Bangladesh University of Business and Technology

BUBT

Assignment ON:

Course Title : Cyber Security & Digital Forensic Lab

Course Code : CSE 414

Submitted To:

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Intake : 41

Sec : 07

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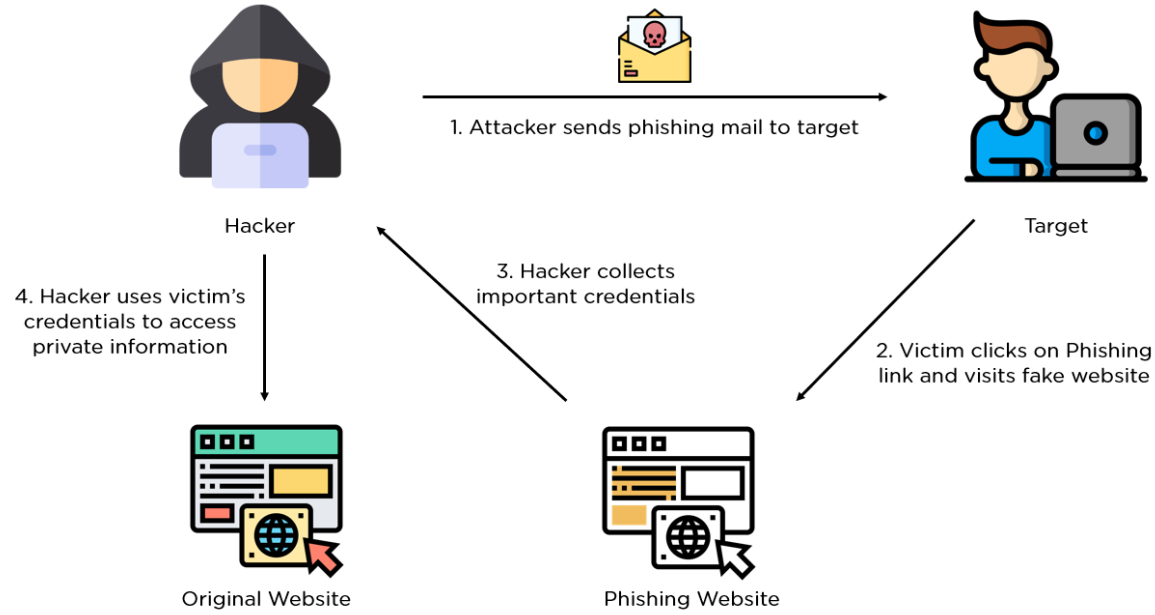
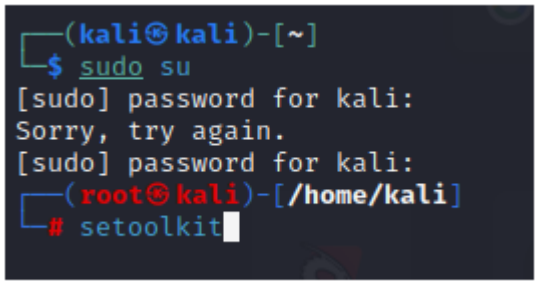
Lab Title: Performing Phishing Attacks

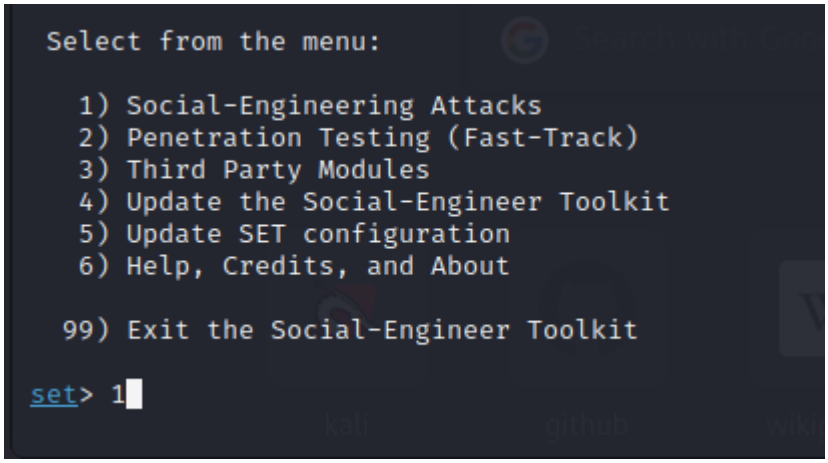
Phishing is the phrase used to describe an attempt to collect sensitive information with the goal of utilizing or selling the information. Typically, this information takes the form of usernames, passwords, credit card numbers, bank account information, or other vital information. An attacker lures the victim in by posing as a trustworthy source and making an enticing request, just like a fisherman uses bait to catch a fish.



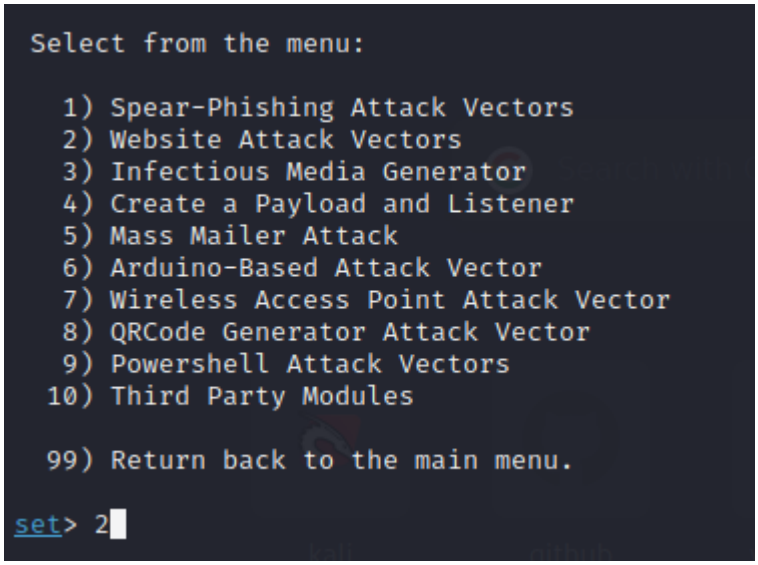
Step 1: Launch a terminal and enter sudo mode. After that, open the tool named "setoolkit".



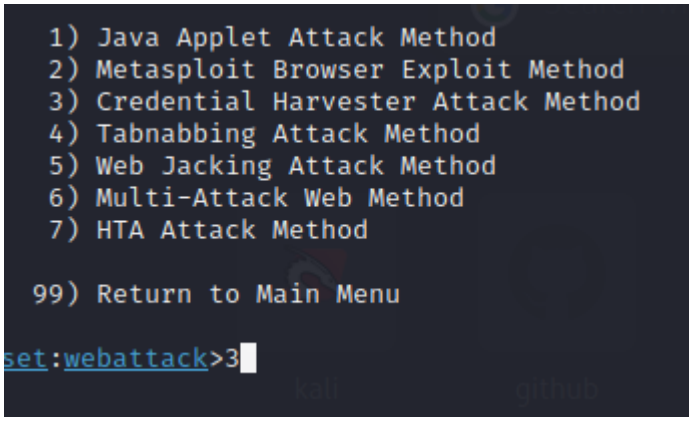
Step 2:From that menu, we will select option 1, Social Engineering Attacks.



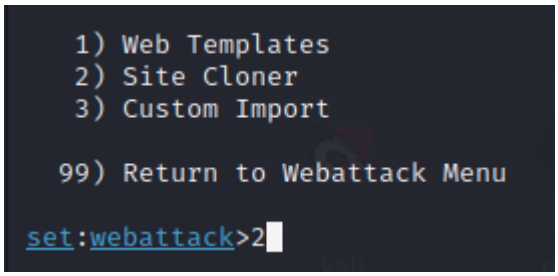
Step 3: After that, we will select option 2 Website Attack Vectors



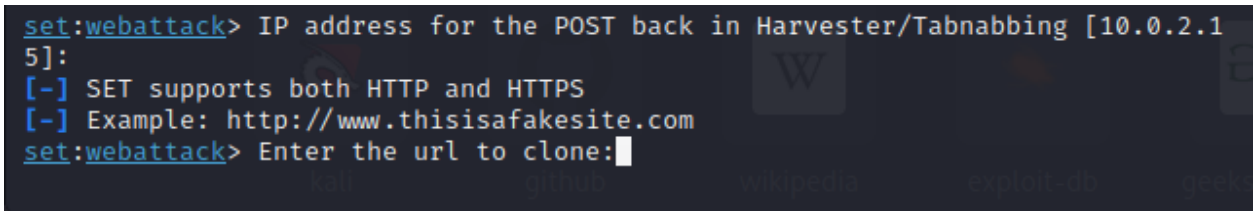
Step 4: And now we will select option 3 Credential Harvester Attack Method.



Step 5: Now we will select option 2, Site Cloner.

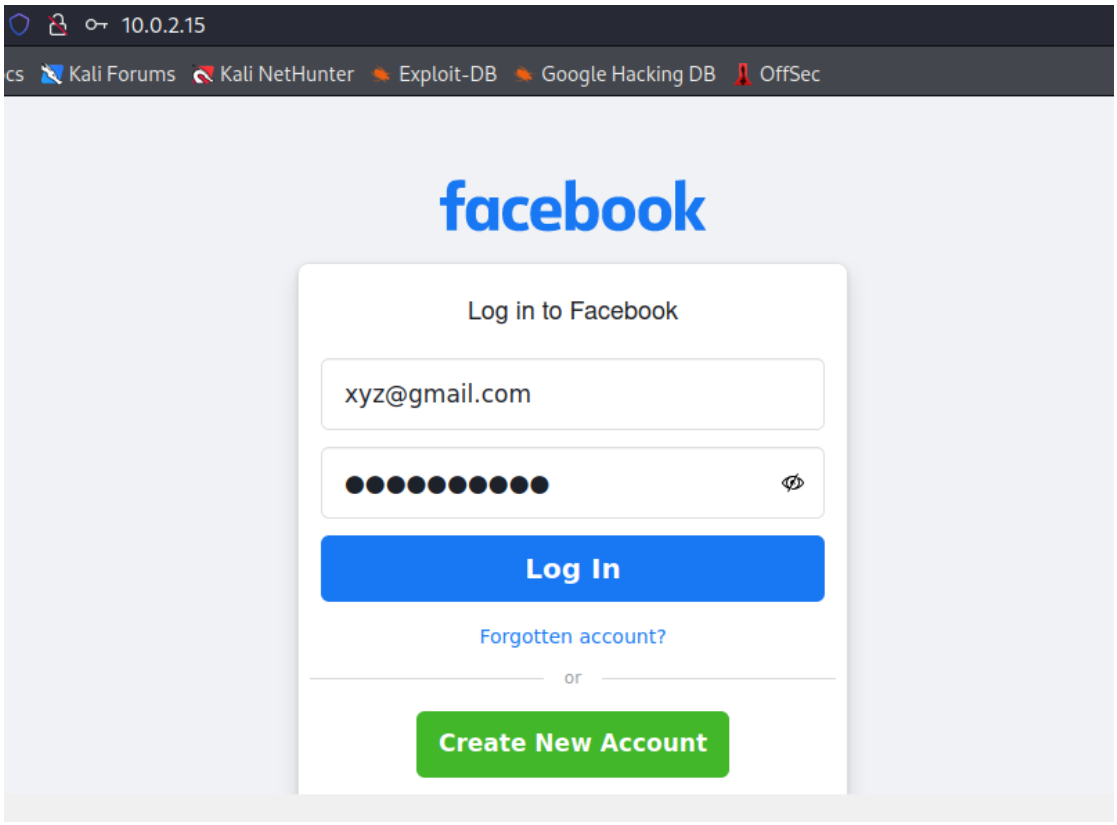


Step 6: Here we can see the IP address of our machine. It will be sent to victims as the URL of the phishing site. And we will simply press enter here.



Step 7: Now we need to enter the website URL we want to clone. In our case, https://www.facebook.com/login.php

Step 8: Here we get the cloned Facebook login page. Here, if the victim enters his/her Facebook username and password, we will get it in the terminal.



Step 9: Here we get the user id and password.