**EXPERIMENT 1: BASIC KALI LINUX COMANDS**

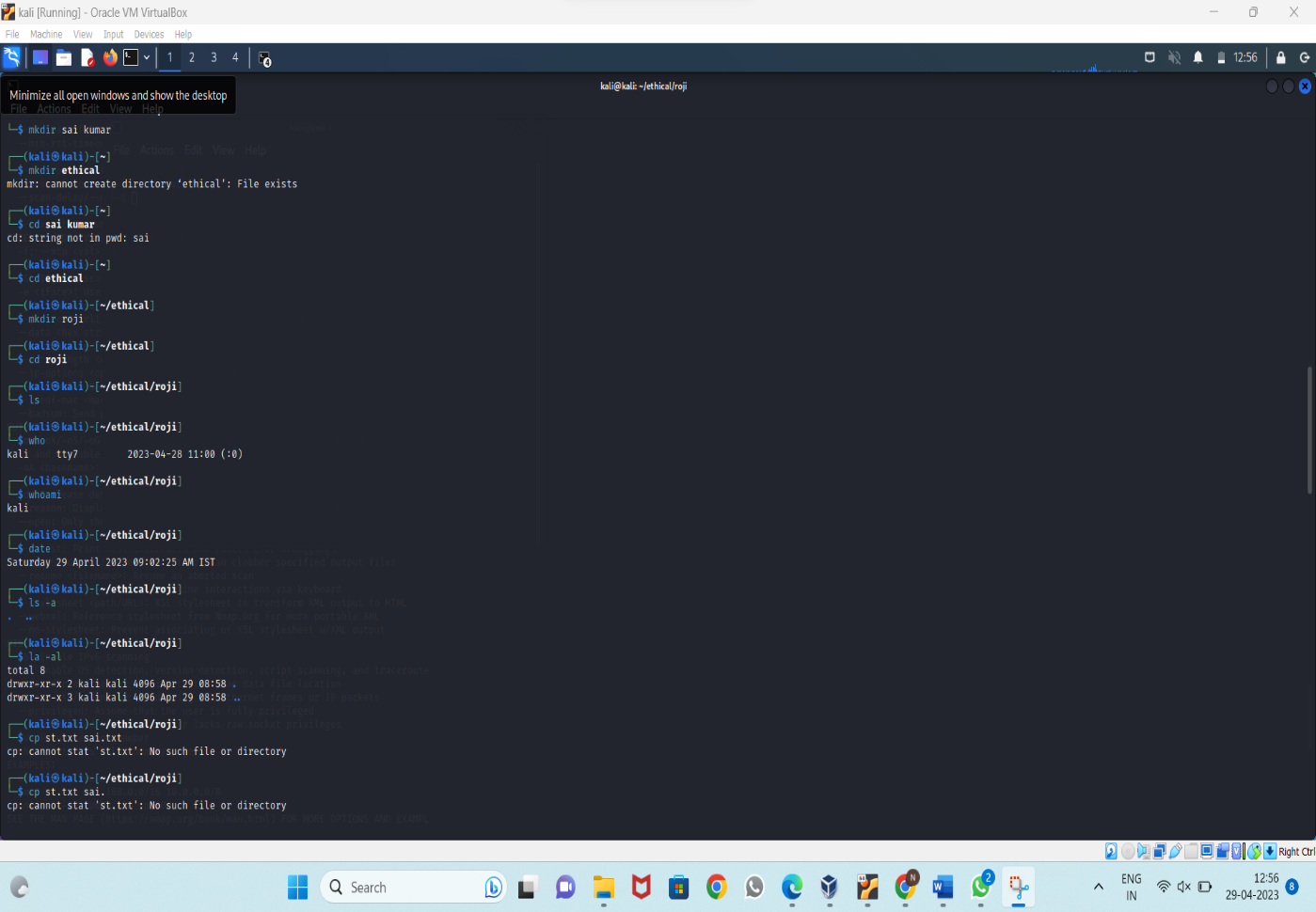
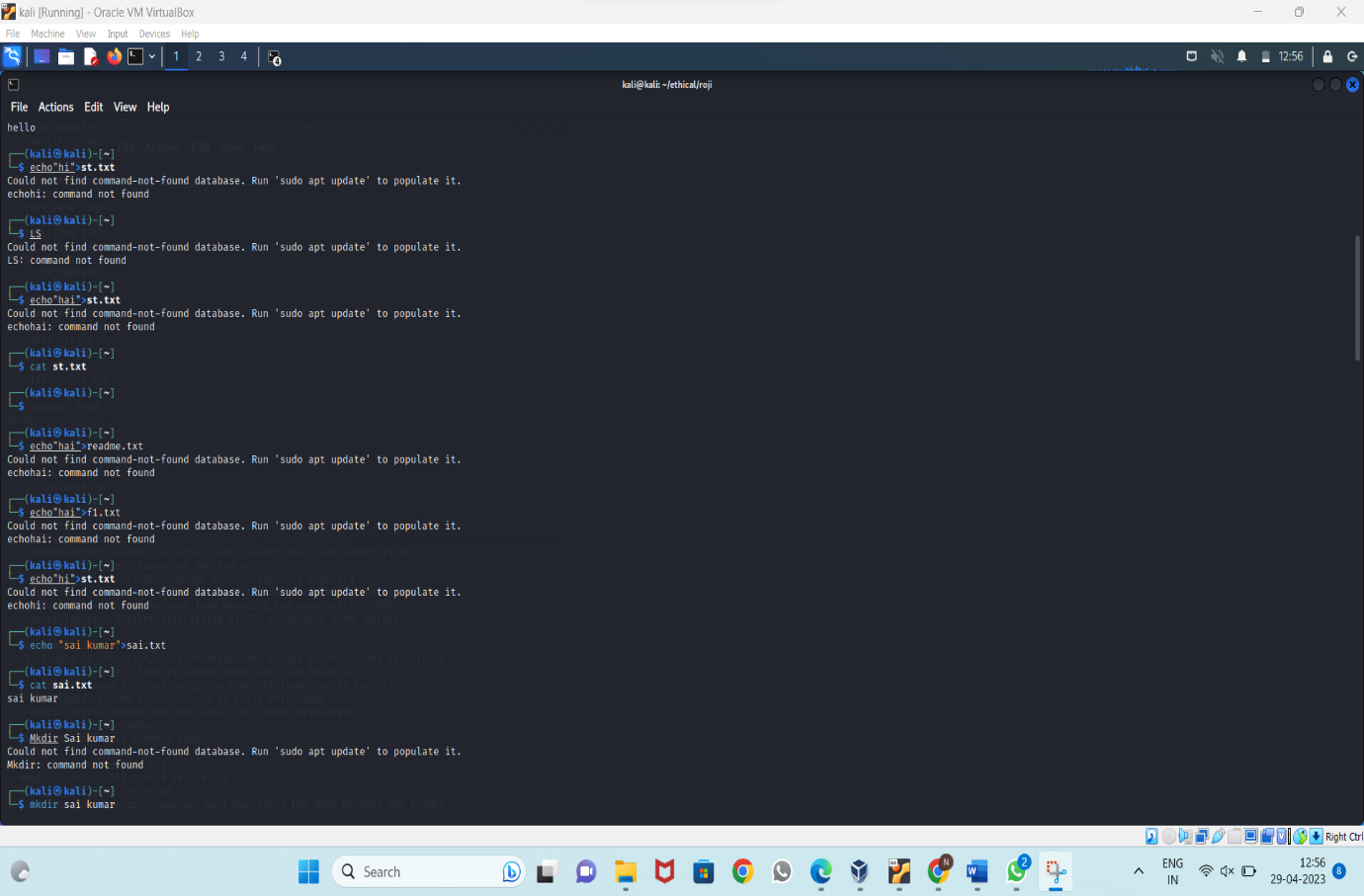
**AIM: TO EXECUTE BASIC LINUS COMMANDS BY USING KALI LINUX OS**

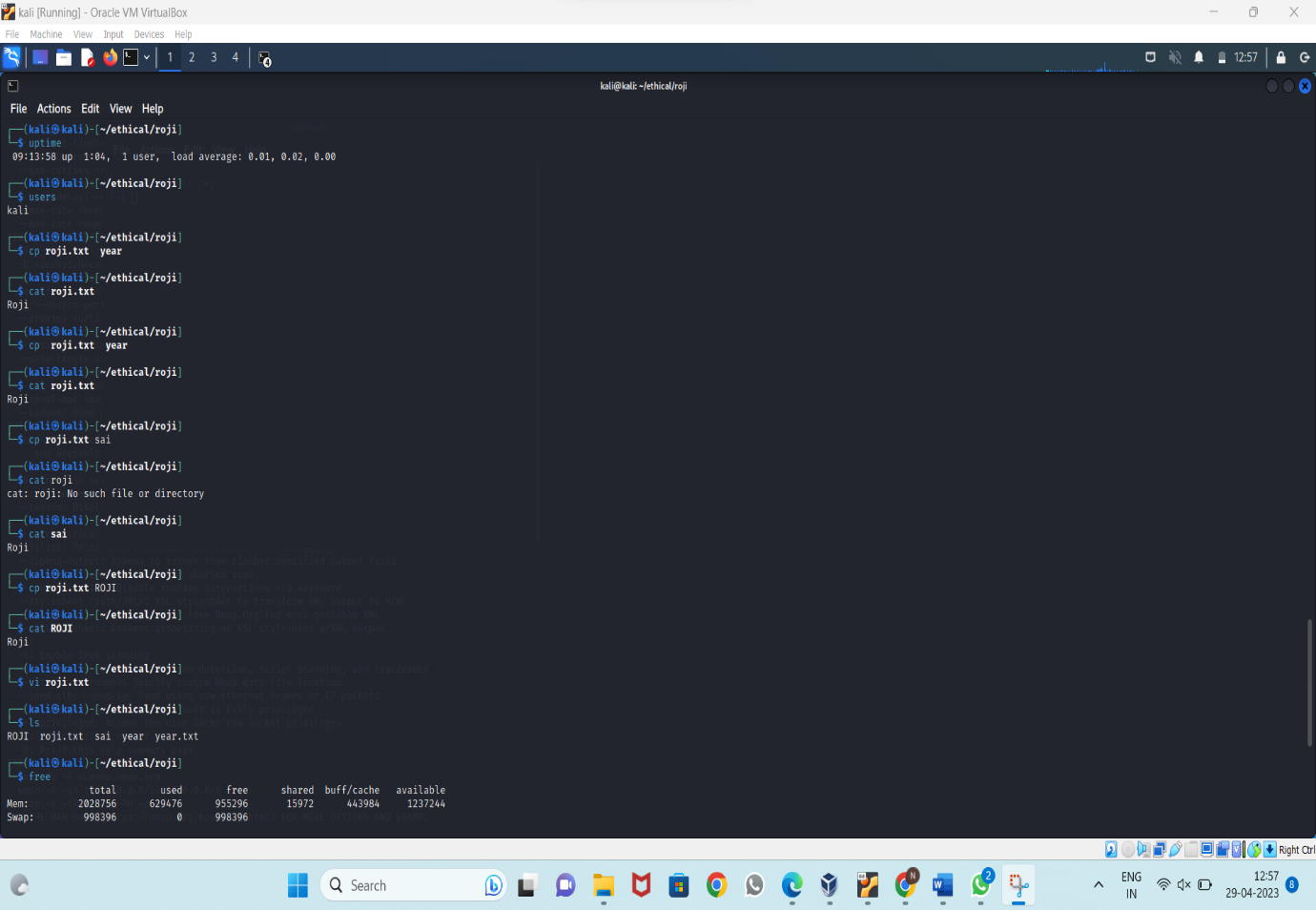
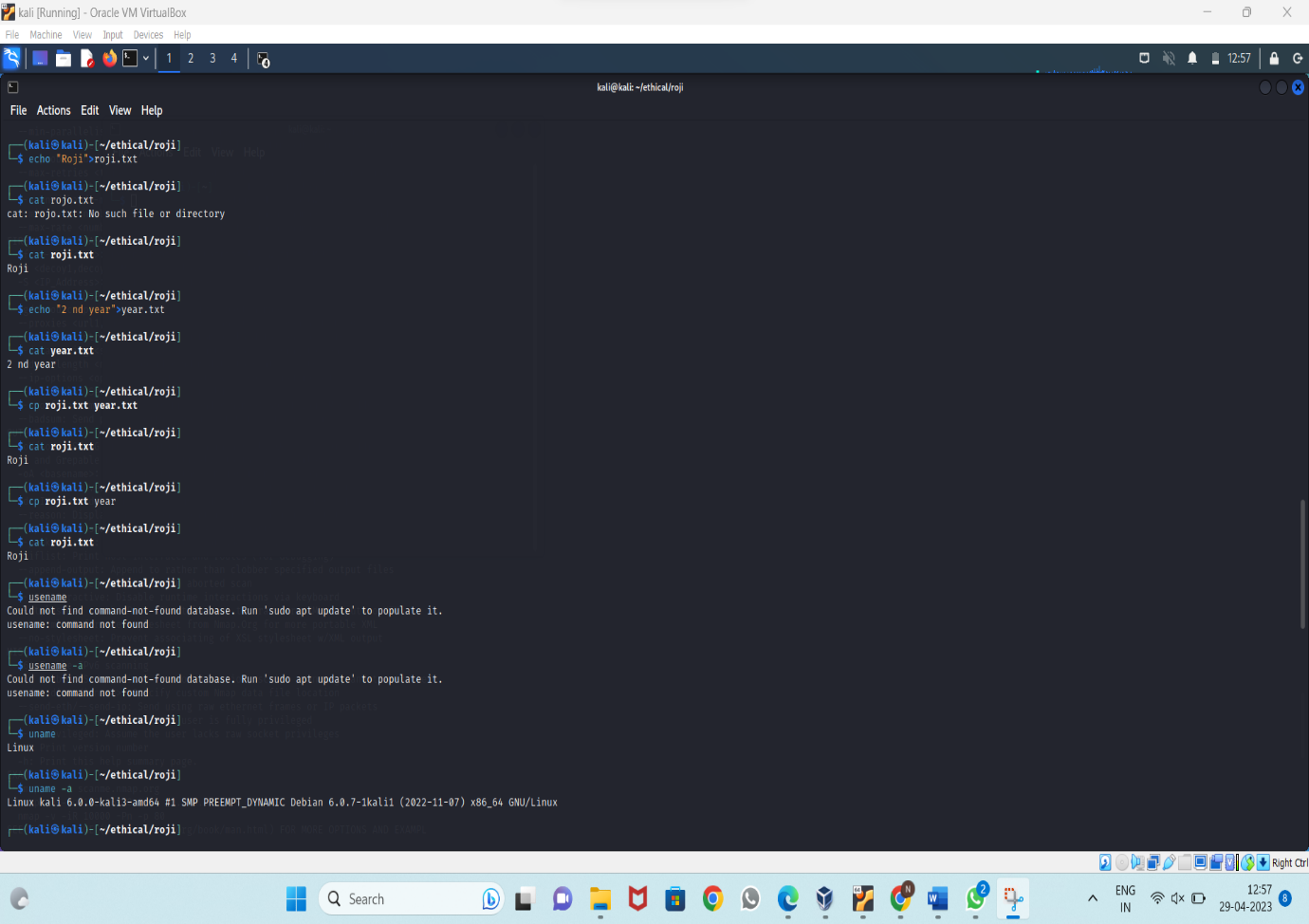
**BASIC COMMANDS:**

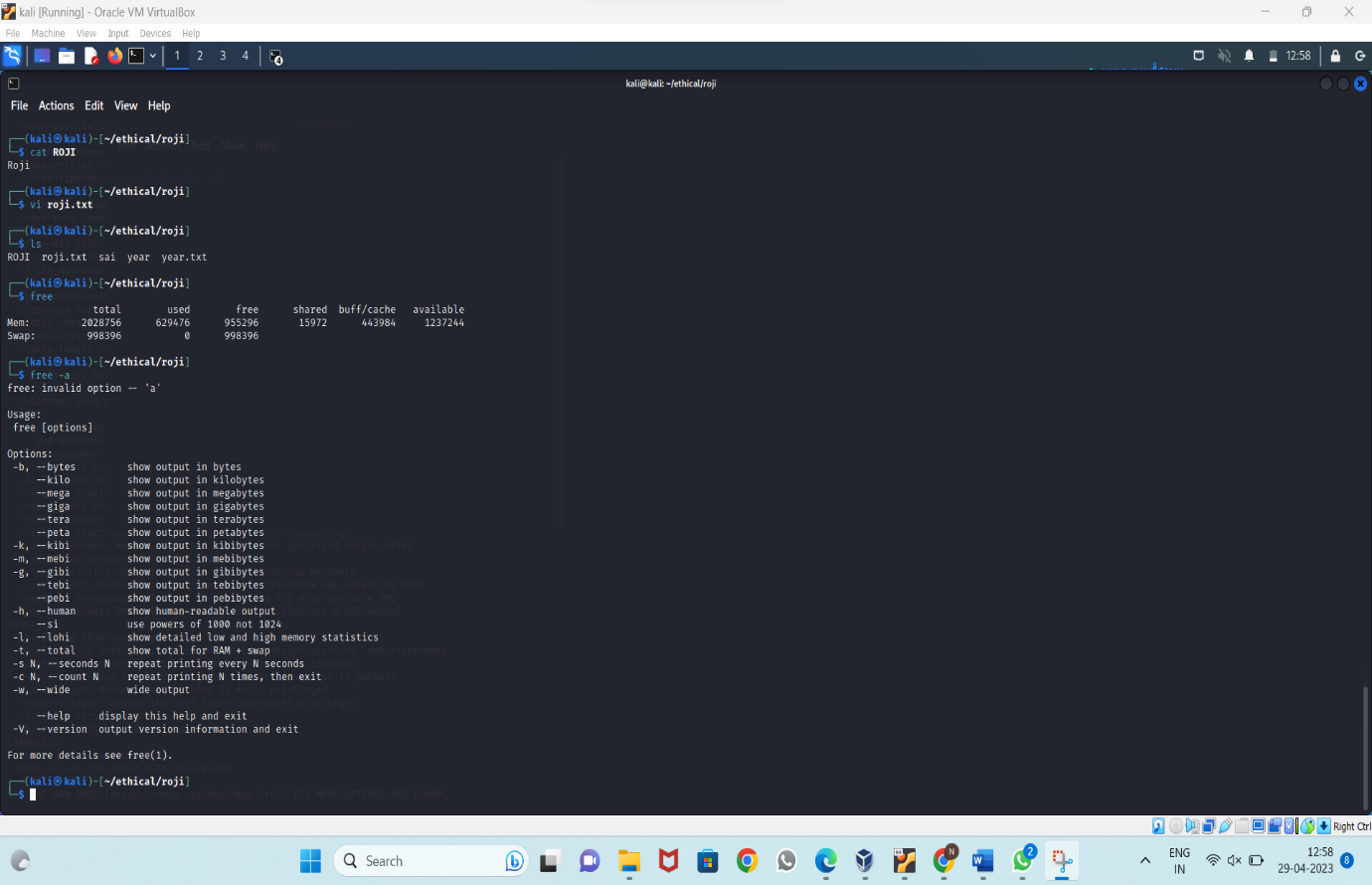
1. Date Command
2. Cd command
3. Cp command
4. Who command
5. Whoami Command
6. Ls command
7. Ls -a command
8. La -al command
9. cat command
10. mkdir command
11. rmdir command
12. Uname command
13. Uname -a command
14. Uptime command
15. Users Command
16. Vi Command
17. Free command
18. Free -a command

**OUTPUT:**

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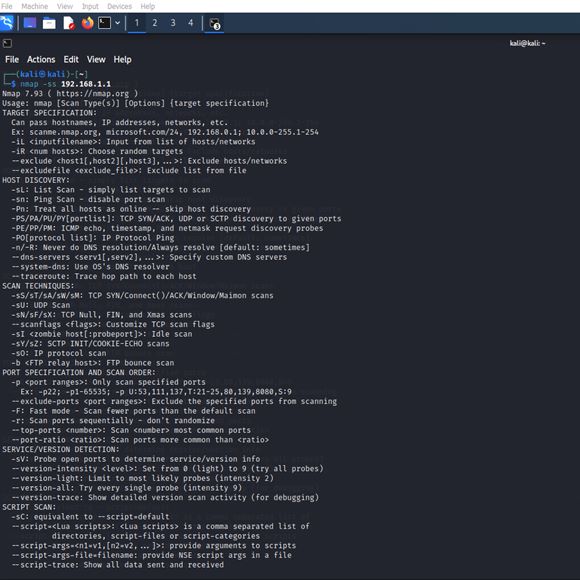




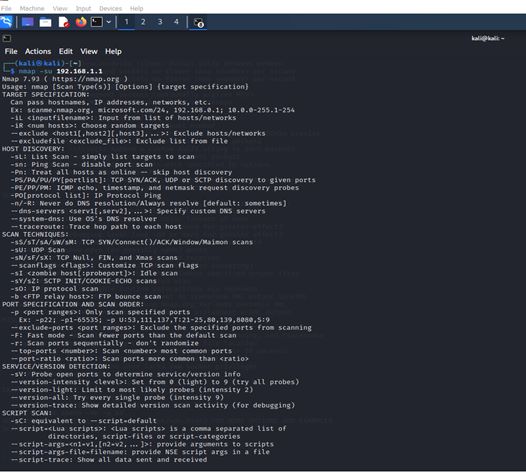
RESULT:

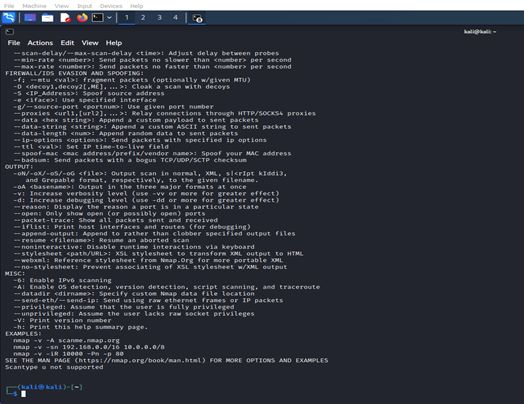
EXPERIMENT:2 NMAP

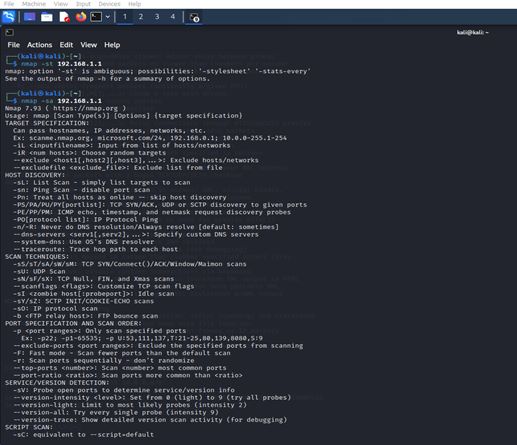
AIM: To gathering information and scanning ports using Nmap commands.

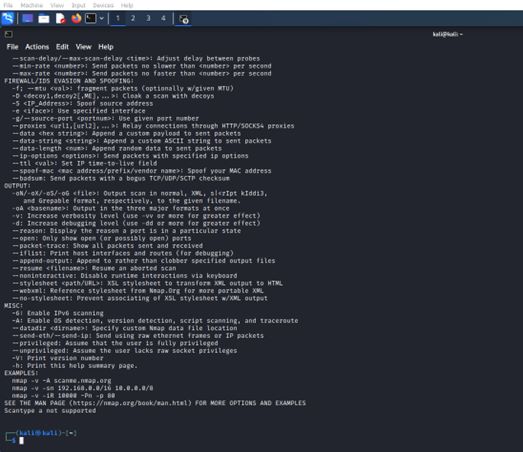


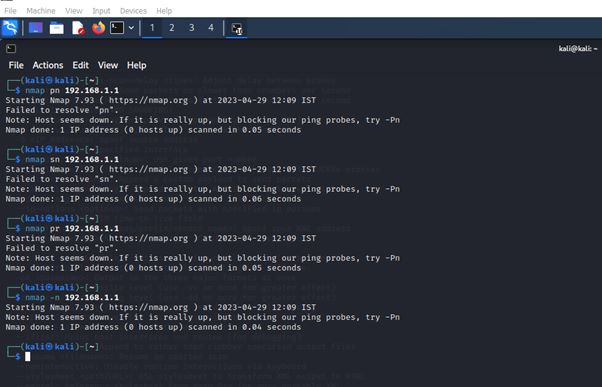


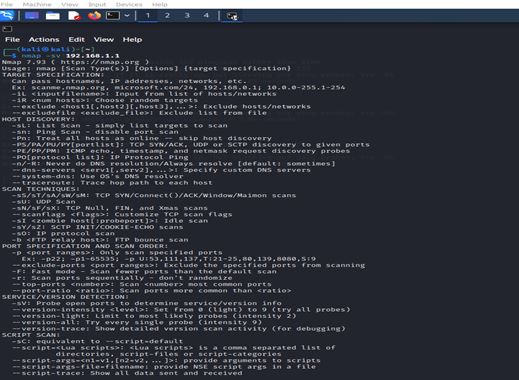
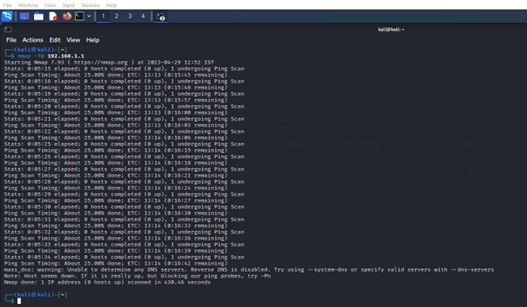


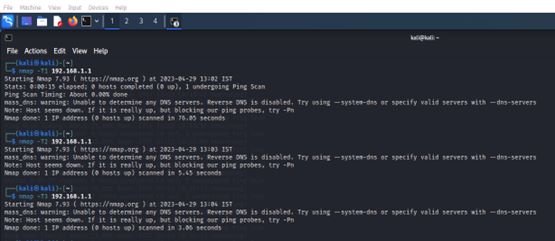








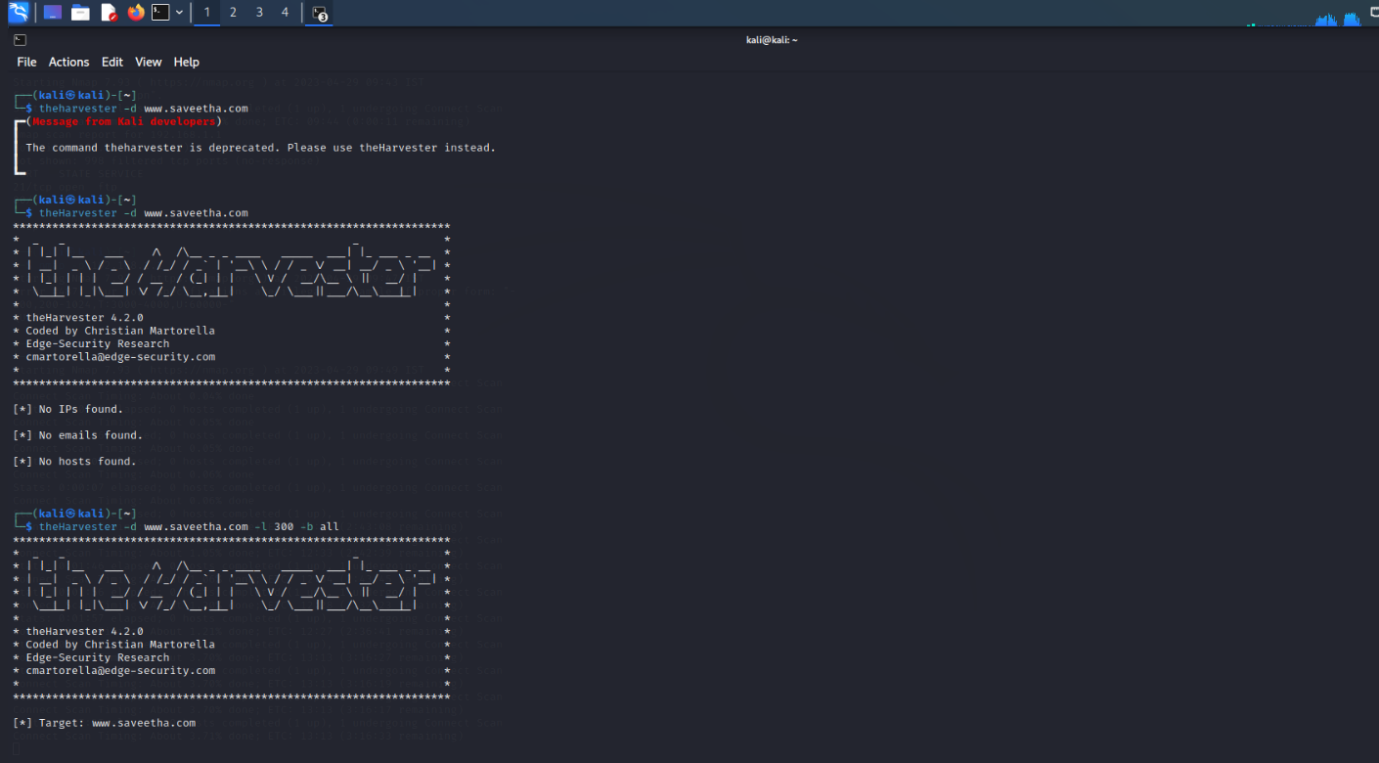


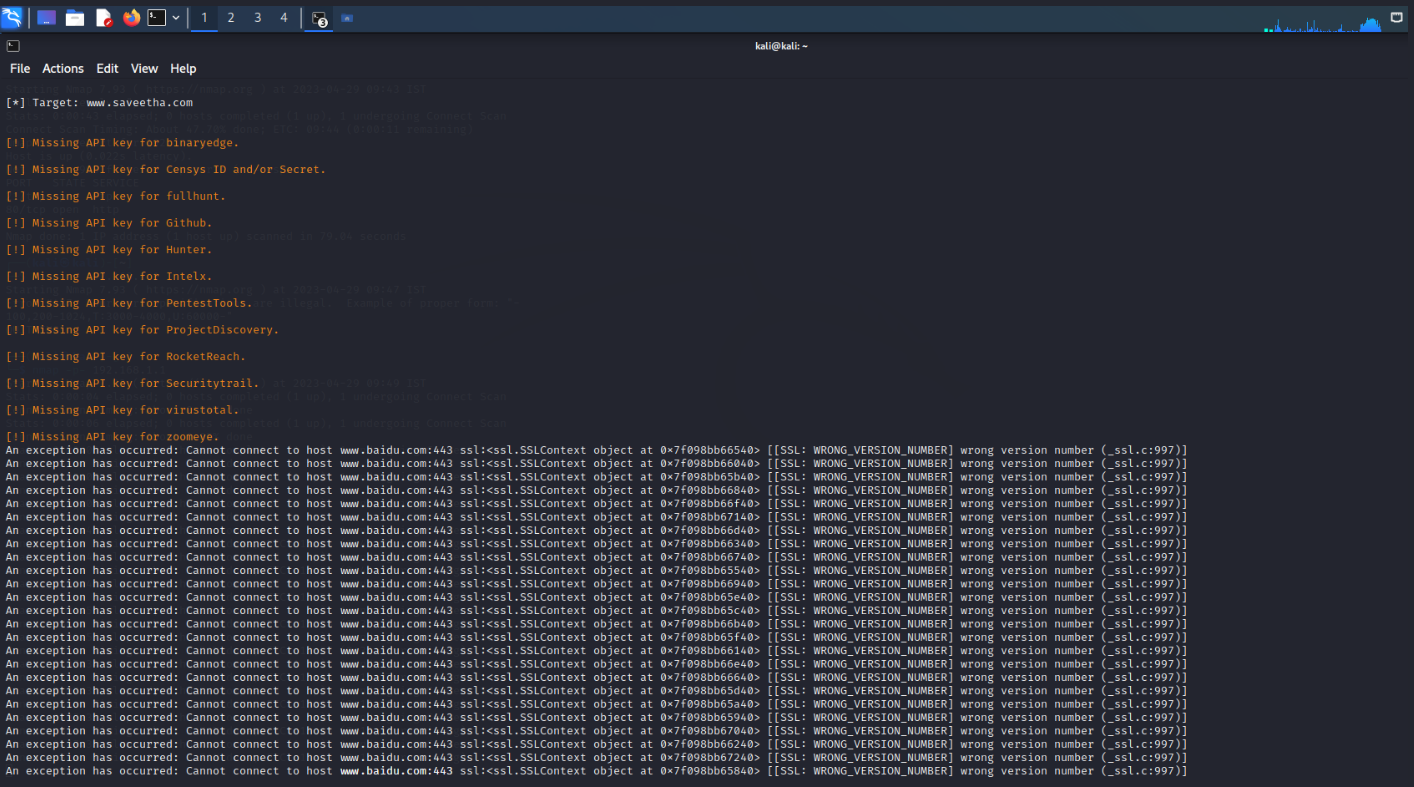


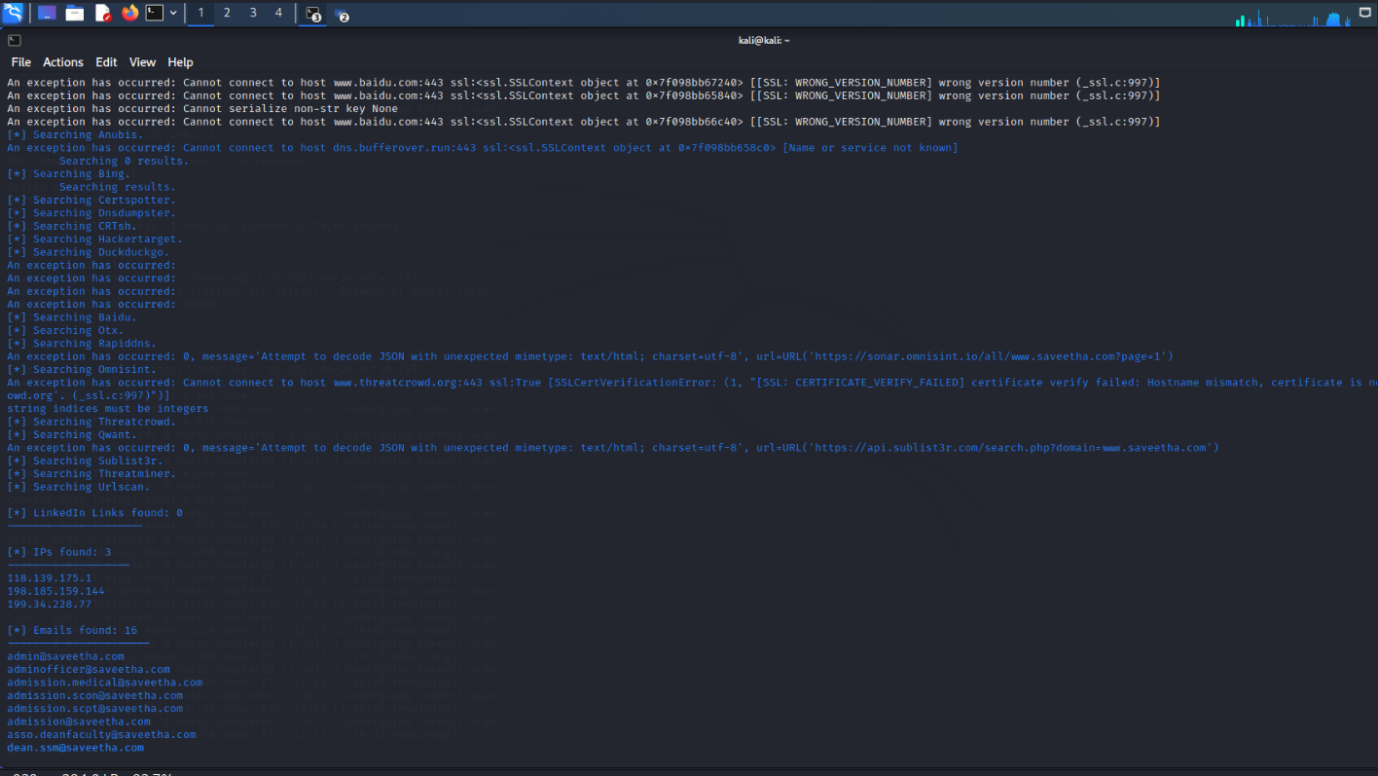
RESULT:

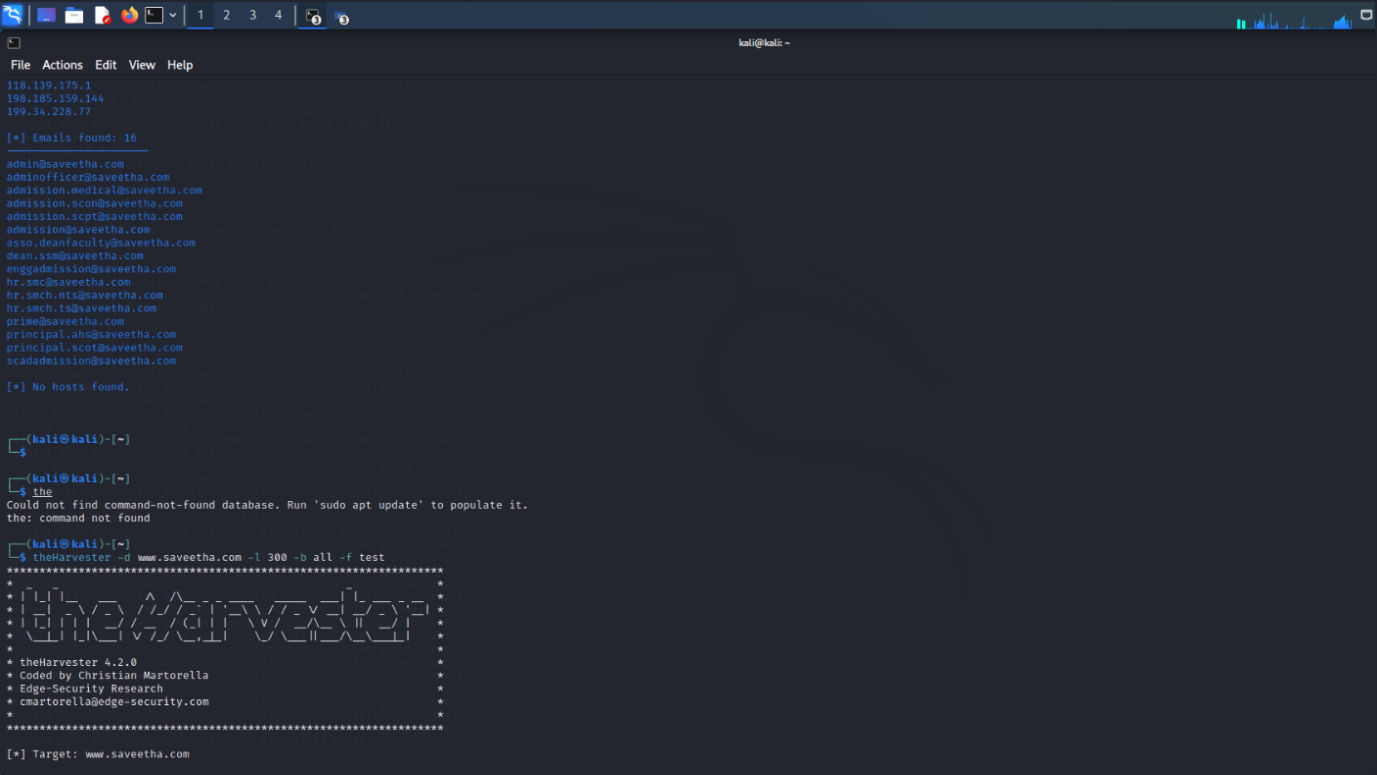
Experiment-3: theHarvester Command

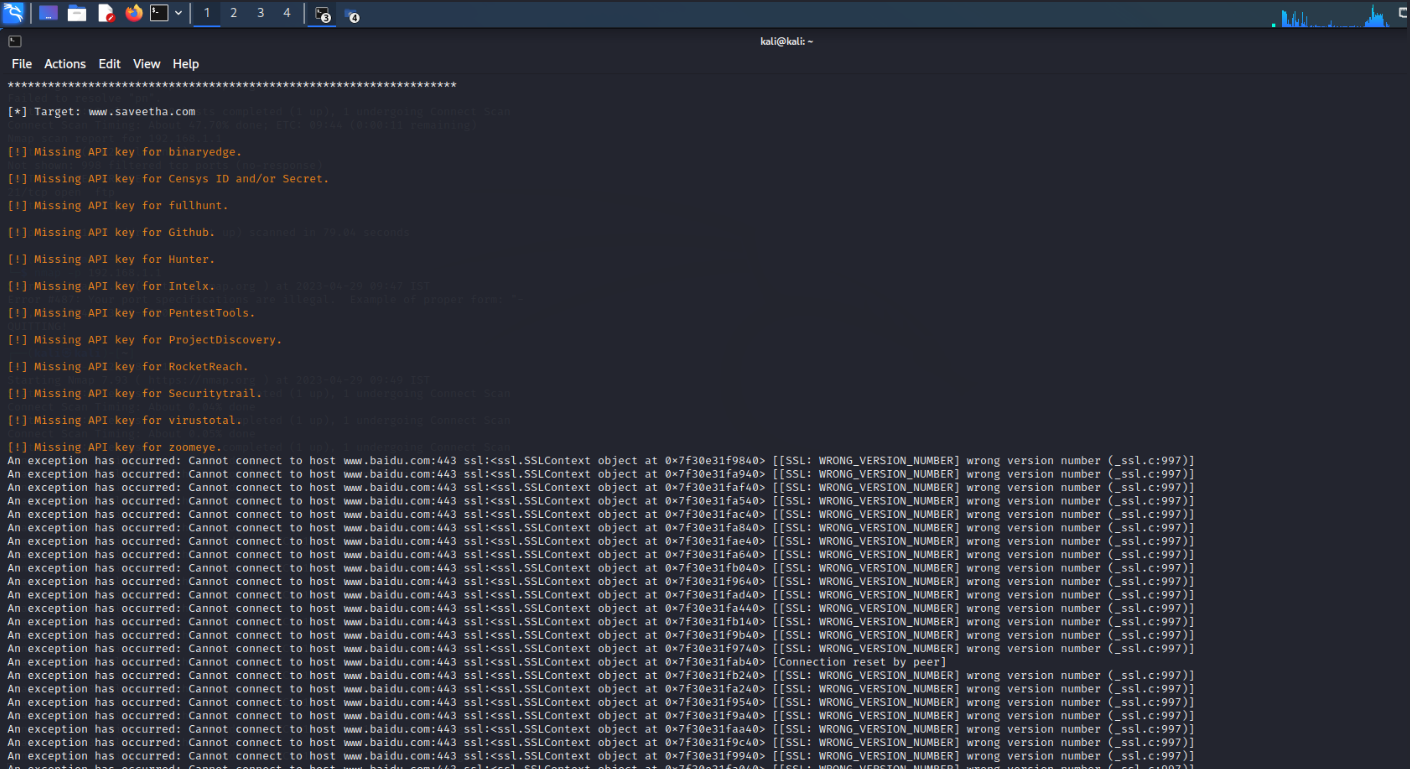
Aim: Gathering information using theHarvester command:

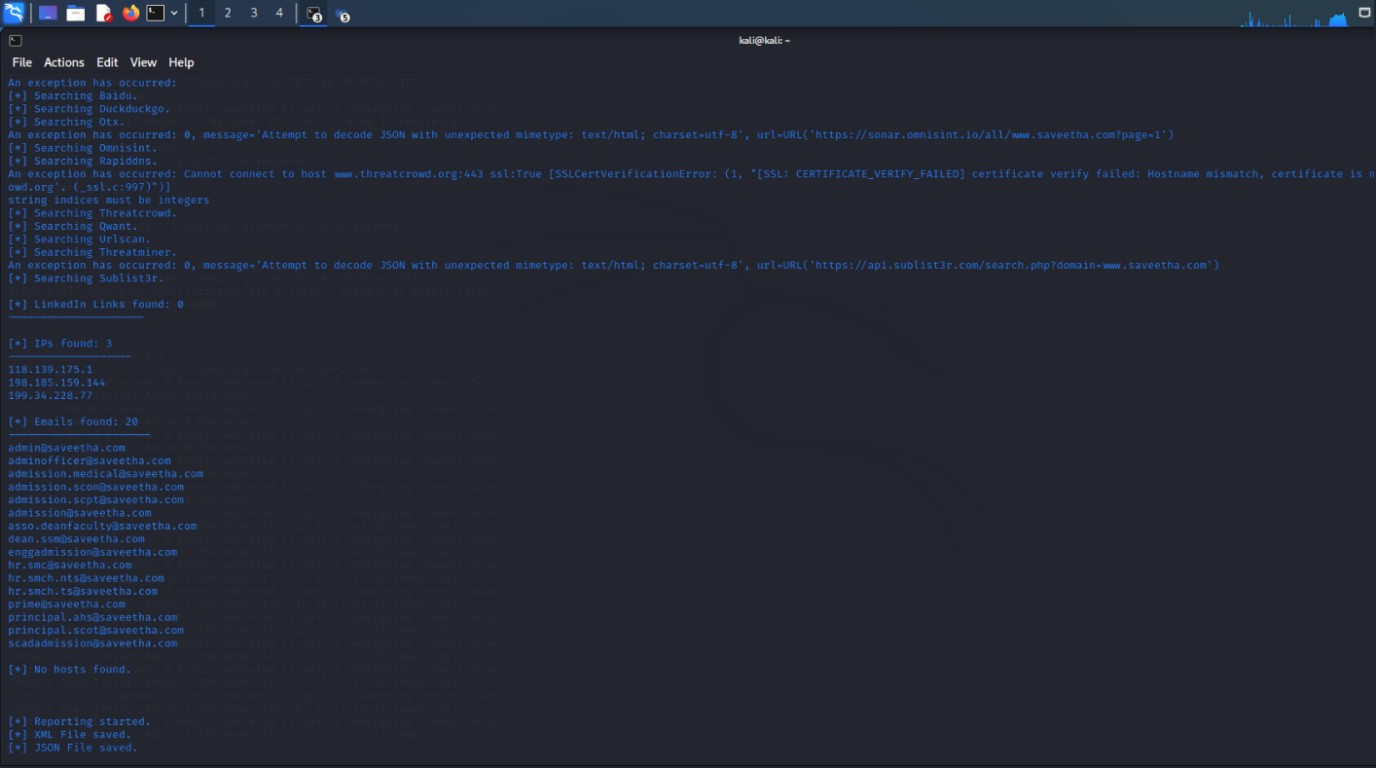












RESULT: