### Additional Findings from Jay's Bank Penetration Testing

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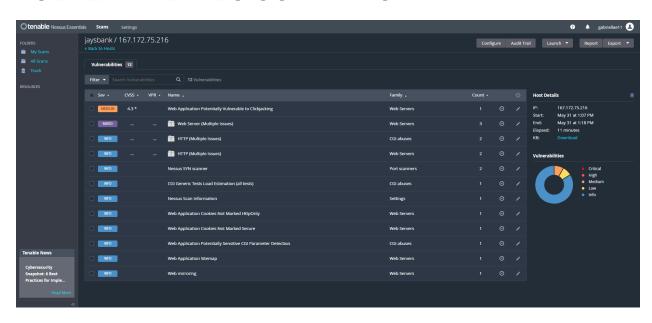
### **NMAP SCAN**

```
gabriellae11@LAPTOP-QOCL5PUI:~$ sudo nmap -Pn 167.172.75.216
[sudo] password for gabriellae11:
Starting Nmap 7.80 ( https://nmap.org ) at 2024-05-30 08:51 WIB
Nmap scan report for 167.172.75.216
Host is up (0.030s latency).
Not shown: 997 closed ports
PORT STATE SERVICE
80/tcp open http
110/tcp open pop3
143/tcp open imap
Nmap done: 1 IP address (1 host up) scanned in 2.08 seconds
```

```
gabriellae11@LAPTOP-QOCL5PUI:~$ nmap 167.172.75.216 -A
Starting Nmap 7.80 (https://nmap.org) at 2024-06-01 10:03 WIB
Nmap scan report for 167.172.75.216
Host is up (0.034s latency).
Not shown: 997 closed ports
PORT STATE SERVICE VERSION
22/tcp open ssh OpenSSH 9.6p1 Ubuntu 3ubuntu13 (Ubuntu Linux; protocol 2.0)
25/tcp filtered smtp
80/tcp open http Node.js (Express middleware)
|_http-title: Home - Jay's Bank
Service Info: OS: Linux; CPE: cpe:/o:linux:linux_kernel

Service detection performed. Please report any incorrect results at https://nmap.org/submit/.
Nmap done: 1 IP address (1 host up) scanned in 22.63 seconds
```

## **VULNERABILITIES SCANNING**



## **DIRECTORY LISTING**

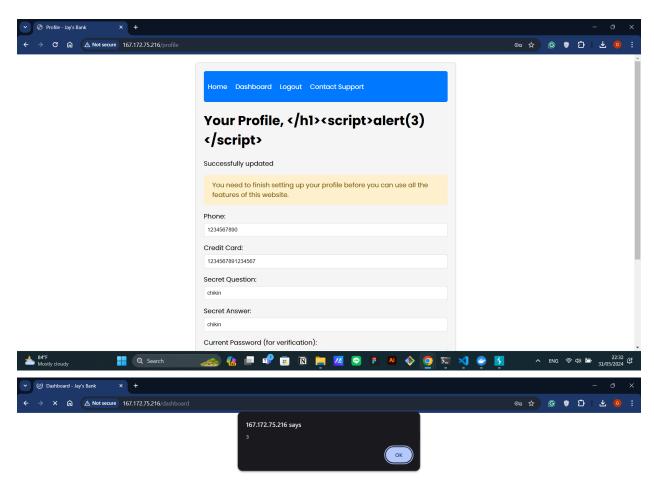
```
$gobuster dir -u http://167.172.75.216/ -w ./dsplusleakypaths.txt
Gobuster v3.6
by OJ Reeves (@TheColonial) & Christian Mehlmauer (@firefart)
[+] Url:
                                   http://167.172.75.216/
[+] Method:
                                   GET
[+] Threads:
[+] Wordlist:
                                   ./dsplusleakypaths.txt
[+] Negative Status codes: 404
                                   gobuster/3.6
[+] User Agent:
[+] Timeout:
 FABMETERSON
 Starting gobuster in directory enumeration mode
              (Status: 301) [Size: 171] [--> /js/]
(Status: 301) [Size: 173] [--> /css/]
(Status: 302) [Size: 28] [--> /login]
(Status: 200) [Size: 905]
(Status: 302) [Size: 28] [--> /login]
(Status: 200) [Size: 1399]
(Status: 302) [Size: 28] [--> /login]
 'dashboard
 login -
 profile
 register
 logout
 ///evil.com/%2F.. (Status: 301) [Size: 195] [--> /evil.com/%2F../] 
//evil.com/%2F.. (Status: 301) [Size: 195] [--> /evil.com/%2F../]
 /?view=log
                           (Status: 200) [Size: 579]
 /?wsdl
 /Login?!><sVg/OnLoAD=alert`1337`// (Status: 200) [Size: 905]</pre>
                           (Status: 200) [Size: 905]
 /login?next=%2F
 /profile
 Progress: 3521 / 3522 (99.97%)
```

# **SQL INJECTION**

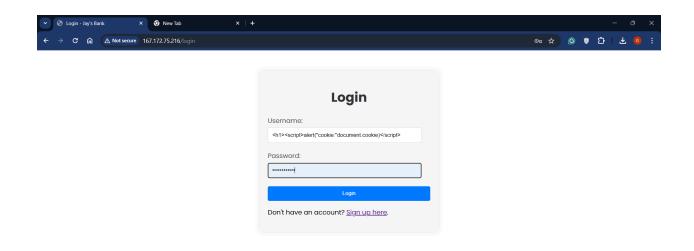
#### **WHOIS**

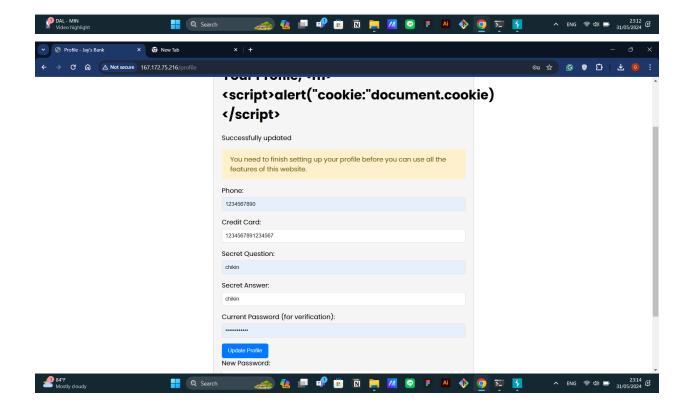
```
Found a referral to whois.ripe.net.
% This is the RIPE Database query service.
% The objects are in RPSL format.
% The RIPE Database is subject to Terms and Conditions.
% See https://apps.db.ripe.net/docs/HTML-Terms-And-Conditions
% Note: this output has been filtered.
        To receive output for a database update, use the "-B" flag.
% Information related to '167.172.0.0 - 167.172.255.255'
% Abuse contact for '167.172.0.0 - 167.172.255.255' is 'abuse@digitalocean.com'
inetnum:
                167.172.0.0 - 167.172.255.255
                DigitalOcean
netname:
                DigitalOcean, LLC
descr:
country:
                US
org:
admin-c:
                ORG-DOI2-RIPE
                PT7353-RIPE
tech-c:
                PT7353-RIPE
status:
                LEGACY
mnt-by:
                RIPE-NCC-LEGACY-MNT
mnt-by:
                digitalocean
created:
                2003-06-26T15:46:32Z
last-modified:
                2019-05-01T16:19:07Z
source:
                RIPE
organisation:
                ORG-D012-RIPE
org-name:
                DigitalOcean, LLC
                US
country:
org-type:
                LIR
address:
                101 Avenue of the Americas, 10th Floor
                New York
address:
                10013
address:
                UNITED STATES
address:
                +1 888 890 6714
phone:
mnt-ref:
                digitalocean
mnt-ref:
                RIPE-NCC-HM-MNT
mnt-by:
                RIPE-NCC-HM-MNT
mnt-by:
                digitalocean
abuse-c:
                AD10778-RIPE
language:
                ΕN
                2012-11-29T14:59:01Z
created:
last-modified:
                2020-12-16T13:24:44Z
                RIPE # Filtered
source:
person:
                DigitalOcean Network Operations
address:
                101 Ave of the Americas, FL2
                New York, NY, 10013
address:
address:
                United States of America
                +13478756044
phone:
nic-hdl:
                PT7353-RIPE
mnt-by:
                digitalocean
created:
                2015-03-11T16:37:07Z
last-modified:
                2022-08-23T13:31:16Z
                RIPE # Filtered
source:
orq:
                ORG-DOI2-RIPE
% This query was served by the RIPE Database Query Service version 1.112 (DEXTER)
```

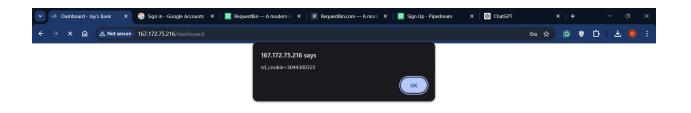
## XSS

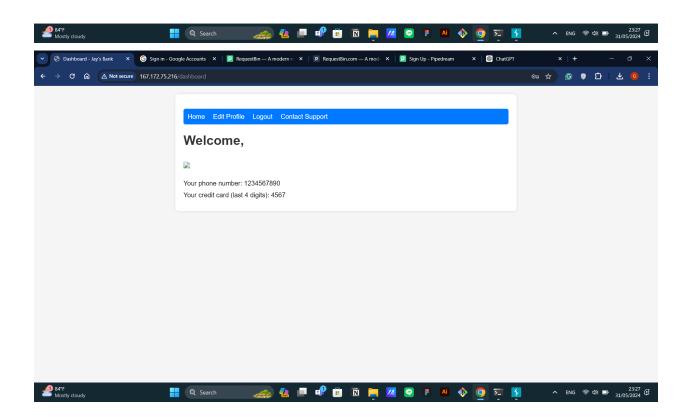


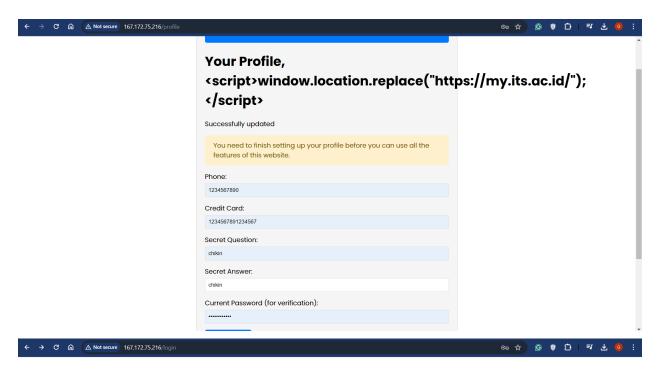




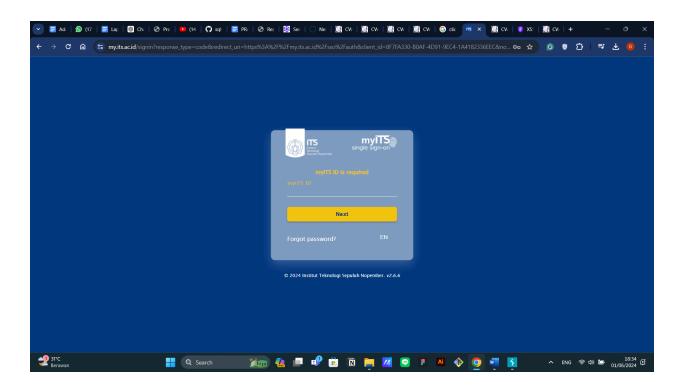












## **BURPSUITE**

