

МИНИСТЕРСТВО НАУКИ И ВЫСШЕГО ОБРАЗОВАНИЯ РОССИЙСКОЙ ФЕДЕРАЦИИ

Федеральное государственное автономное образовательное учреждение высшего образования

Дальневосточный федеральный университет

ИМКТ

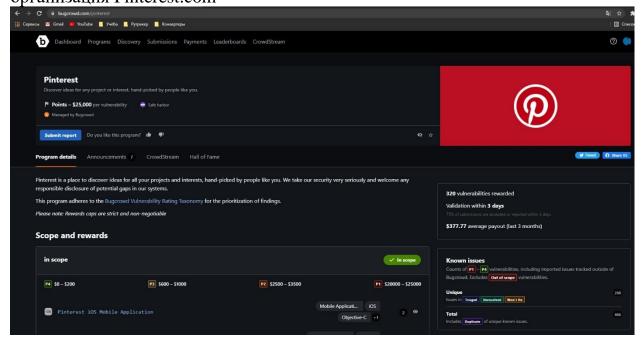
Кафедра информационной безопасности

ОТЧЕТ

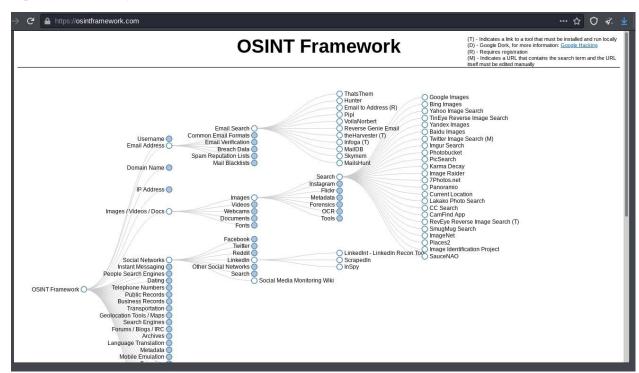
Медведев Никита Вячеславович Ефременко Иван Валерьевич

Лабораторная работа №1 «Аудит безопасности информационных систем»

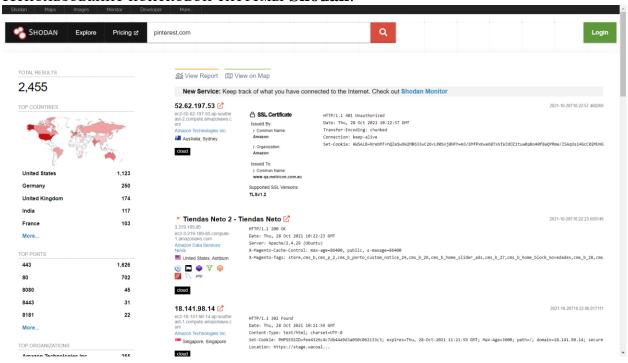
Поиск организации проводился на сайте **Bugcrowd** и была выбрана организация Pinterest.com



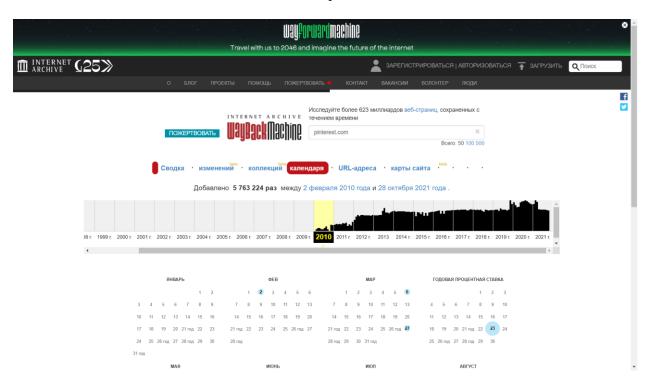
Сразу используем OsintFrameWork:



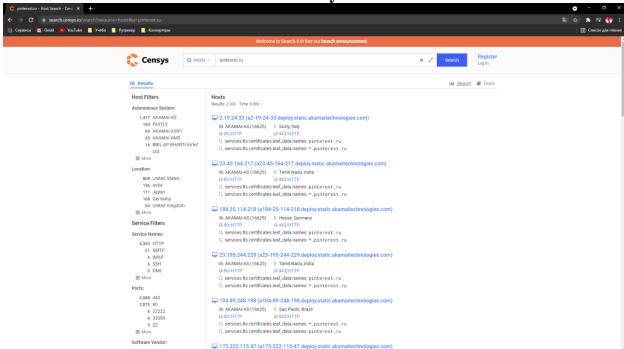
Использование поисковой системы Shodan:



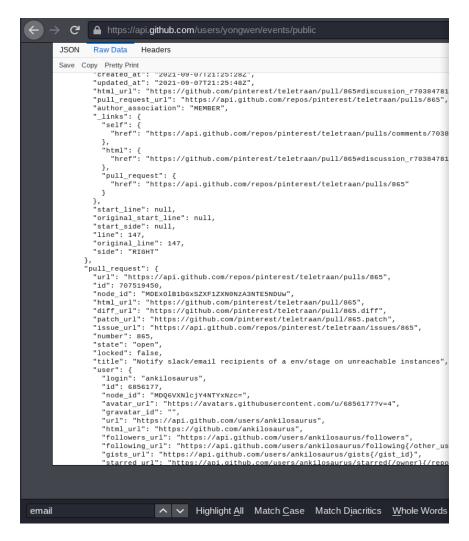
Использование поисковой системы Wayback Machine:



Использование поисковой системы Censys:



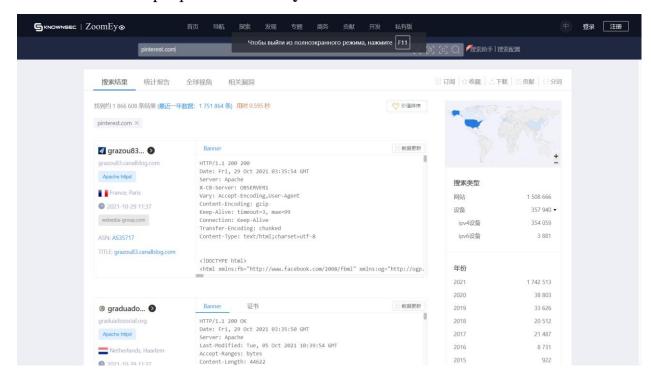
Проверка данных на сайте GitHub api:



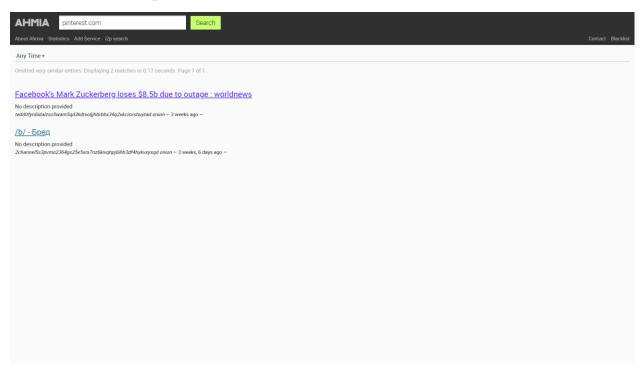
```
учеоа учерекер
 "id": "18511435936",
  "type": "PushEvent",
  "actor": {
    "id": 9661015,
   "login": "bolsinga",
   "display_login": "bolsinga",
"gravatar_id": "",
    "url": "https://api.github.com/users/bolsinga",
    "avatar url": "https://avatars.githubusercontent.com/u/9661015?"
 },
"repo": {
    "id": 242458059,
    "name": "bolsinga/web_generator",
    "url": "https://api.github.com/repos/bolsinga/web_generator"
  "payload": {
    "push_id": 8193513487,
    "size": 1,
    "distinct_size": 1,
    "ref": "refs/heads/master",
    "head": "8bfc9d4f12b88e94ad19e28aaad34ee6d5519136",
    "before": "163dde1804c2fb16a62b65e8bb48172b6e0e081e",
    "commits": [
     {
    "sha": "8bfc9d4f12b88e94ad19e28aaad34ee6d5519136",
        "author": {
    "email": "bolsinga@mac.com",
          "name": "Greg Bolsinga"
        "message": "Update to JDK 17 (#78)",
        "distinct": true,
        "url": "https://api.github.com/repos/bolsinga/web_generator/commits/8bfc9d4f12b88e94ad19e28aaad34ee6d5519136"
     }
   ]
  "public": true,
"created_at": "2021-10-20T03:58:43Z"
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 "id": "18511435920",
  "type": "DeleteEvent",
  "actor": {
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    "login": "bolsinga",
   "display_login": "bolsinga",
"gravatar_id": "",
    "url": "https://api.github.com/users/bolsinga",
    "avatar_url": "https://avatars.githubusercontent.com/u/9661015?"
 },
"repo": {
"'러": 2
    "id": 242458059,
    "name": "bolsinga/web_generator",
    "url": "https://api.github.com/repos/bolsinga/web_generator"
  "payload": {
```

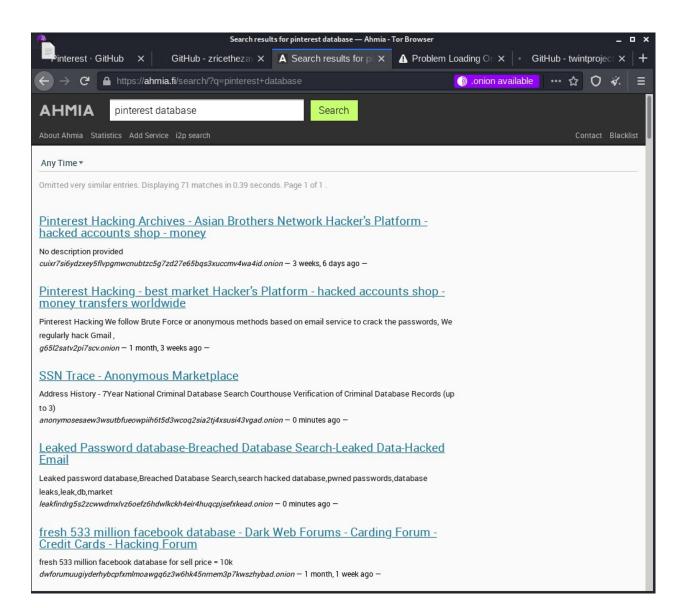
```
kali@kali: ~
 File Actions Edit View Help
addingX={2}\u003e\\n \u003cAvatar\\n size=\\\"sm\\\"\\n s://i.ibb.co/ZfCZrY8/keerthi.jpg\\\"\\n name=\\\"Keerthi\\\"\\n
                                                                                            src=\\\"http
                                                                                               /\u003e\\
n \u003c/Box\u003e\\n \u003cBox paddingX={2}\u003e\\n \u003cAvatar\\n
ize=\\\"md\\\"\\n
ame=\\\"Keerthi\\\"\\n
                             src=\\\"https://i.ibb.co/ZfCZrY8/keerthi.jpg\\\"\\n
                                 /\u003e\\n \u003c/Box\u003e\\n \u003cBox paddingX={2}
                                            size=\\\"lg\\\"\\n
name=\\\"Keerthi\\\"\\n
\u003e\\n
                 \u003cAvatar\\n
                                                                           src=\\\"https://i.ibb.c
                                                                               /\u003e\\n \u003c/B
o/ZfCZrY8/keerthi.jpg\\\"\\n
ox\u003e\\n \u003cBox paddingX={2}\u003e\\n \u003cAvatar\\n
                                                                                            size=\\\"xl\
\\"\\n src=\\\"https://i.ibb.co/ZfCZrY8/keerthi.jpg\\\"\\n name=\\\"Keerthi\\\"\\n /\u003e\\n \u003c/Box\u003e\\n\u003c/Box\u003e\\n);\\n\\ncard(\\n \u003cExample\\n description={`\\n Avatars that are not given a \\\`size\\\` prop will be expand to fit to the width of their\\n par
ent container. A common use case is to achieve column-based sizing.\\n\\n
ze the browser to see these Avatar change to match the width of the \\\`Column\\\`they\\n have been placed in.\\n `}\\n name=\\\"Container Based Sizes\\\"\n defaultCode={`\\n\u003cBox display=\\\"flex\\\" direction=\\\"row\\\"\u0
03e\\n \u003cBox width={40}\u003e\\n \u003cAvatar name=\\\"Julia\\\" /\u003e\
\n \u003c/Box\u003e\\n \u003cBox column={2}\u003e\\n \u003cAvatar name=\\\"J
\u003c
Avatar name=\\\"Keerthi\\\" src=\\\"https://i.ibb.co/ZfCZrY8/keerthi.jpg\\\" /\u0
03e\\n \u003c/Box\u003e\\n\u003c/Box\u003e\\n ^{\n}\ /\u003e\\n);\\n\\ncard(\\n
   \u003cExample\\n description={`\\n If there is no image source provided t
o the \\\\`Avatar\\\\`, the first character of\\n the name provided will be us
ed as a placeholder.\\n `}\\n name=\\\"Without an image\\\"\\n defaultCode ={`\\n\u003cAvatar\\n name=\\\"Keerthi\\\"\\n size=\\\"\log \times \gamma\
\n /\u003e\\n);\\n\\ncard(\\n \u003cExample\\n
                                                                    description={ \\n
eone has a verified account, we can set the \\\\`verified\\\\` prop on it.\\n `}\\n name=\\\"Verified\\\"\\n defaultCode={`\\n\u003cAvatar\\n name=\\\"Sha
nice\\"\n size=\\\"lg\\"\\n src=\\\"https://i.ibb.co/7tGKGvb/shanice.jpg\\\"\n verified\\n/\u003e\\n `}\\n /\u003e\\n);\\n\\nexport default cards;\\n\"],
"offenderEntropy": -1,
           "commit": "9c3a6902c68b96db3802f659a4d1b667e174aeb9",
           "repo": "gestalt",
"repoURL": "https://github.com/pinterest/gestalt",
"leakURL": "https://github.com/pinterest/gestalt/blob/9c3a6902c68b96db380"
"leakURL": "https://github.com/pinterest/gestalt/blob/9c3a6902c68b96db380"
2f659a4d1b667e174aeb9/static/js/main.d13057d5.chunk.js.map#L1",
           "rule": "Twitter Client ID",
"commitMessage": "Deployed to Github Pages\n",
           "author": "Gestalt Bot",
"email": "pinterest.gestalt@gmail.com",
           "file": "static/js/main.d13057d5.chunk.js.map",
"date": "2020-06-03T14:55:25Z",
"tags": "client, Twitter"
INFO[0052] scan time: 38 seconds 320 milliseconds
INFO[0052] commits scanned: 2187
WARN[0052] leaks found: 1
   —(kali⊕kali)-[~]
```

Использование программы Zoomeye:

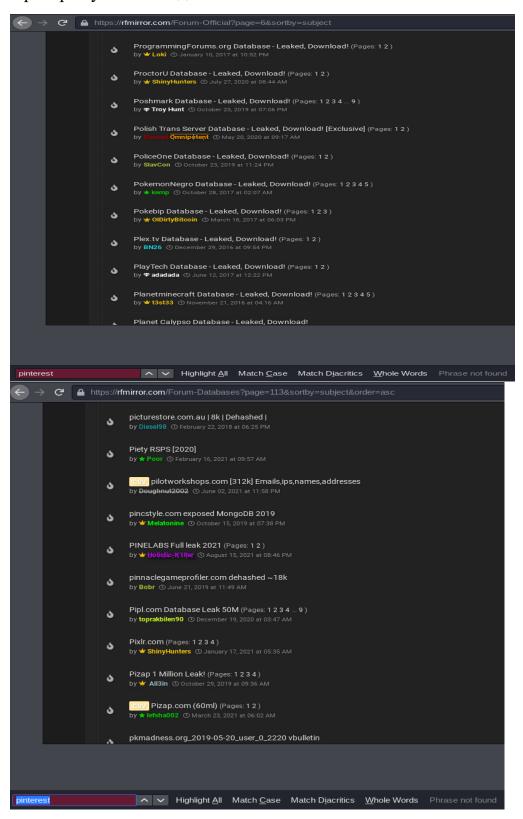


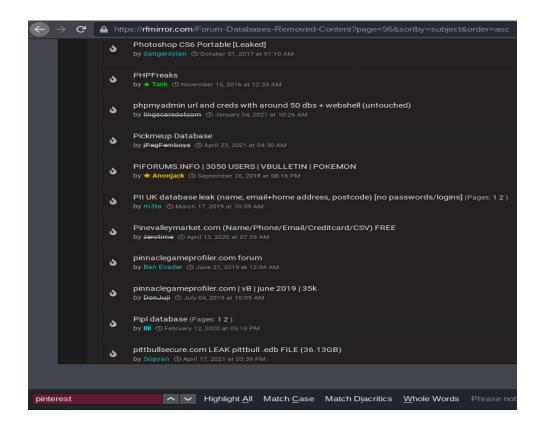
Использование сервиса Ahmia:



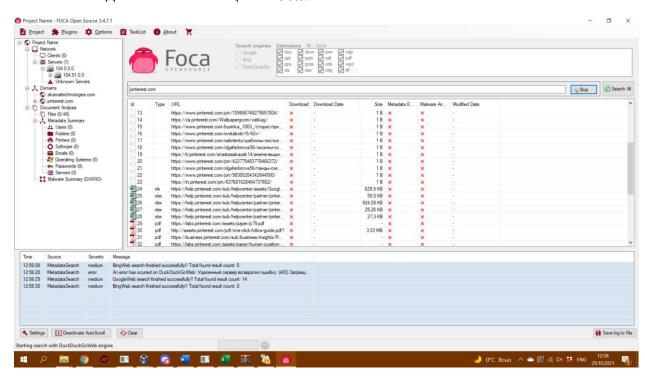


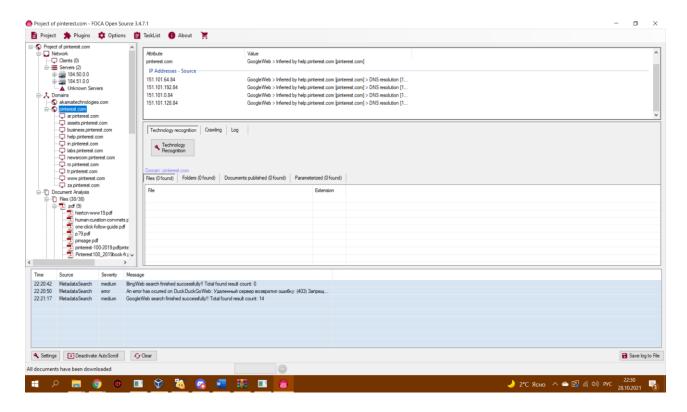
Проверка утечек баз данных на Raid Forums:



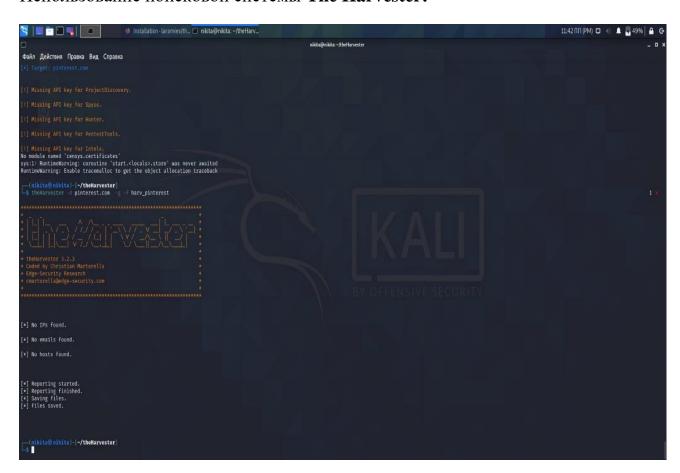


Поиск метаданных с помощью Foca:

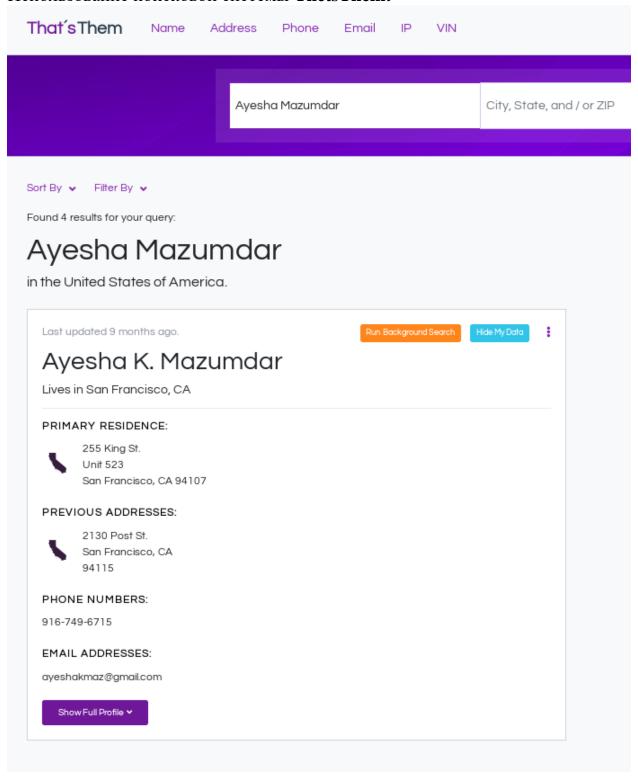




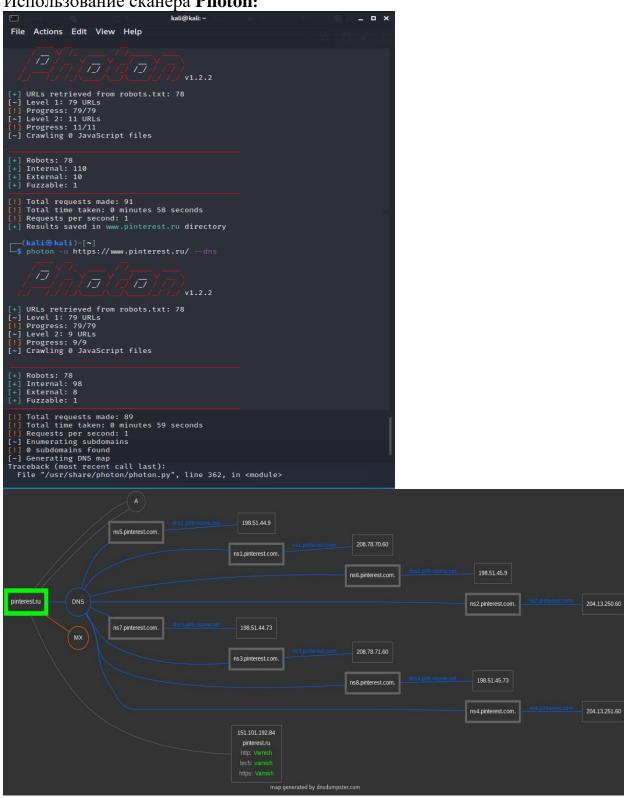
Использование поисковой системы The Harvester:



Использование поисковой системы ThetsThem:

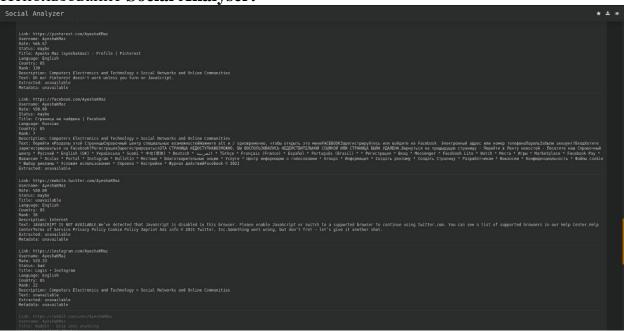


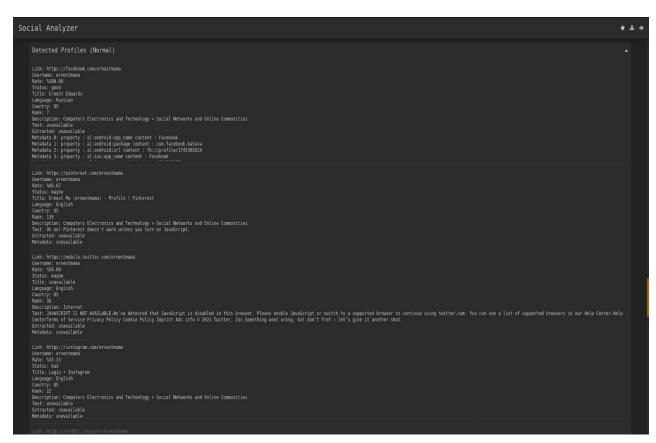
Использование сканера Photon:





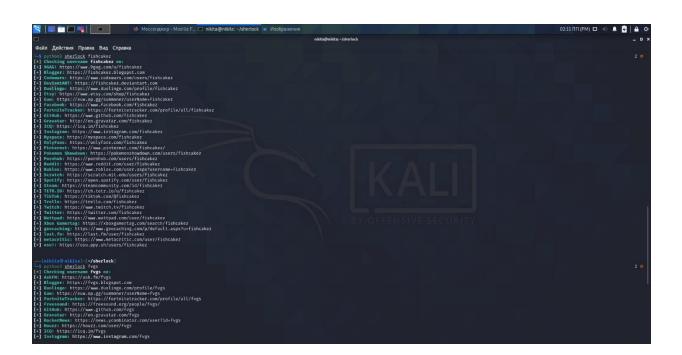
Использование Social Analyser:





Использование сканера Sherlock:







Сканирование Twitter аккаунтов при помощи **Twint**:

```
kali@kali: ~
                                                                                                  File Actions Edit View Help
ss - let me know what you think!
1220849637197672448 2020-01-24 18:23:30 -0400 <AyeshaKMaz> @JustinaEats @bitandbang I would sec
ond everything @TatianaTMac mentioned, plus services like Fable and @AccessWorks that allow you
 to test with real people
1215030228075986945 2020-01-08 16:59:15 -0400 <AyeshaKMaz> @Treggify @Optimizely Thank you so m
uch for bringing this up Tregg! We're actively working to improve the accessibility of @Optimiz
ely, so I'll create a ticket for this and make sure we redesign these graphs to differentiate b
etween lines without relying on color
1207734639600766976 2019-12-19 13:49:11 -0400 <AyeshaKMaz> @yeesheenyang ☺ thank you Yeesheen
1207531884034580480 2019-12-19 00:23:30 -0400 <AyeshaKMaz> @aamirf Thanks Aamir!
1207476148999000064 2019-12-18 20:42:02 -0400 <AyeshaKMaz> @lauragift21 Thank you © 1207476113326428161 2019-12-18 20:41:53 -0400 <AyeshaKMaz> @RobinDykema Thanks Robin!!
1207475809826623489 2019-12-18 20:40:41 -0400 <AyeshaKMaz> @EmmaWedekind Thank you so much!! Ca
n't stop peeking at it ⊕
1207475528606846977 2019-12-18 20:39:34 -0400 <AyeshaKMaz> @crocophant Haha https://t.co/Dc0CS
12.07475448885719041 2019-12-18 20:39:15 -0400 <AyeshaKMaz> @keisans Thanks Ryan! 1207475404199677954 2019-12-18 20:39:04 -0400 <AyeshaKMaz> @JustinaEats Thank you!
1207475376009687042 2019-12-18 20:38:58 -0400 <AyeshaKMaz> @BriceidaMars @ Thank you Brie!!
to my amazing boyfriend after 8 years together And all because I chose to study computer scie
nce! Who would have imagined it would lead me here 🖨 https://t.co/uygcgRjEfA
1206691953435389955 2019-12-16 16:45:55 -0400 <AyeshaKMaz> @JustinaEats @ChloeCondon @TitleOfCo
nf @ngconf @MissShugaCain @NCTCSF @BBBayTheatre @pianojoewicht Oh my gosh this is perfect
1205512965232963588 2019-12-13 10:41:02 -0400 <AyeshaKMaz> Had such a great time chatting with
@shanselman about my accessibility work at @Optimizely 🎉 Sadly didn't have enough time to chat
theater or cheese - maybe another time!
1204463406440300544 2019-12-10 13:10:28 -0400 <AyeshaKMaz> Montreal here I come → Excited to ta
lk all things accessibility, React components, and design systems - catch me Thursday at 12pm!
https://t.co/dNygjIERkX
1194376654530834432 2019-11-12 17:09:19 -0400 <AyeshaKMaz> It's here 戊 Check it out and let me know what you think! Scaling Accessibility in the Age of Components: https://t.co/bcdobWqX8V1182096226403016704 2019-10-09 20:51:17 -0400 <AyeshaKMaz> So excited to be joining #NodeJSInte
ractive in Montréal in a few months to talk about accessible component libraries 🎉 Can't wait
for some winter weather either
1177317631365267456 2019-09-26 16:22:51 -0400 <AyeshaKMaz> @bolonio Thanks! Hallo from San Fran
cisco 👏 🔣
1177317331065692160 2019-09-26 16:21:39 -0400 <AyeshaKMaz> ໖jon_w1 Great meeting and chatting w
ith vou Jonathan!
1177317139356667904 2019-09-26 16:20:54 -0400 <AyeshaKMaz> @EmmaWedekind Thanks Emma! You as we
1176651041913225216 2019-09-24 20:14:04 -0400 <AyeshaKMaz> Will add the video recording here as
well once it's out!
[!] No more data! Scraping will stop now.
found 0 deleted tweets in this search.
  –(kali⊕kali)-[~]
twint -u AyeshaKMaz --email --phone
[!] No more data! Scraping will stop now.
found 0 deleted tweets in this search.
```

-\$ twint -u bolsinga --email --phone

[!] No more data! Scraping will stop now.

found 0 deleted tweets in this search.

__(kali⊛kali)-[~]

Name	Nickname	Web	Address	Email	Phone
Dustin Davis	1dustindavis	-	San Francisco Bay Area	danielhutchings@gmail.com	-
Ayesha Mazumdar	ayeshakmaz	Twitter (@AyeshaKMaz)	San Francisco	ayeshakmaz@gmail.com, amazumdar@pinterest.com	916-749-6715
Greg Bolsinga	bolsinga	Twitter (@bolsinga), Website (www.bolsinga.com)	Portland, OR	bolsinga@pinterest.com, bolsinga@mac.com	-
	ernestmama	-	-	-	-
James Fish	fishcakez	-	-	jfish@pinterest.com	-
Felipe Vargas Garrett Moon	fvgs garrettmoon	- Website(garrett.moon.cm)	- Seattle, WA	-	-
Jack Hsu	jackhsu978	Website(https://jackhsu.dev), Twitter (@jackhsu978), Facebook (https://www.facebook.com/jackhsu978)		jackhsu978@gmail.com	510-335-5228
Jenny Steele	jennyscript	Website(http://jennyscript.com)	San Francisco, CA	-	-
Jon Parise	jparise	Webstie (https://www.indelible.org/), Twitter(@jparise)	Oakland, CA	jon@indelible.org	415-567-0391
Ping-Min Lin	kabochya	-	San Francisco	plin@pinterest.com	-
Kent Brewster	kentbrew	Website(http://kentbrewster.com)	-	-	-

Kristina	khjrtbrg	-	Seattle, WA	-	-
Huy Nguyen	nguyenhuy	Website(http://huynguyen.dev), LinkedIn(http://linkedin.com/in/huynguyen15)	San Francisco Bay Area	huy@pinterest.com	-
Raúl Gutiérrez Segalés	rgs1	Website(https://world.hey.com/rgs), Twitter(@rgs_)	New York City	-	-
-	rqueue	-	-	-	-
Shu Zhang	shuzhang1989	LinkedIn(https://www.linkedin.com/in/zhang-shu)	Palo Alto		
Yongwen Xu	yongwen	-	San Francisco		