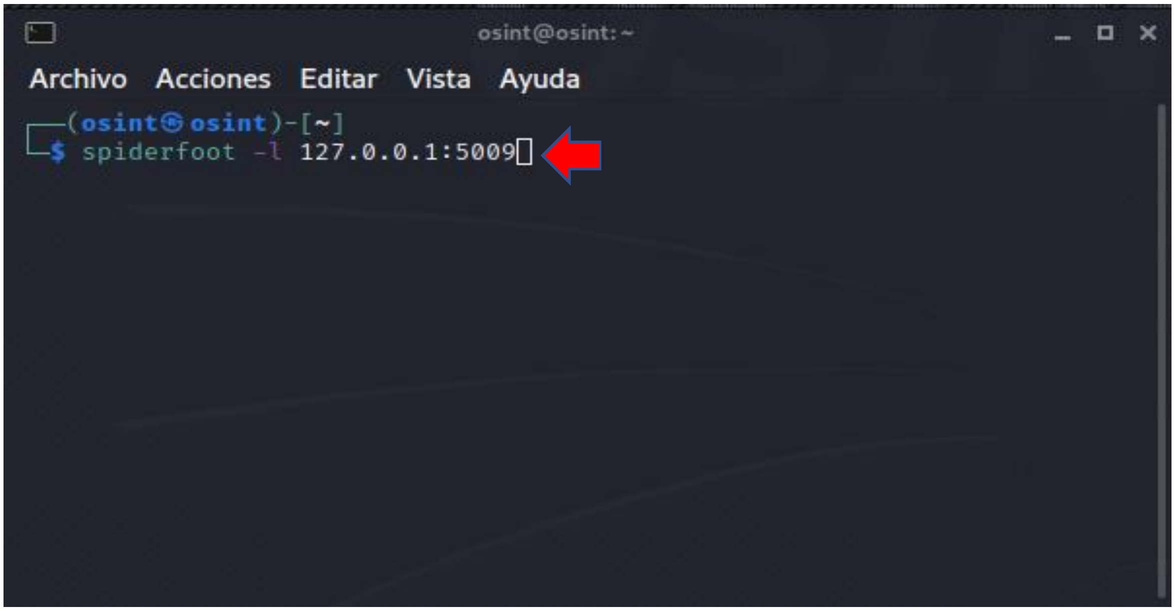
Uso de “Spiderfoot”.

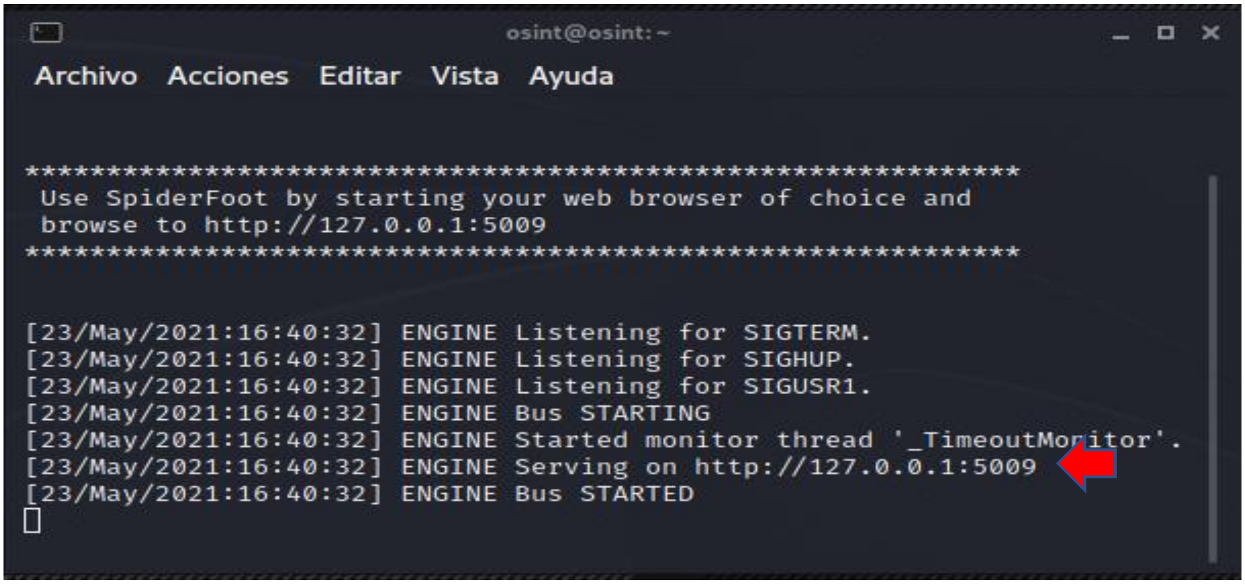
“Spiderfoot” nos ayuda a realizar búsqueda de información sobre: cuentas de correo, nombres de personas, dominios, subdominios, IP y nombres de usuario.

1.-Inicio “spiderfoot -l 127.0.0.1:5009”.



```
┌──(osint㉿osint)-[~]
└─$ spiderfoot -l 127.0.0.1:5009
```

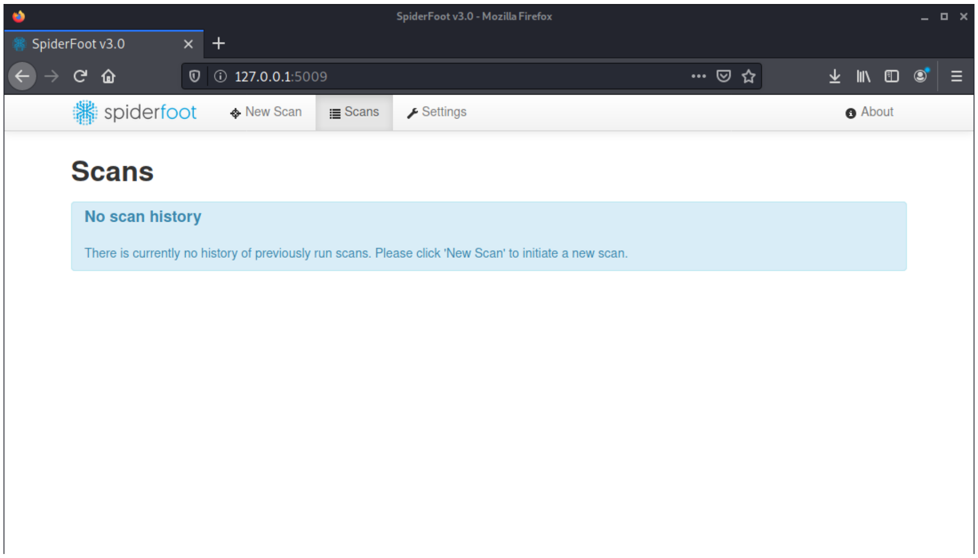
2.-Una vez iniciado nos vamos a la “url” que nos indica “http://127.0.0.1:5009” (Sin cerrar la terminal).



```
*****************************************************************
 Use SpiderFoot by starting your web browser of choice and
 browse to http://127.0.0.1:5009
*****************************************************************

[23/May/2021:16:40:32] ENGINE Listening for SIGTERM.
[23/May/2021:16:40:32] ENGINE Listening for SIGHUP.
[23/May/2021:16:40:32] ENGINE Listening for SIGUSR1.
[23/May/2021:16:40:32] ENGINE Bus STARTING
[23/May/2021:16:40:32] ENGINE Started monitor thread '_TimeoutMonitor'.
[23/May/2021:16:40:32] ENGINE Serving on http://127.0.0.1:5009
[23/May/2021:16:40:32] ENGINE Bus STARTED
```

3.-Al teclear la “url” indicada en el paso anterior nos dirigirá a la página principal

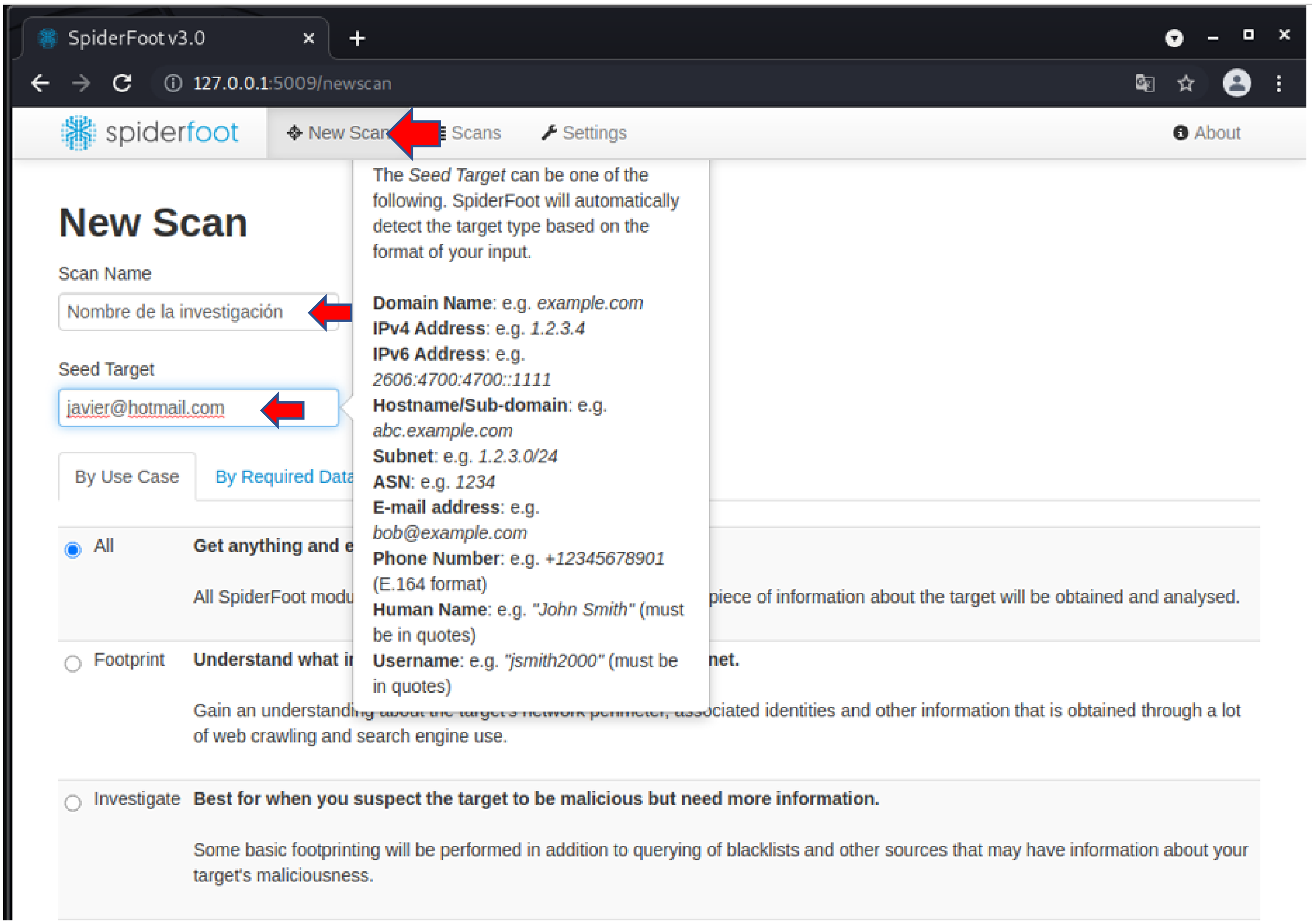


Scans

No scan history

There is currently no history of previously run scans. Please click 'New Scan' to initiate a new scan.

4.-Para realizar un escaneo nos dirigimos a la pestaña New Scan, en donde colocaremos el nombre del escaneo, y al hacer clic sobre el campo Target, nos indicara los parámetros posibles de búsqueda.



New Scan

Scan Name: Nombre de la investigación

Seed Target: javier@hotmail.com

The *Seed Target* can be one of the following. SpiderFoot will automatically detect the target type based on the format of your input.

Domain Name: e.g. *example.com*
IPv4 Address: e.g. *1.2.3.4*
IPv6 Address: e.g. *2606:4700:4700::1111*
Hostname/Sub-domain: e.g. *abc.example.com*
Subnet: e.g. *1.2.3.0/24*
ASN: e.g. *1234*
E-mail address: e.g. *bob@example.com*
Phone Number: e.g. *+12345678901* (E.164 format)
Human Name: e.g. *"John Smith"* (must be in quotes)
Username: e.g. *"jsmith2000"* (must be in quotes)

● All **Get anything and e**

All SpiderFoot modu piece of information about the target will be obtained and analysed.

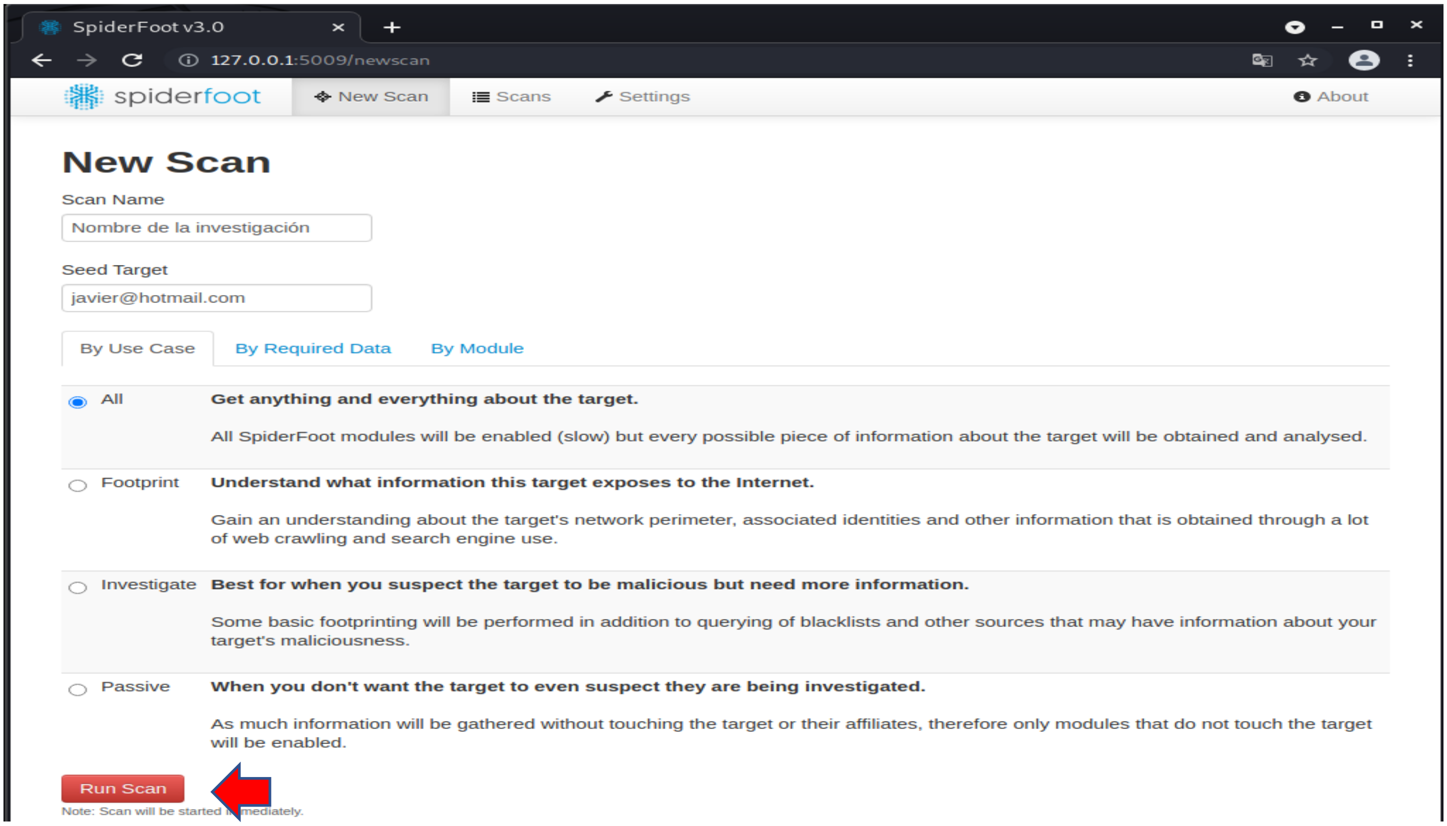
○ Footprint **Understand what i net.**

Gain an understanding ociated identities and other information that is obtained through a lot of web crawling and search engine use.

○ Investigate **Best for when you suspect the target to be malicious but need more information.**

Some basic footprinting will be performed in addition to querying of blacklists and other sources that may have information about your target's maliciousness.

5.- Una vez que completamos los parámetros dar clic en “Run Scan”, para iniciar el escaneo.



New Scan

Scan Name: Nombre de la investigación

Seed Target: javier@hotmail.com

By Use Case | By Required Data | By Module

● All — **Get anything and everything about the target.**
All SpiderFoot modules will be enabled (slow) but every possible piece of information about the target will be obtained and analysed.

○ Footprint — **Understand what information this target exposes to the Internet.**
Gain an understanding about the target's network perimeter, associated identities and other information that is obtained through a lot of web crawling and search engine use.

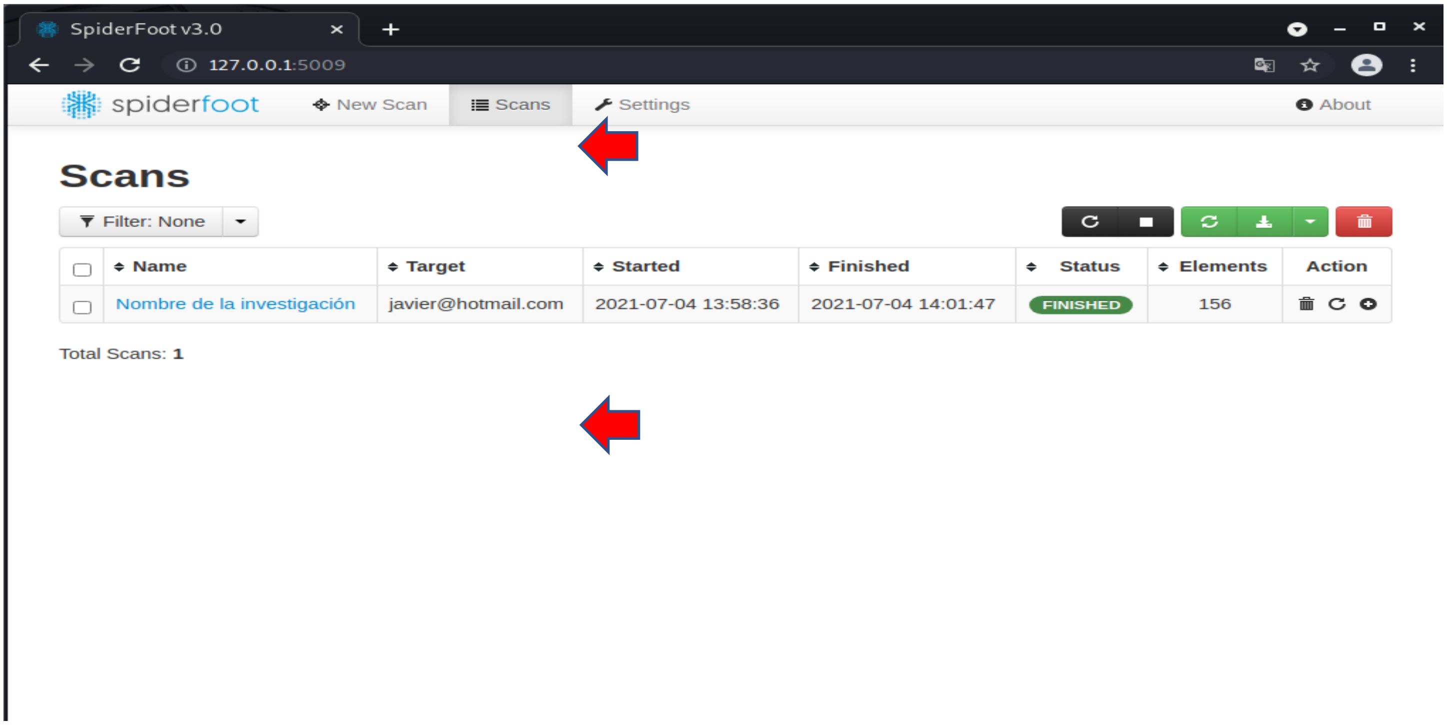
○ Investigate — **Best for when you suspect the target to be malicious but need more information.**
Some basic footprinting will be performed in addition to querying of blacklists and other sources that may have information about your target's maliciousness.

○ Passive — **When you don't want the target to even suspect they are being investigated.**
As much information will be gathered without touching the target or their affiliates, therefore only modules that do not touch the target will be enabled.

Run Scan

Note: Scan will be started immediately.

6.- EL avance del escaneo se puede visualizar en la pestaña Scans, y al finalizar dar “click” en el nombre del escaneo para observar los resultados.

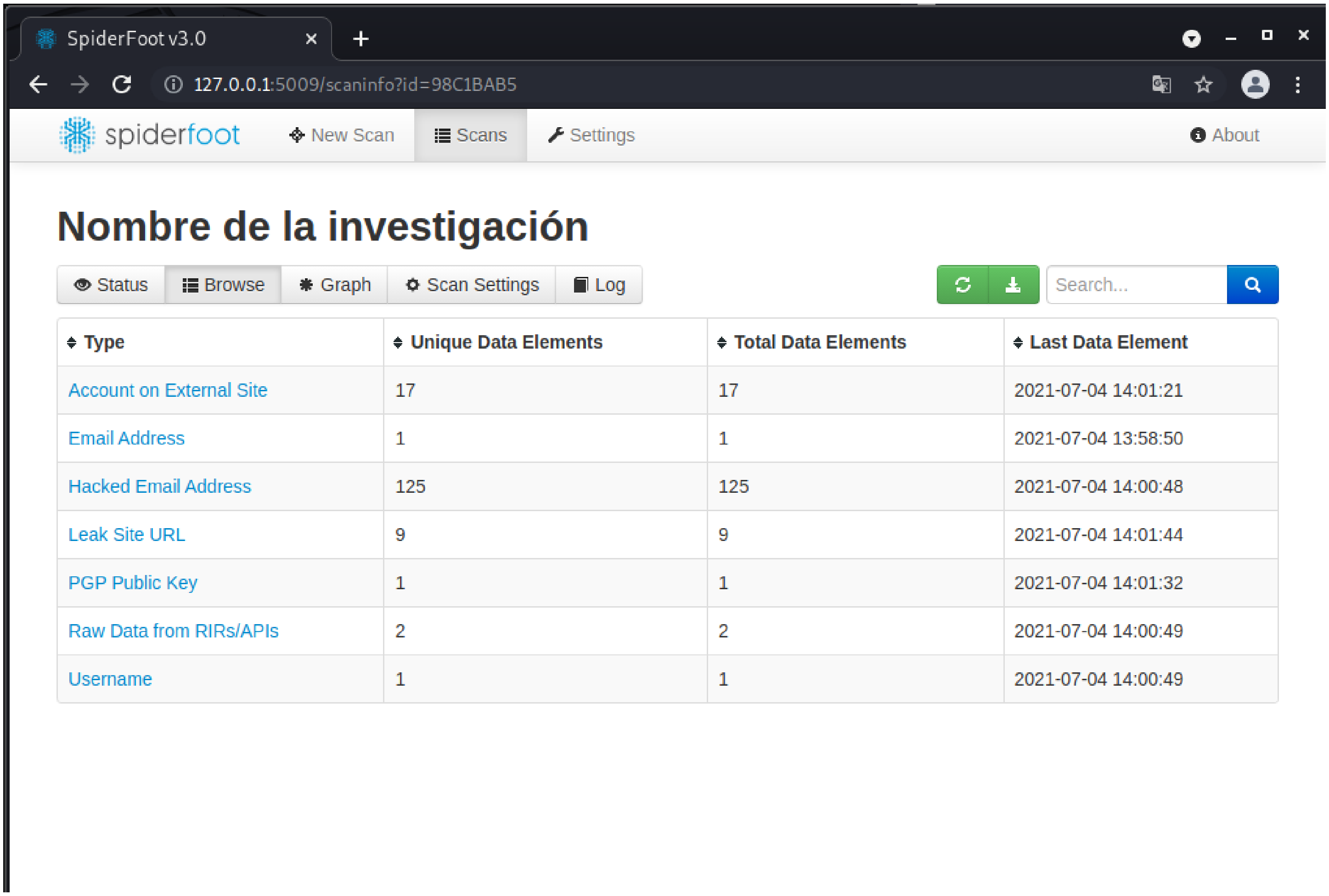


Scans

□	Name	Target	Started	Finished	Status	Elements	Action
□	Nombre de la investigación	javier@hotmail.com	2021-07-04 13:58:36	2021-07-04 14:01:47	FINISHED	156	

Total Scans: **1**

7.-Una vez que damos “Click” en el nombre del objetivo, nos dirigirá a la interfaz de los resultados en donde se podrá navegar para el análisis de la información.



Nombre de la investigación

Type	Unique Data Elements	Total Data Elements	Last Data Element
Account on External Site	17	17	2021-07-04 14:01:21
Email Address	1	1	2021-07-04 13:58:50
Hacked Email Address	125	125	2021-07-04 14:00:48
Leak Site URL	9	9	2021-07-04 14:01:44
PGP Public Key	1	1	2021-07-04 14:01:32
Raw Data from RIRs/APIs	2	2	2021-07-04 14:00:49
Username	1	1	2021-07-04 14:00:49