

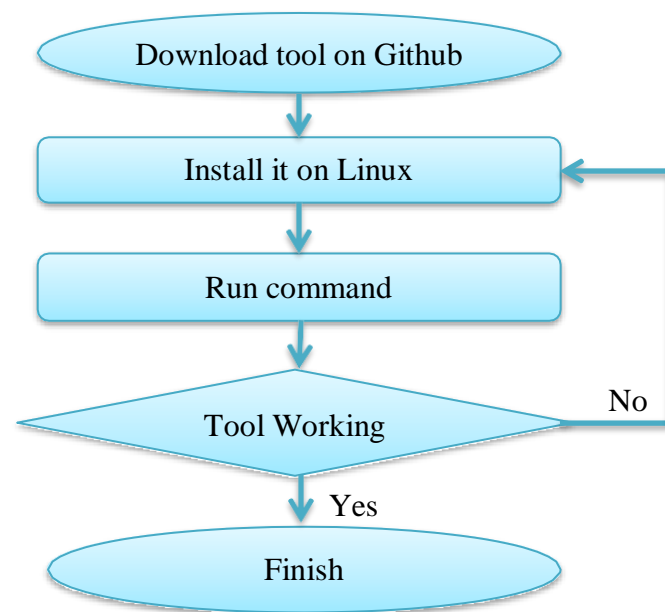
CYBER SECURITY LABORATORY

LINUX TOOL: ALPHA-X

1. Propose of our tool:

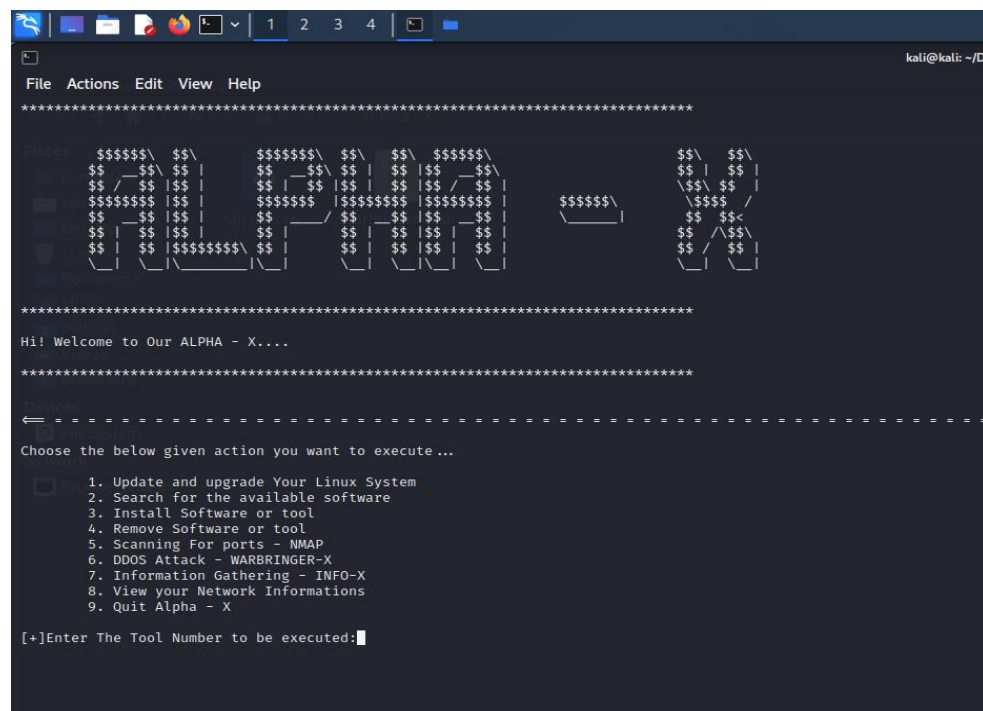
- ❖ There are many linux tools available for many purposes but we have made a tool which is user friendly and very much useful or the beginners
 - ALPHA-X → for basic linux command (ex: update, upgrade, installation, etc...), Information gathering, Nmap, Ddos attack.

2. Process Plan:

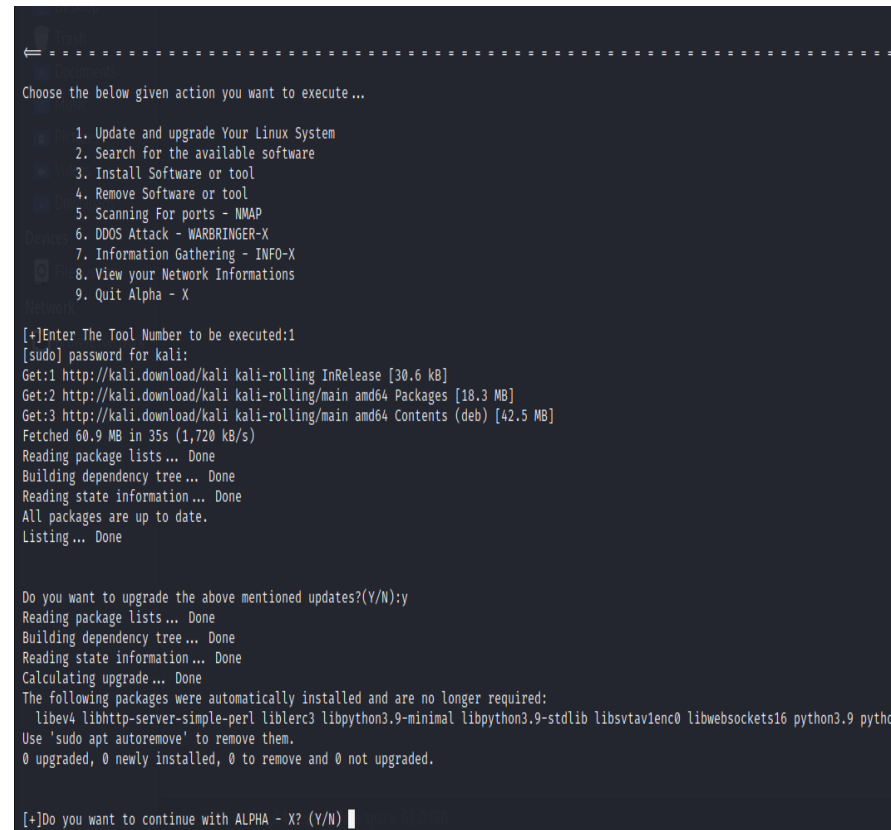


3. Execution:

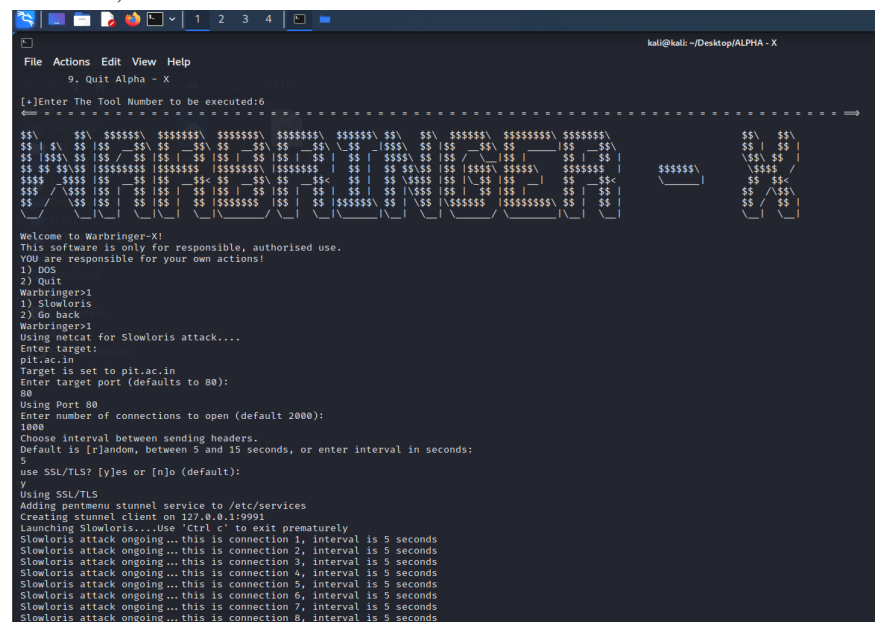
- **USAGE:**
- It is Linux based tool to execute basic commands, Nmap, Information gathering, Ddos attack, etc...



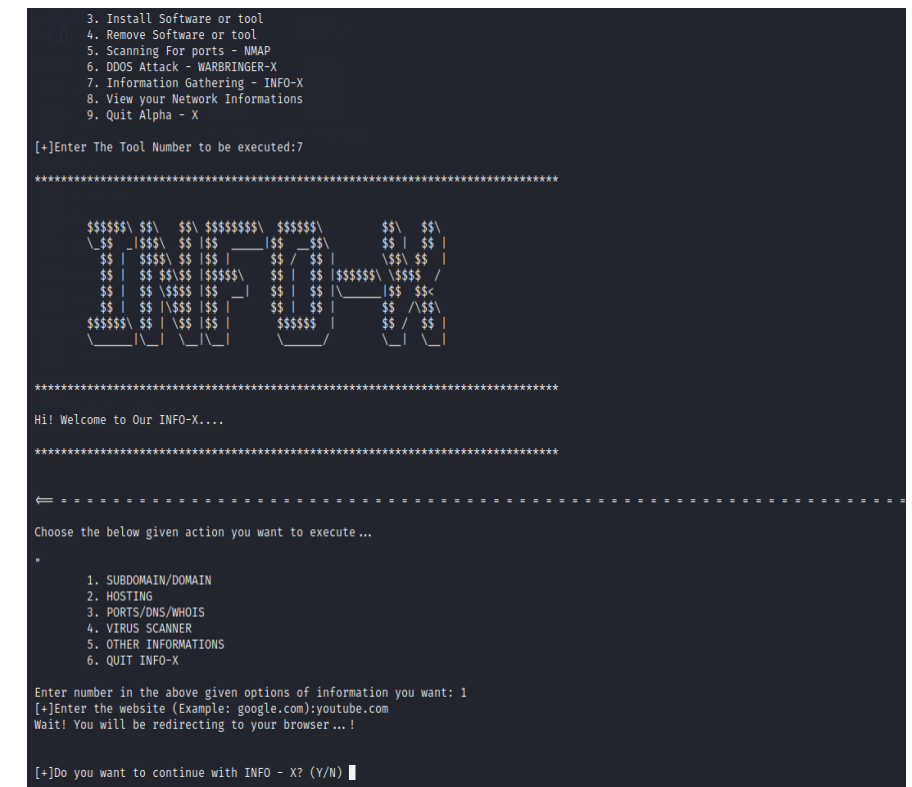
- The basic commands are like update and upgrade the linux system(enter1), lists the software required(enter2), installs the software or tool(enter3), removes the software or tool(enter4)







- ❖ The Nmap is short term for network mapping is used to scan IP addresses and ports in a network and to detect installed applications. Nmap allows network admins to find which devices are running on their network, discover open ports and services, and detect vulnerabilities.



- ❖ Information gathering involves information about the website like domain, subdomain, hosting, virus detection, certification and other information's.



4. Students Involved:

		
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