# **BUILDING VIRUS AND MALWARE**

#### **OBJECTIVE**

The objective of this report is to showcase the procedure of building viruses and malware that can be used to compromise computer systems for stealing sensitive information, disrupt operations, or facilitate unauthorized access.

#### **TOOLS**

The tools we will be using are:

- Beast Remote Execution Tool
- Notepad
- Command Prompt

### **METHODOLOGY**

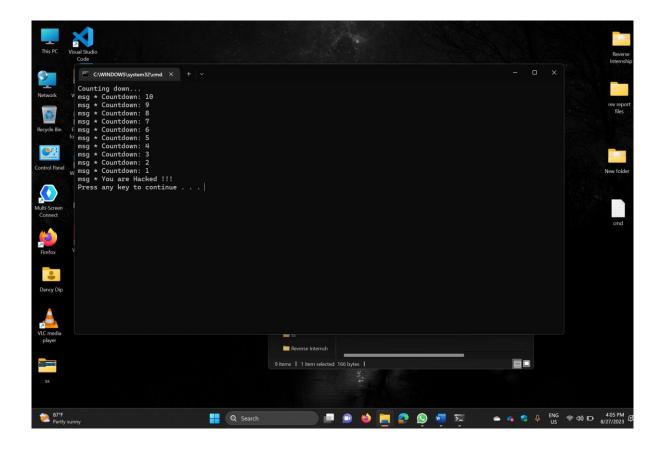
The steps involved in creating a batch virus are:

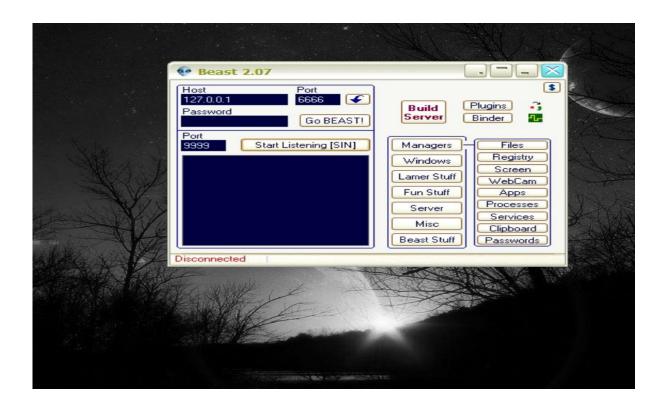
- 1. Open Notepad
- 2. Write the malicious code
- 3. Save the file with .bat extension
- 4. Finally, run the file on the target system

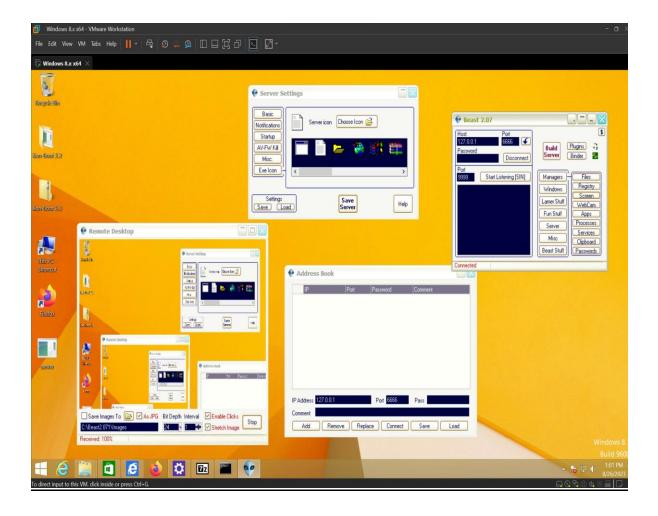
The steps involved in monitoring of target machine using Beast tool are:

- 1. Install and run the Beast application
- 2. Click on Build Server
- 3. Then check the Reverse Connection
- 4. Go to Notification and change the IP address
- 5. Then click on Save Server
- 6. Then go to Exe Icon and select an icon of your choice
- 7. Finally, copy the server file on target machine and we can finally monitor the target machine

# **PROOF OF CONCEPT**







# **CONCLUSION**

In conclusion, the creation and deployment of viruses and malware underscore the need for robust cyber security measures, user education, and collaborative efforts to mitigate risks, protect digital ecosystems, and ensure the integrity of online activities.