# **BREAKING WINDOWS PASSWORDS**

#### **OBJECTIVE**

The objective of this report is provide an overview of how to bypass the Microsoft windows passwords. In this report, we are going to see how to bypass windows passwords with the help of Kon-Boot.

Windows is a graphical operating system developed by Microsoft. It allows users to view and store files, run various software and provides internet connectivity.

There are in general two ways to bypass an windows password, either by using script kiddie tools such as Kon-Boot, Mimikatz, PCUnlocker, etc. And the other way is by using the offensive hacking methodologies.

#### **TOOLS**

The tools we will can use are **Kon-boot**, **PCUnlocker**, **Mimikatz**, **etc**.

**Kon-Boot** is a software utility that allows users to bypass Microsoft Windows passwords and Apple macOS passwords without lasting or persistent changes to system on which it is executed.

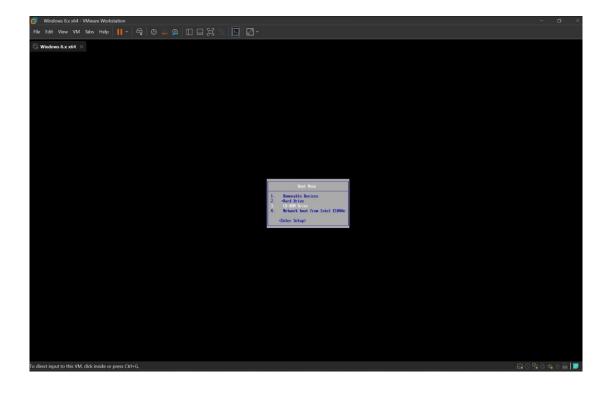
In this report we are going to see how bypass windows security system using Kon-Boot software utility tool.

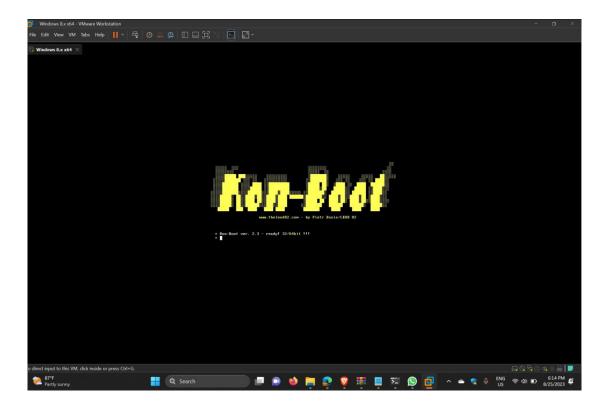
#### **METHODOLOGIES**

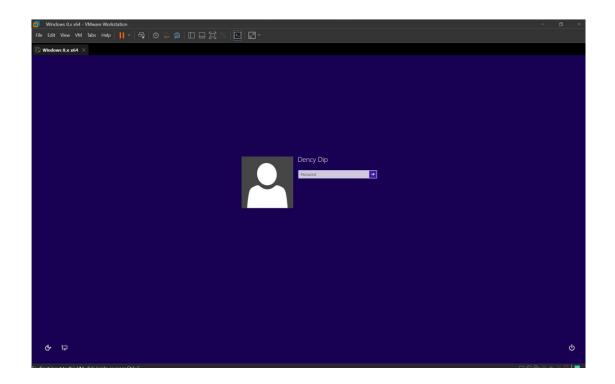
The steps required to perform the the above operation are:

- 1. Take a pen drive and format it
- 2. Install PCUnlocker into the pen drive
- 3. Restart the system where you want to bypass the operating system (either your PC or victim's PC)
- 4. Go to the Boot Menu
- 5. Then select install from USB and choose PCUnlocker
- 6. Then we can type any password or just click the enter button
- 7. Finally, the windows operating system is bypassed.

## **PROOF OF CONCEPT**







### **CONCLUSION**

In conclusion, this report provides a general overview of how to bypass an windows operating system using some common tools present out there in the internet. It can be stated that a person with no actual cyber security or hacking knowledge/skills can use these tools available in the internet to perform malicious activities to cause harm & monetary losses.

Therefore, it is necessary to make sure that we keep our computers safe from threat actors by being cautious of everyone, as we may not know who might want to harm us.