SC LAB - 7
ARSHARTH.P - 19BCE7512

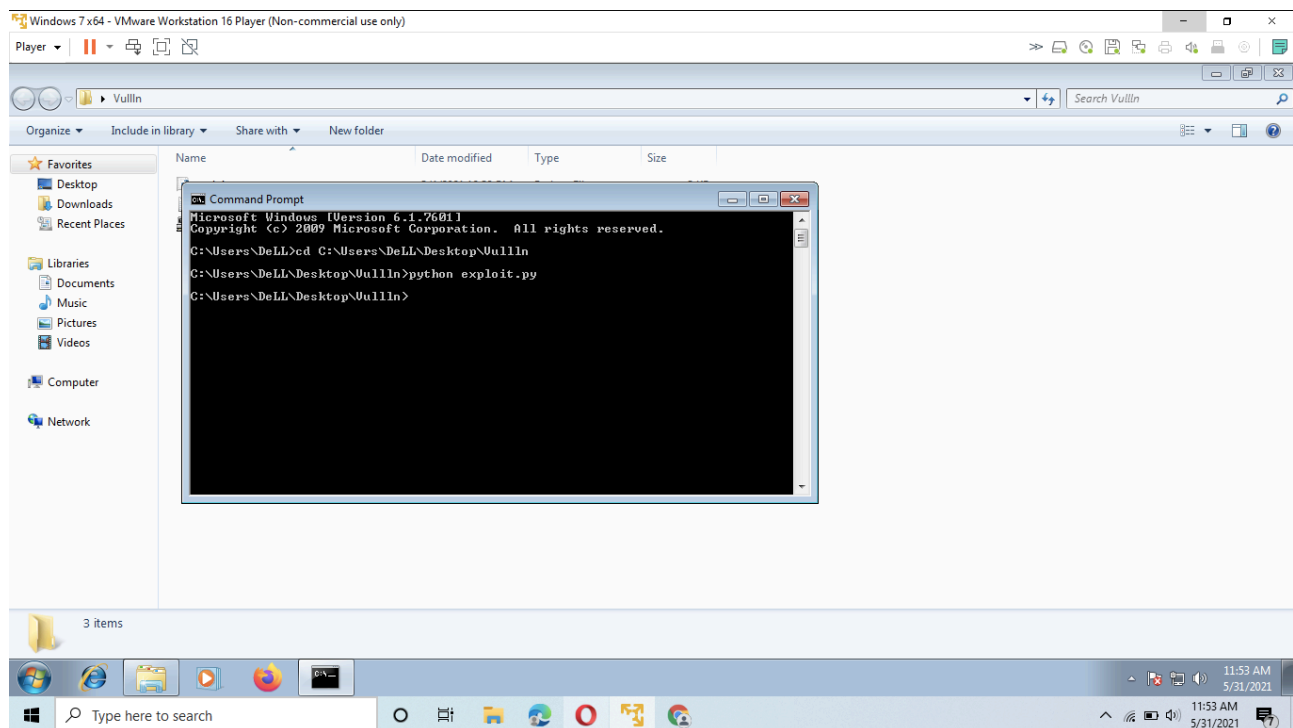**Lab experiment - Working with the memory vulnerabilities**

Task
- Download Vulln.zip from teams.
- Deploy a virtual windows 7 instance and copy the Vulln.zip into it.
- Unzip the zip file. You will find two files named exploit.py and Vuln_Program_Stream.exe
- Download and install python 2.7.* or 3.5.*
- Run the exploit script to generate the payload
- Install Vuln_Program_Stream.exe and Run the same

Analysis
- Crash the Vuln_Program_Stream program and report the vulnerability.

Run the exploit file

The generate payload is shown below.

Using the payload to crash the application.

The application has crashed and stopped working