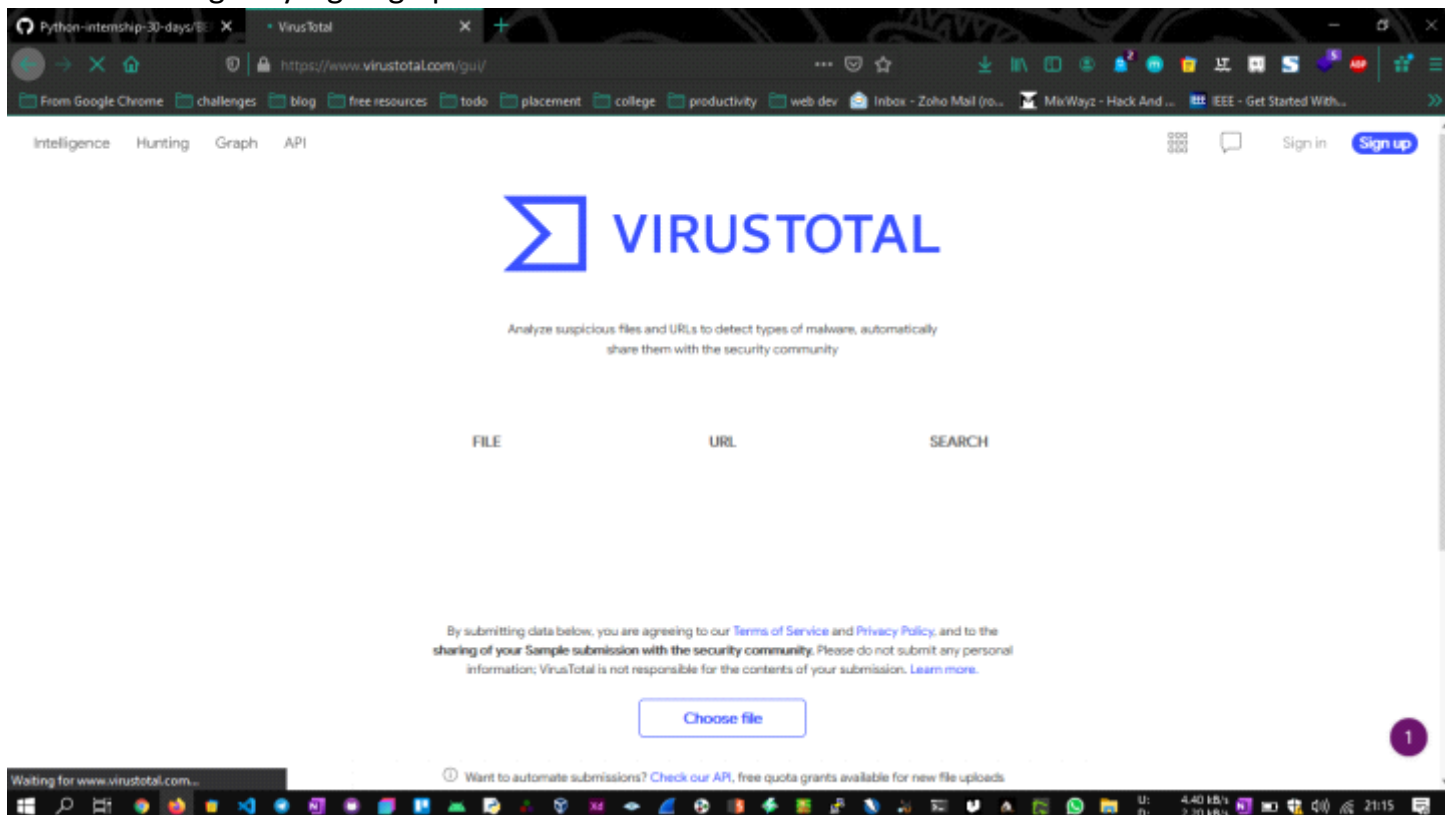
Before jumping into the contents let's see what is a malicious link

- A malicious URL is a link created with the purpose of promoting scams, attacks and frauds. By clicking on an infected URL, you can download a malware or a Trojan that can take your devices, or you can be persuaded to provide sensitive information on a fake website

I have created a project which detects malicious links using python and virus total api

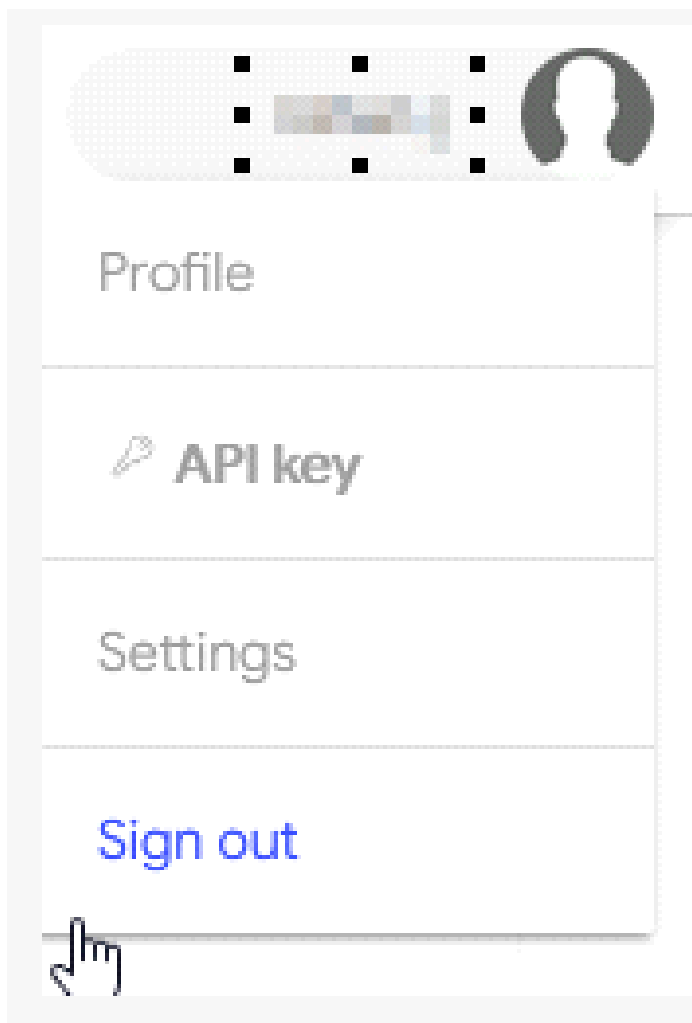
[Here is the link to code](#)

Before executing the code we need virus total api which we can get by signing up in virus total.com

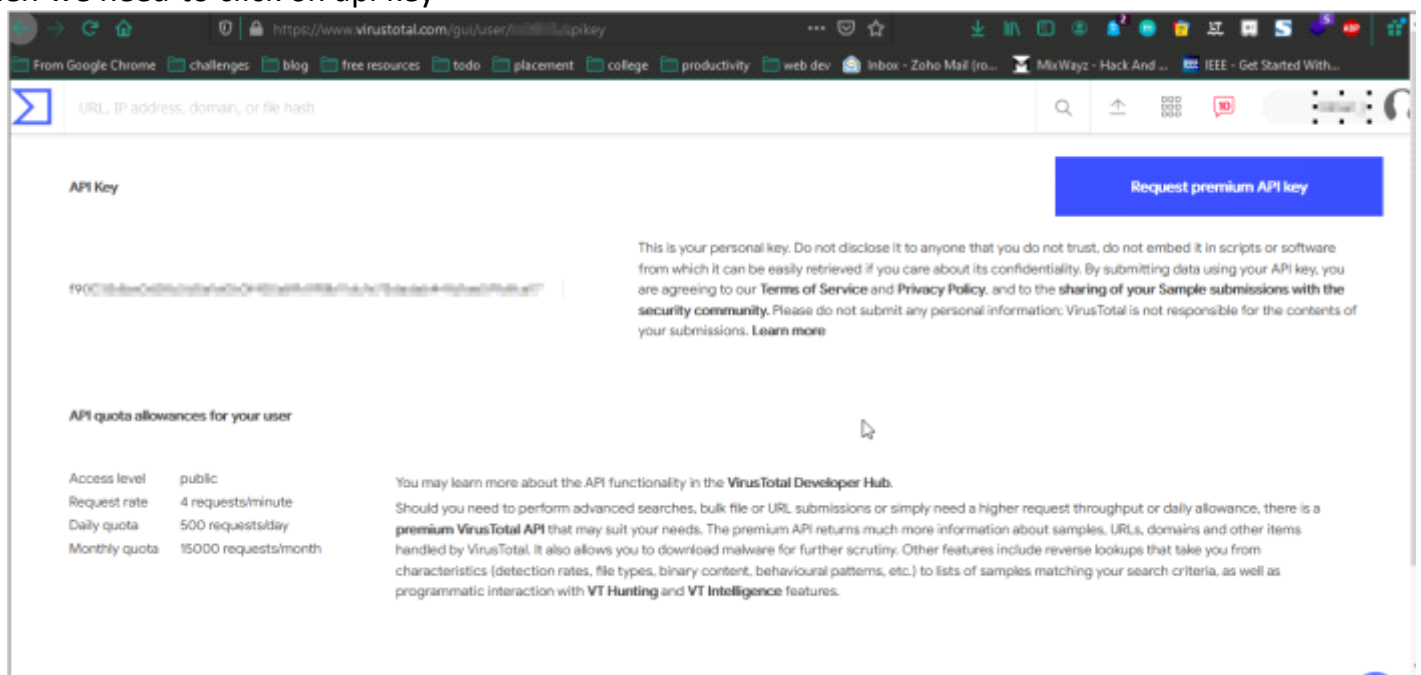


After login

when we click on user button we get like this



Then we need to click on api key



Copy the api key and keep in clipboard

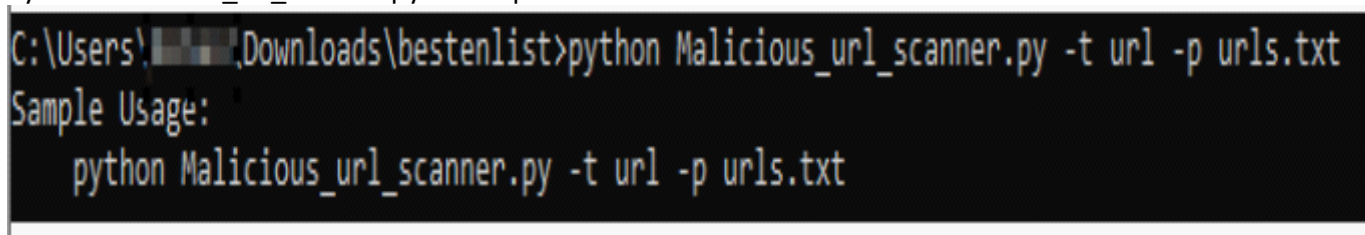
Now go to the directory where the Malicious_url_scanner.py python file is there
Create a text file named as urls.txt and input the links that needs to be scanned



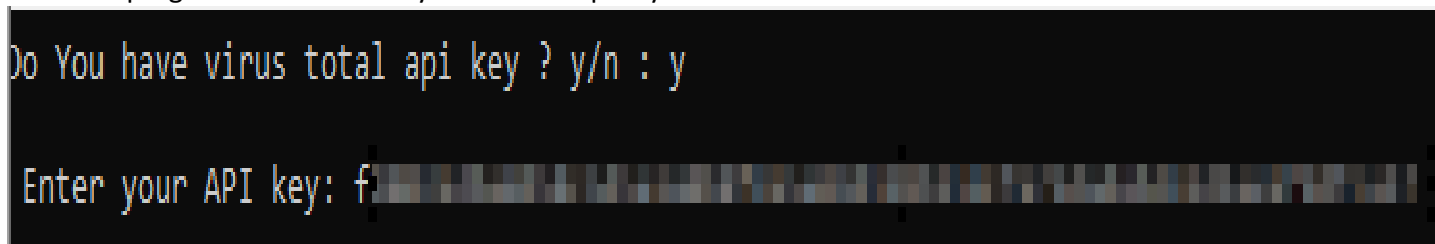
Open command prompt in the directory

Then type

Python Malicious_url_scanner.py -t url -p urls.txt



Then the program asks whether you have an api key or not



Then enter the api key and then

Wait for some time



Now you can check the results

Thank you for using the project