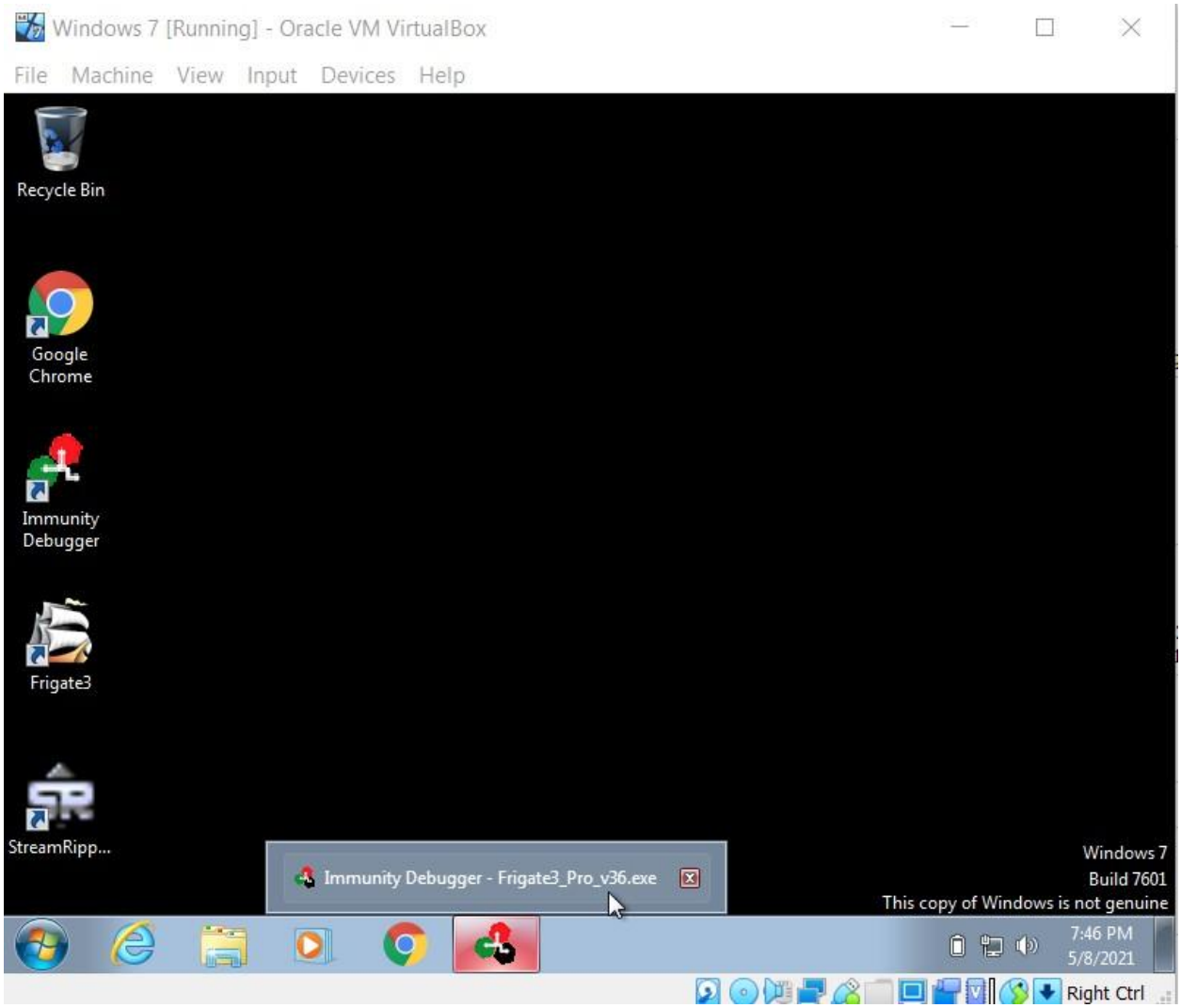
SECURE CODING

NAME : ANUGA SRIKAR REDDY

REG NO: 18BCE7122

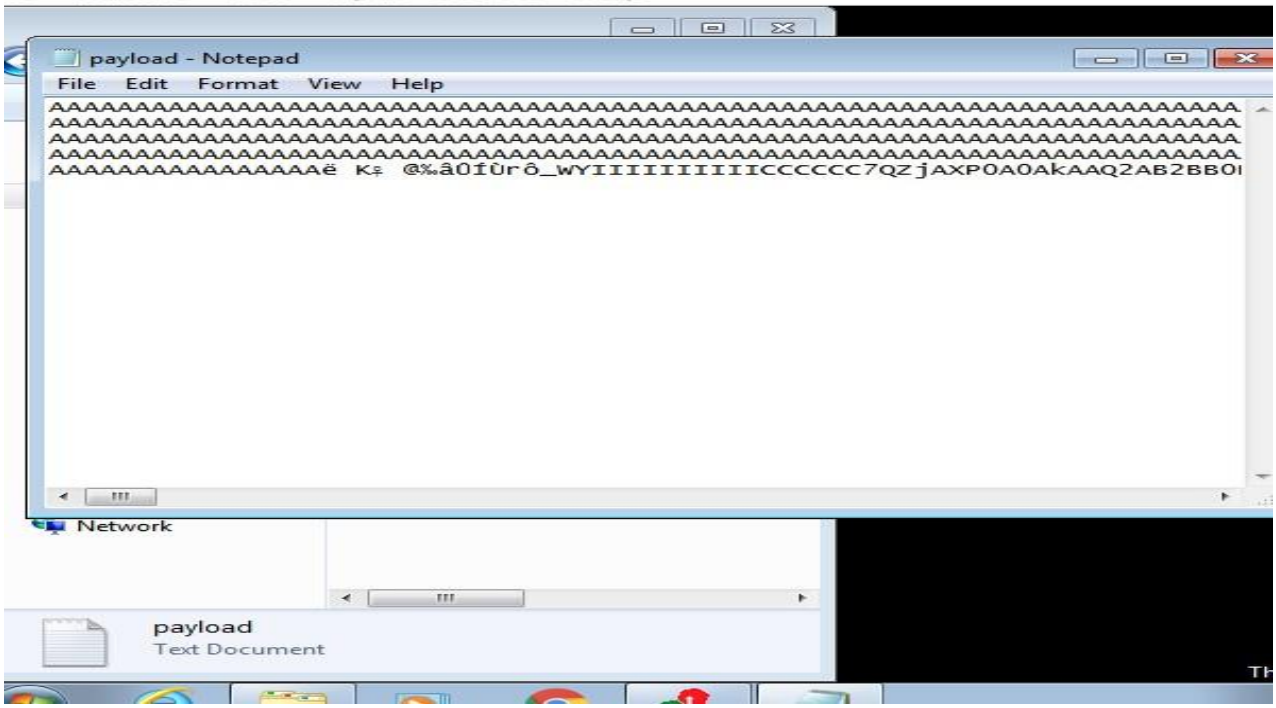
SLOT: L3+L4

- Installing the Immunity Debugger and Running Frigate3.



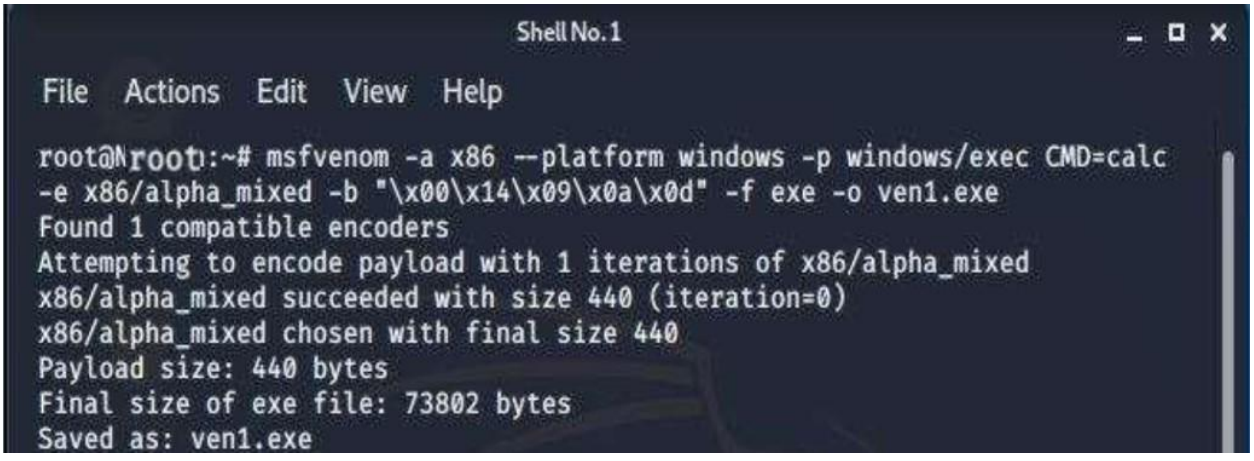
- Executing exploit2.py and opening the payload(exploit2.txt)

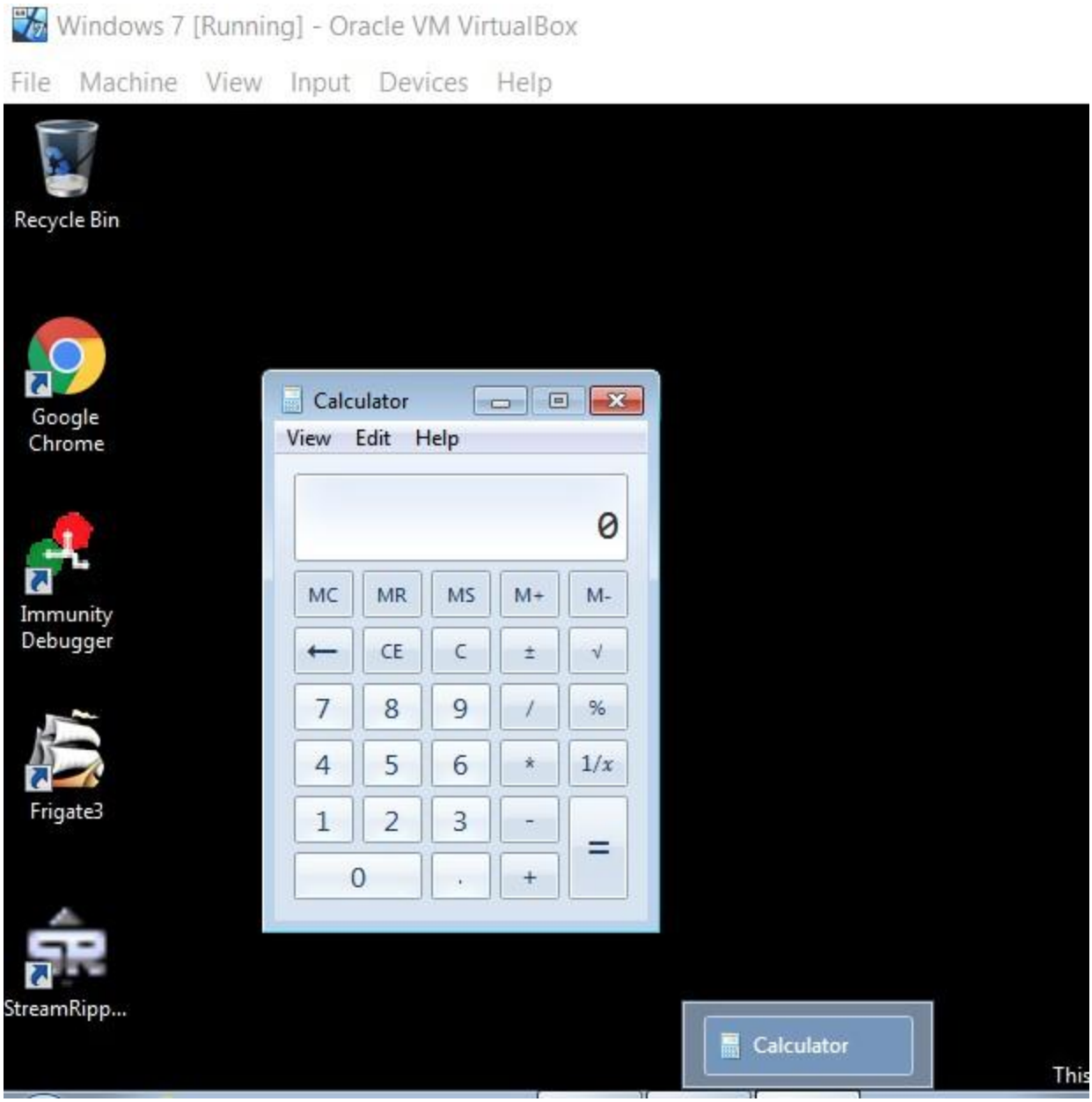
Python exploit2.py
Notepad exploit2.txt



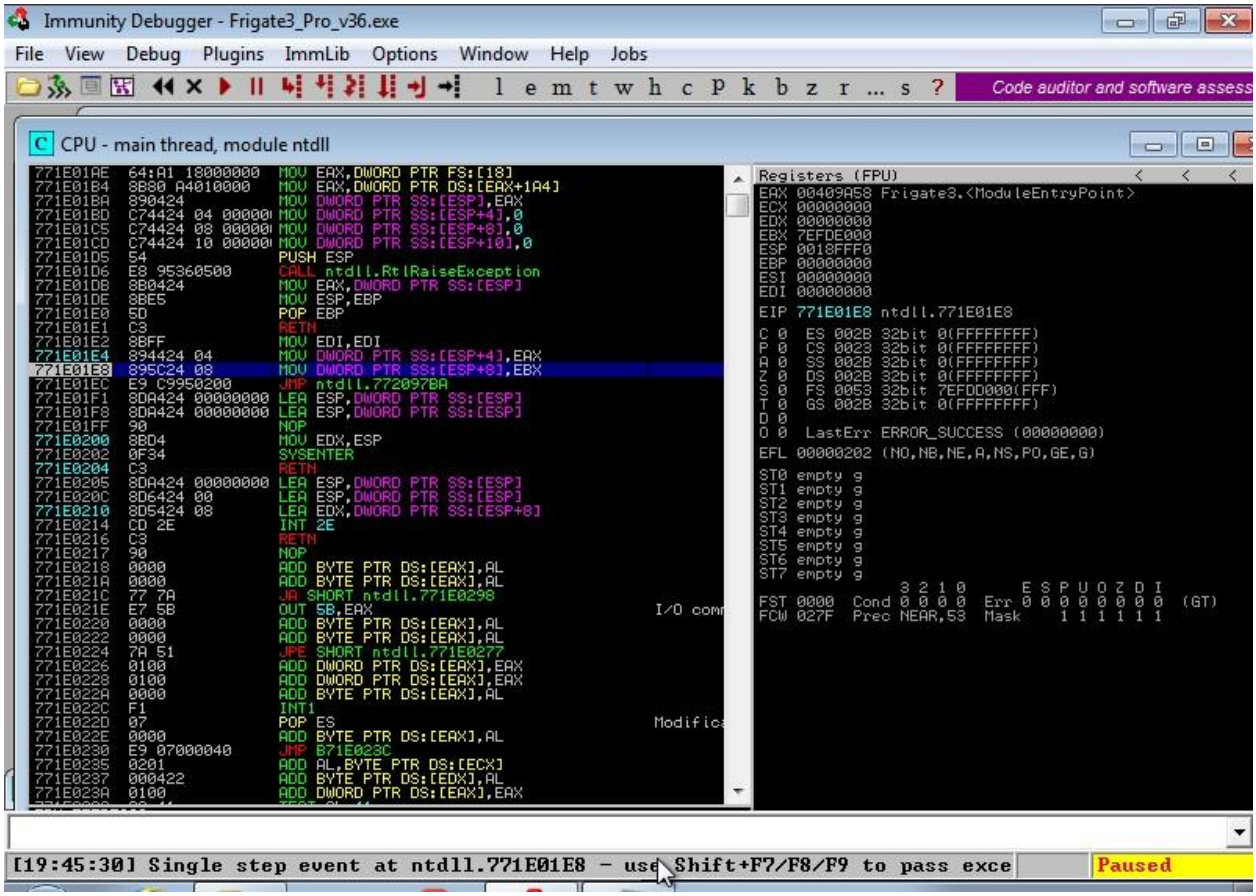
After Running the Exploit2.py The frigate stopped working and unable to open the application.

- Creating a .exe file to change the Default Trigger using Kali Linux.





As we can see the default trigger changed to Calc.exe
Attaching the Frigate3 to the Immunity Debugger.
After Attaching the I have got the below details from Immunity Debugger.
The EIP Address is: 74FF8450
The Starting and Ending of Stack Frame is:
Starting address = 74FF1000
Ending address = 75034FFE



SHE Chain:
Address of dll are : 0012FFC4