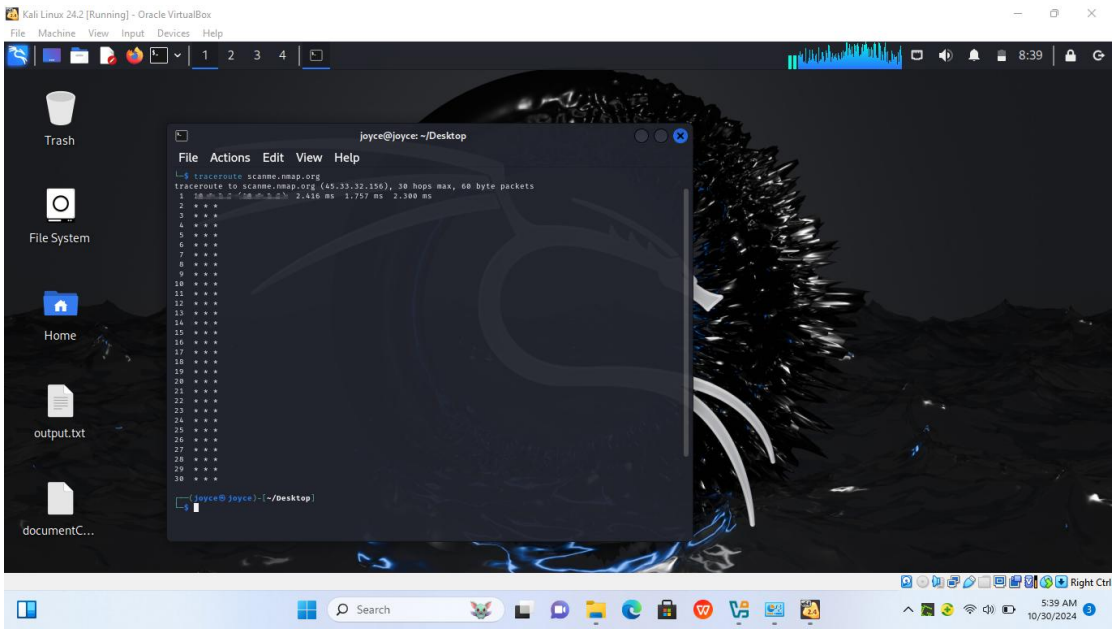
RESEARCH ON TRACEROUTE

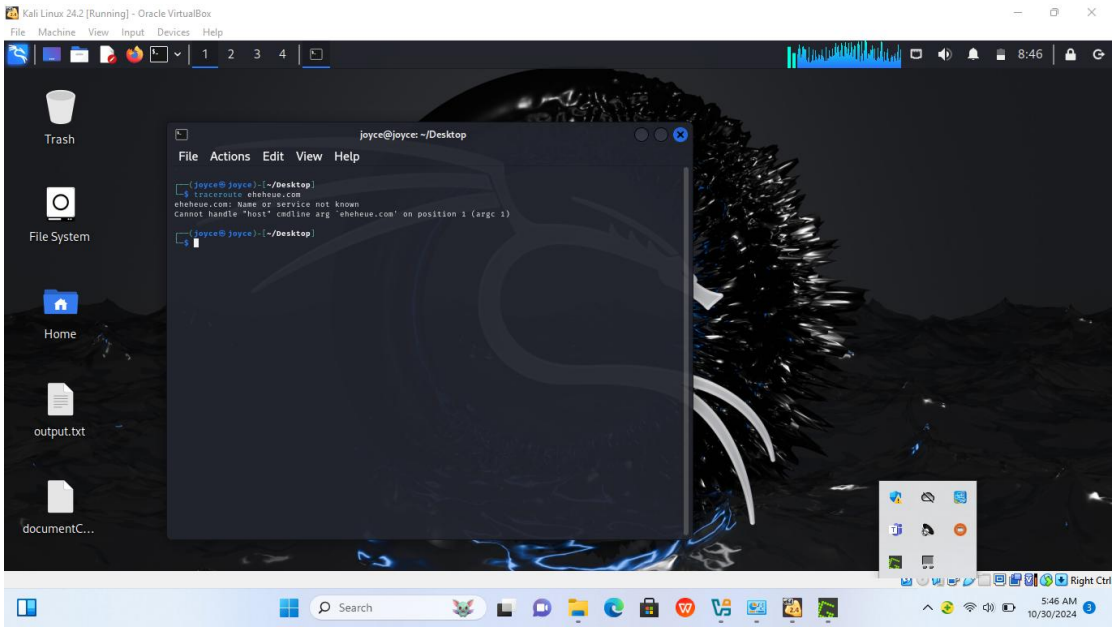
Project Objective: Learn how to use Traceroute in Kali Linux to trace the route to a host.

Traceroute is used the route to a host. It displays the route used by IP Packets on their way to the specified network, it is also useful as a network debugging tool, and as a diagnostic tool. It is used to trace the route to a host.

Project Tool: Kali Linux

Traceroute scanme.nmap.org
This displays the hostname and its IP address, which was obtained by using reverse DNS lookup.
30 hops- This means that the traceroute will only route the first 30 routes between the between one system and target's system.





traceroute eheueheu.com

traceroute can also help detect whether a hostname exist through traceroute.