Module:- SECURITY CONCEPT
(SHODON)
Name:- Prithviraj Nikam

Lab Assignments:

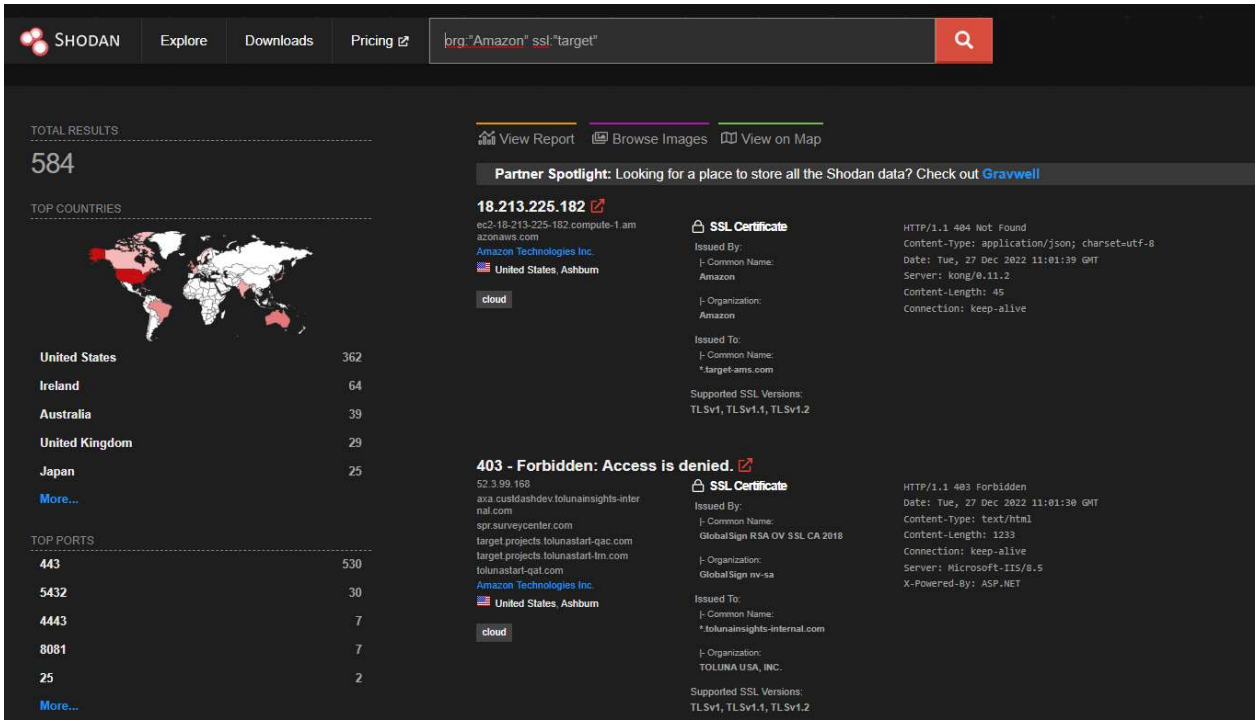
SHODAN:- Shodan is a search engine that lets users search for various types of servers connected to the internet using a variety of filters.

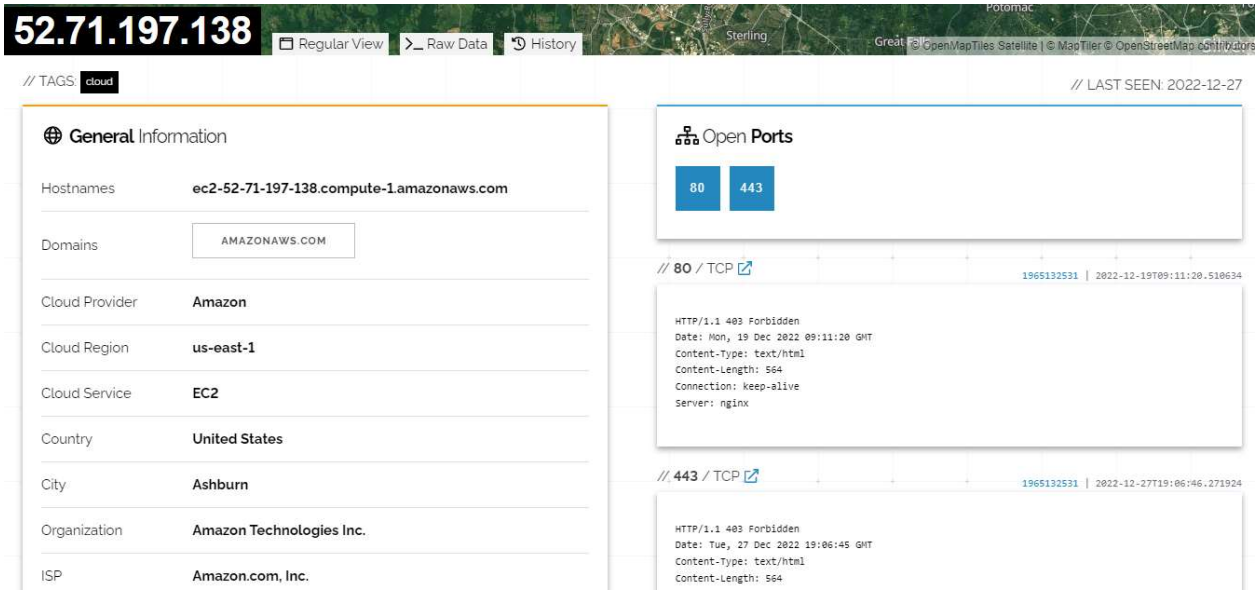
- First of all create a account on shodan
- Then type shodan keyword in search box to find out the data and information about target

2. Execute following keywords in shodan

—---->org:”Amazon” ssl:”target”

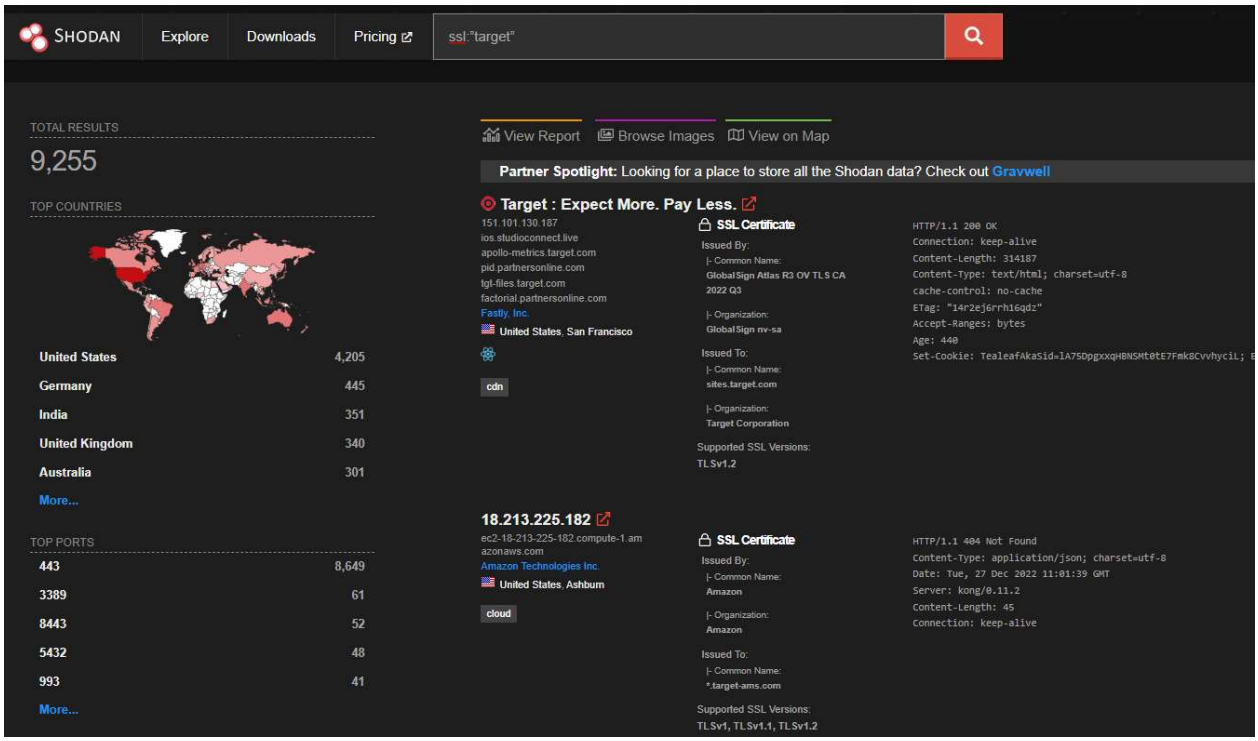
It is sho

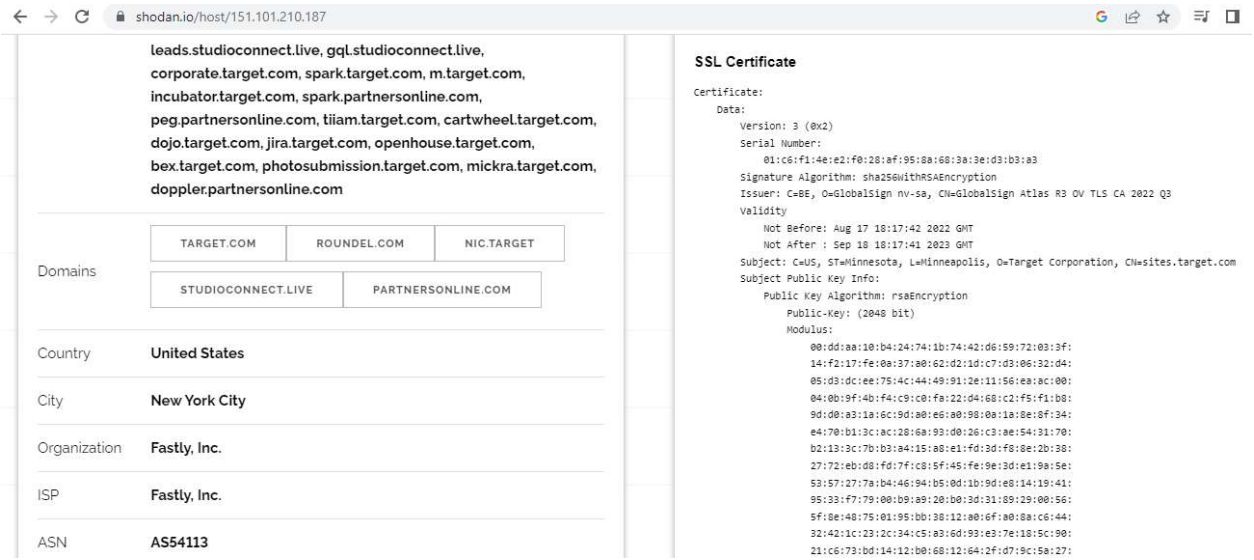




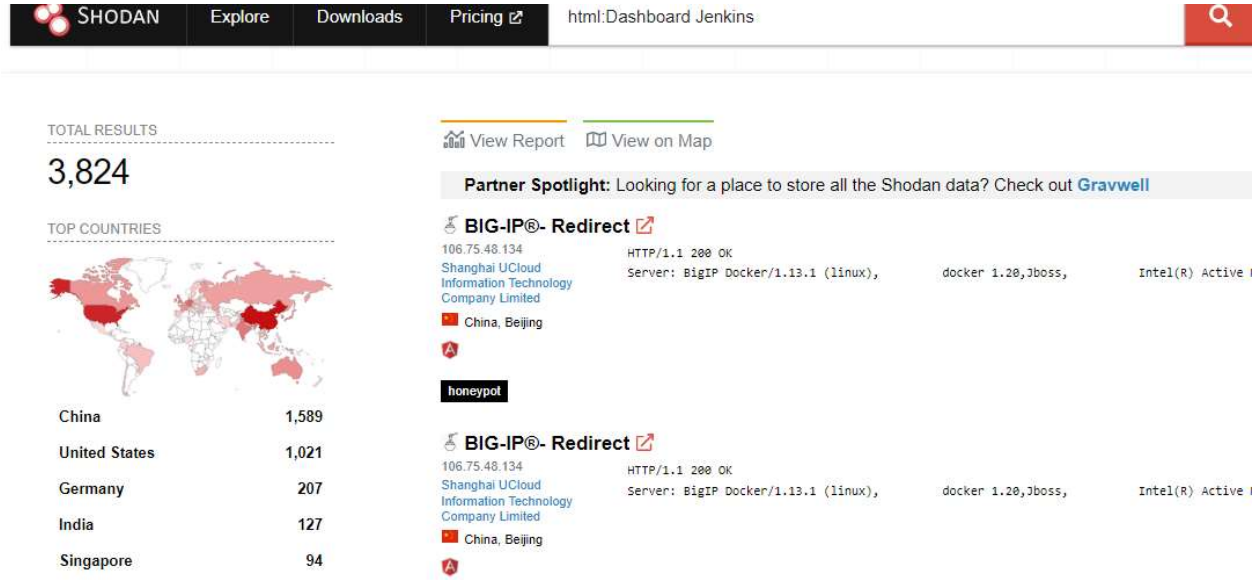
—---->ssl:"target"

It show the result on secure socket layer about the target



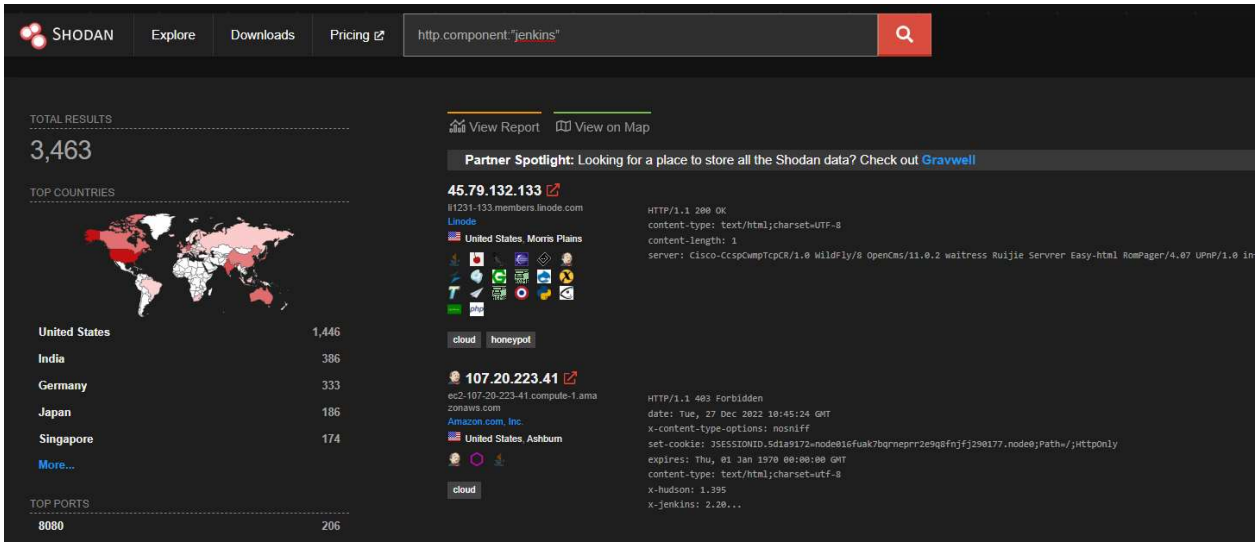


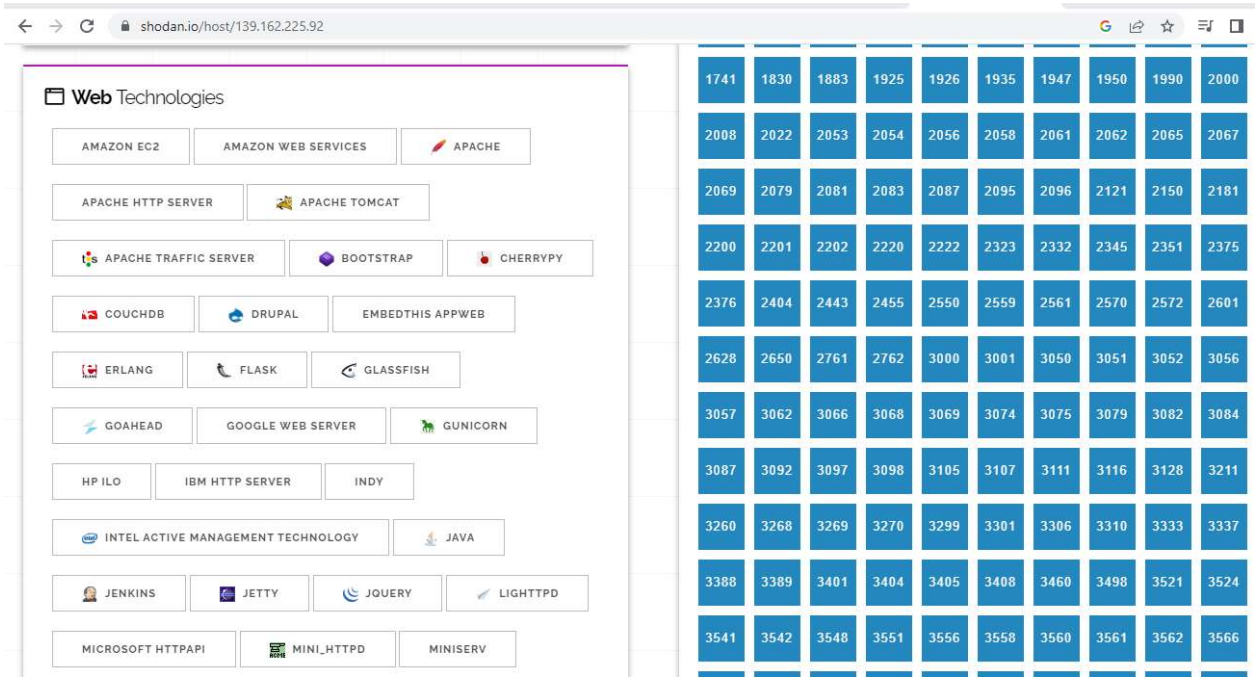
—----->html:"Dashboard Jenkins"



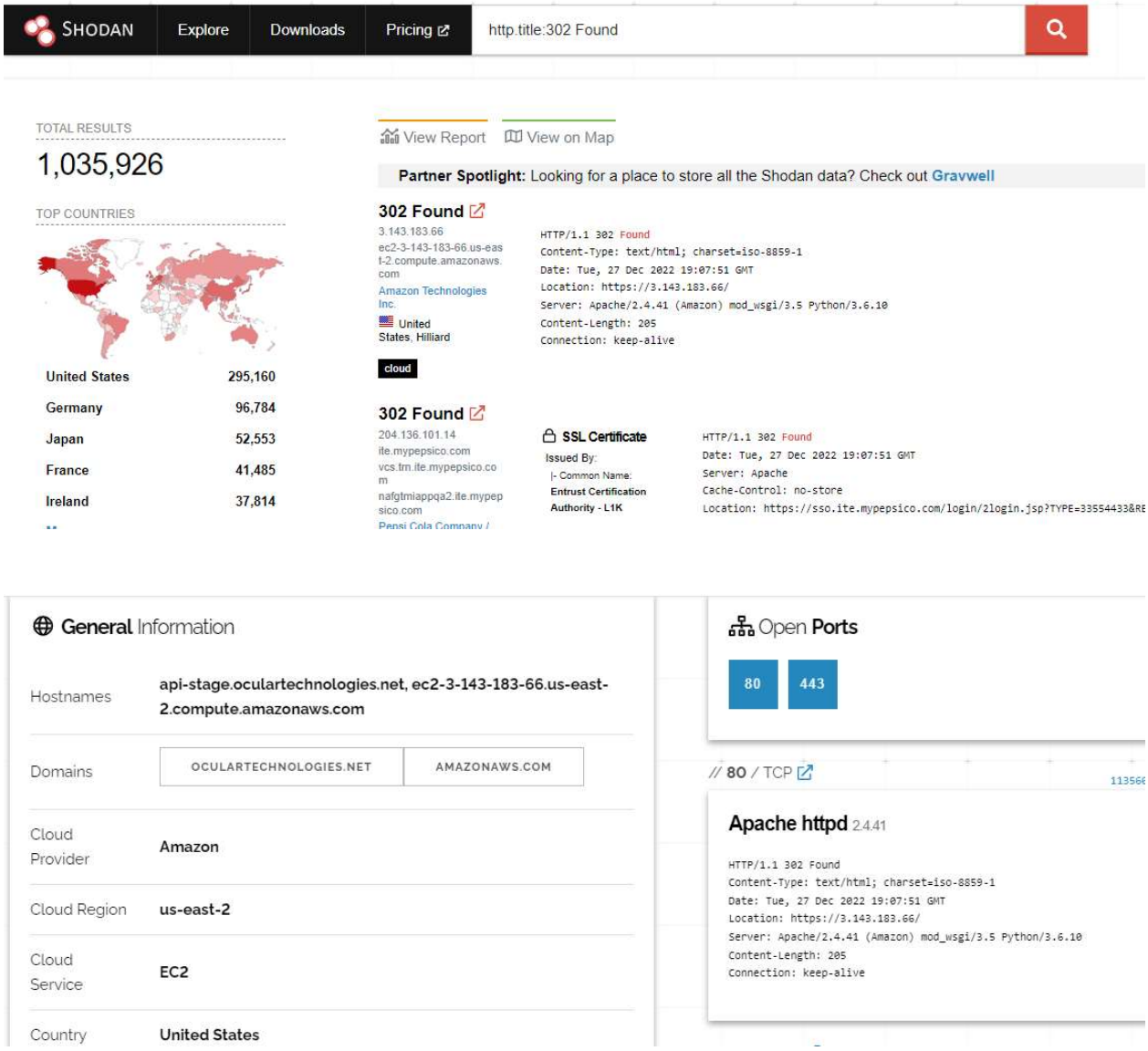
—----->http.component:"jenkins"

It is shows the content about the jenkins



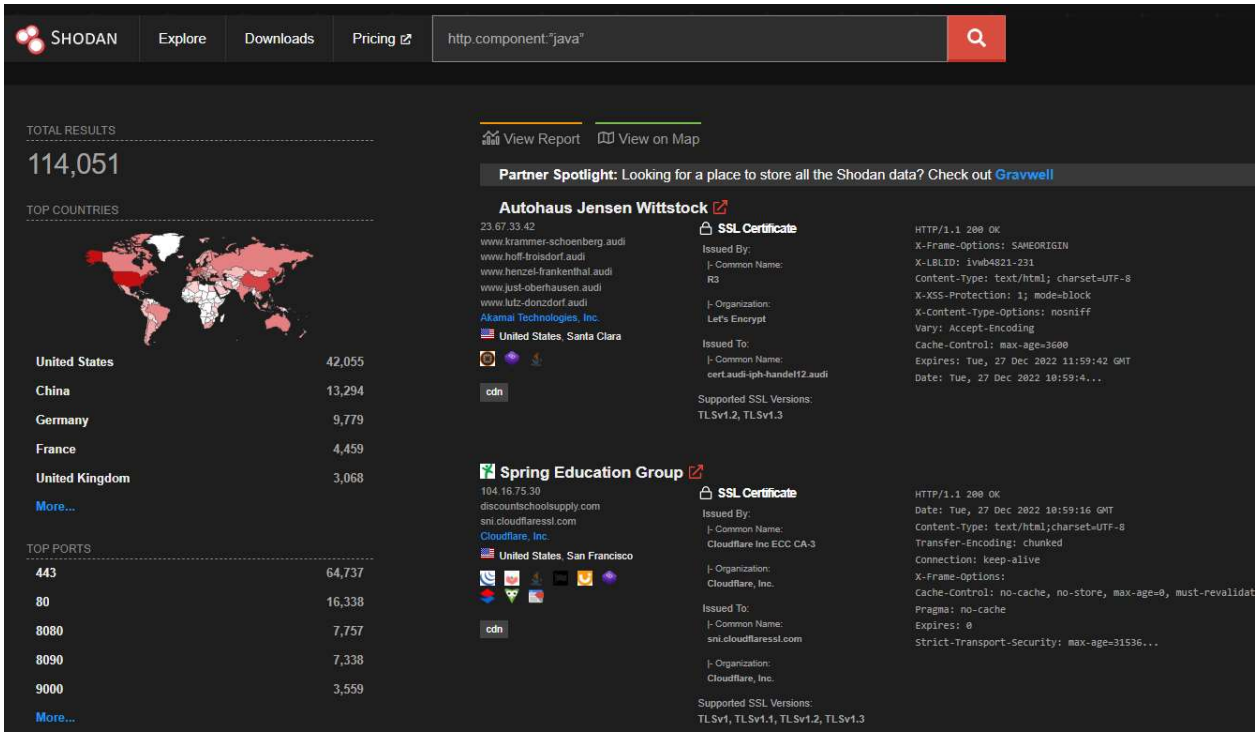


—--->http.title:302 Found



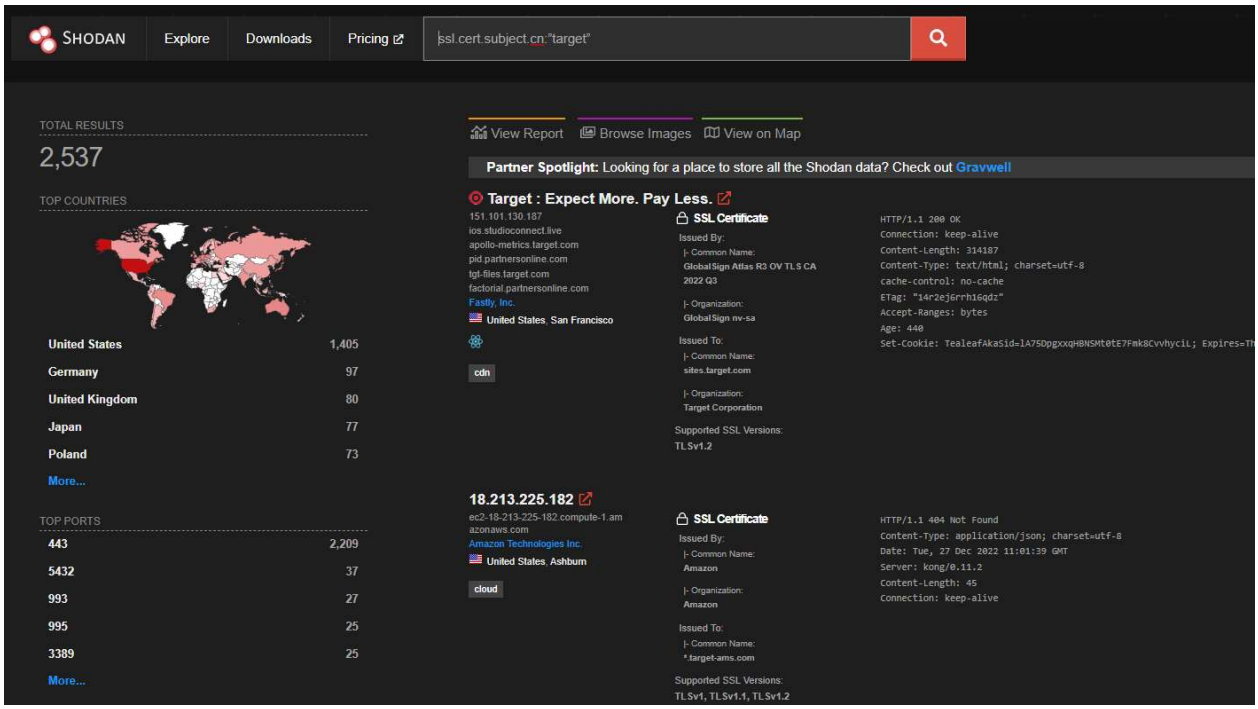
——--->http.component:"java"

It is shows the information about java



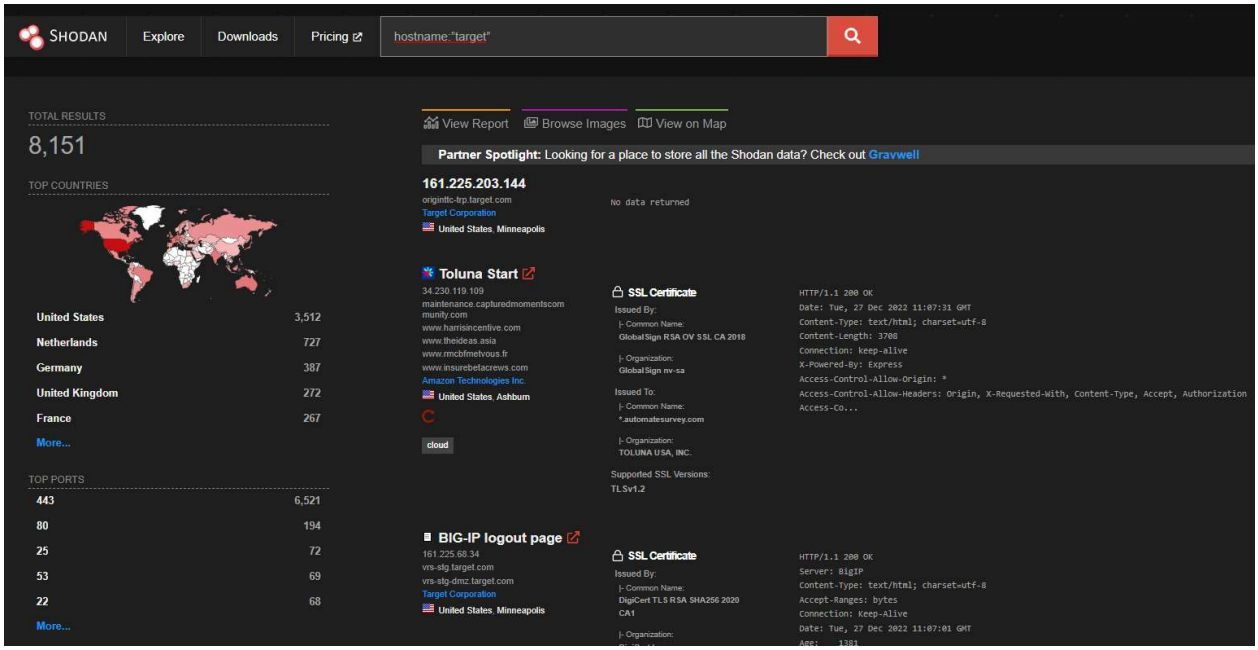
—->ssl.cert.subject.cn:"target"

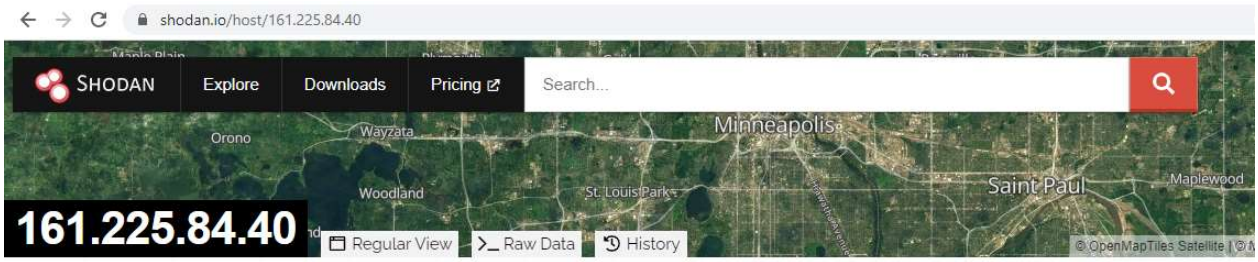
Shows the SSL Certificate of target and its all certificate details

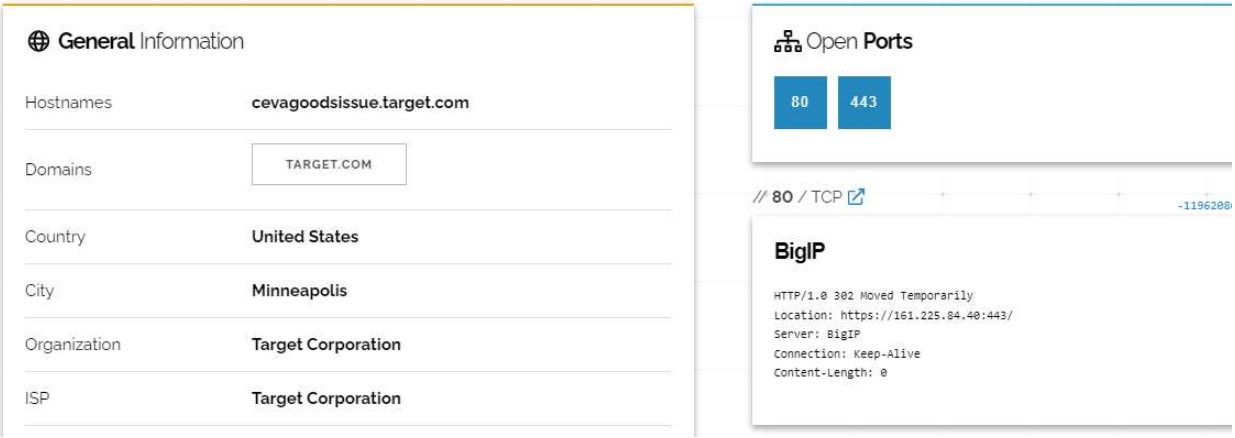


—--->hostname:"target"

It is shows the target hostname related information

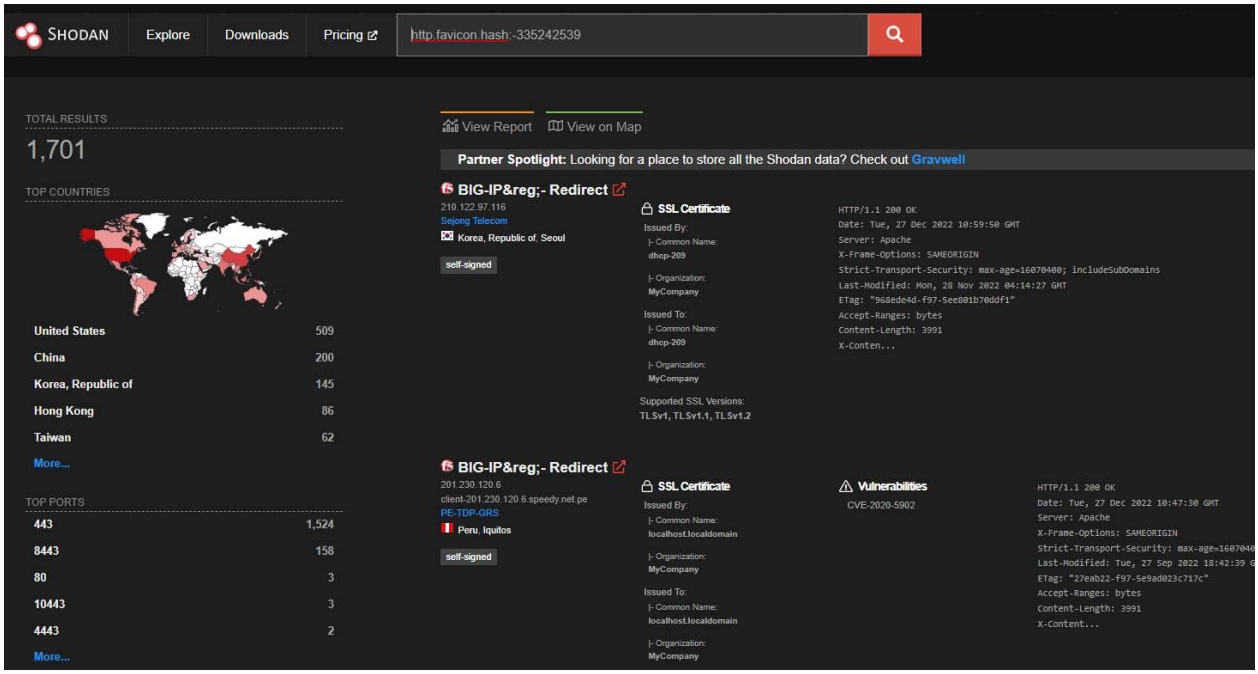






—---->html:"© 2020 target"
It shows the web data that is copyright in year 2020

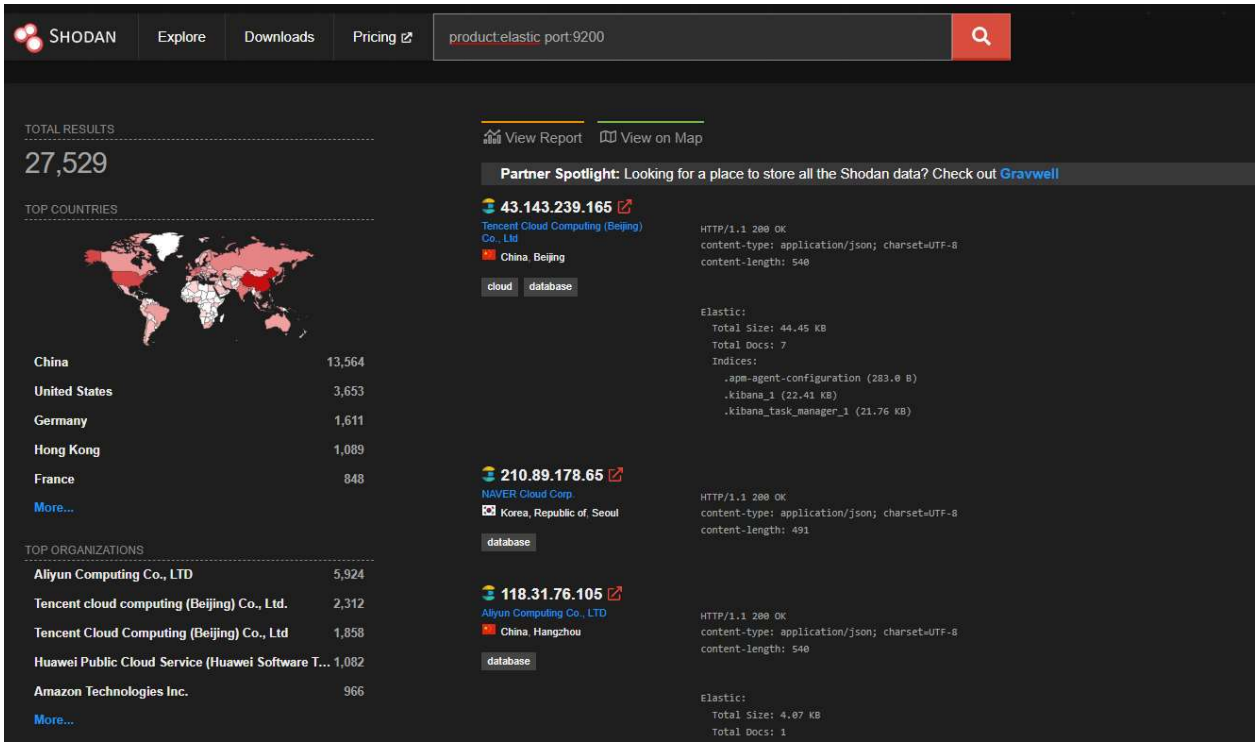
—---->http.favicon.hash:-335242539
It shows the hash information




```
            CA:TRUE
    Signature Algorithm: sha256WithRSAEncryption
    Signature Value:
        2d:d1:a8:69:20:d0:08:c5:8b:73:67:82:d7:a8:9a:23:01:41:
        52:7c:a7:26:57:7c:38:24:72:87:6c:86:53:41:81:9f:11:19:
        42:67:99:45:64:4e:e9:b3:89:da:74:47:0d:49:a9:5c:b9:b4:
        36:94:d6:63:d3:63:be:33:2d:74:46:ba:a8:e5:ce:0c:38:df:
        98:4a:ef:09:6d:66:2a:a3:81:f1:45:03:6a:f9:5d:86:2d:e4:
        1f:14:71:45:c5:5a:0c:4b:4e:90:fa:6f:75:dc:ad:4e:cf:5e:
        1b:03:44:5d:af:e0:e6:46:c2:26:80:10:e9:3c:01:0d:56:5e:
        8d:af:c7:f9:f8:dd:ab:ed:4e:1d:6c:05:85:3f:8b:0d:36:10:
        ab:cf:90:5e:17:cd:00:46:95:8c:c7:50:2a:61:96:a1:14:ba:
        bf:b4:84:85:be:b0:cb:d6:13:ab:a0:2d:6a:0b:6d:1a:b5:ef:
        82:be:65:26:24:ca:2e:2e:9d:96:5f:2a:b9:f4:5e:55:fa:b6:
        eb:48:3e:d7:d2:0e:bb:43:86:03:ca:1e:6e:b2:fe:59:c1:21:
        84:9e:8c:ba:b8:25:59:c8:78:cf:ce:fa:a3:b1:a3:28:3c:8b:
        0f:4b:2a:17:46:2f:e8:ce:c2:36:84:8d:2d:05:3c:4c:6a:8e:
        a4:49:17:ec
```

—------>product:elastic port:9200

Shows the open Port


SHODAN
Explore
Downloads
Pricing
product:elastic port:9200
TOTAL RESULTS
27,529
TOP COUNTRIES
China 13,564
United States 3,653
Germany 1,611
Hong Kong 1,089
France 848
More...
TOP ORGANIZATIONS
Aliyun Computing Co., LTD 5,924
Tencent cloud computing (Beijing) Co., Ltd. 2,312
Tencent Cloud Computing (Beijing) Co., Ltd 1,858
Huawei Public Cloud Service (Huawei Software T... 1,082
Amazon Technologies Inc. 966
More...
View Report
View on Map
Partner Spotlight: Looking for a place to store all the Shodan data? Check out Gravwell
43.143.239.165
Tencent Cloud Computing (Beijing) Co., Ltd
China, Beijing
cloud
database
HTTP/1.1 200 OK
content-type: application/json; charset=UTF-8
content-length: 540
Elastic:
Total Size: 44.45 KB
Total Docs: 7
Indices:
.apm-agent-configuration (283.0 B)
.kibana_1 (22.41 KB)
.kibana_task_manager_1 (21.76 KB)
210.89.178.65
NAVER Cloud Corp.
Korea, Republic of, Seoul
database
HTTP/1.1 200 OK
content-type: application/json; charset=UTF-8
content-length: 491
118.31.76.105
Aliyun Computing Co., LTD
China, Hangzhou
database
HTTP/1.1 200 OK
content-type: application/json; charset=UTF-8
content-length: 540
Elastic:
Total Size: 4.07 KB
Total Docs: 1

// 9200 / TCP
584638057 | 2022-12-27T19:00:08.319194
Elastic 2.3.1
HTTP/1.1 200 OK
Content-Type: application/json; charset=UTF-8
Content-Length: 322