SECURE CODING CSE2010

K Roma Pai -18BCE7165

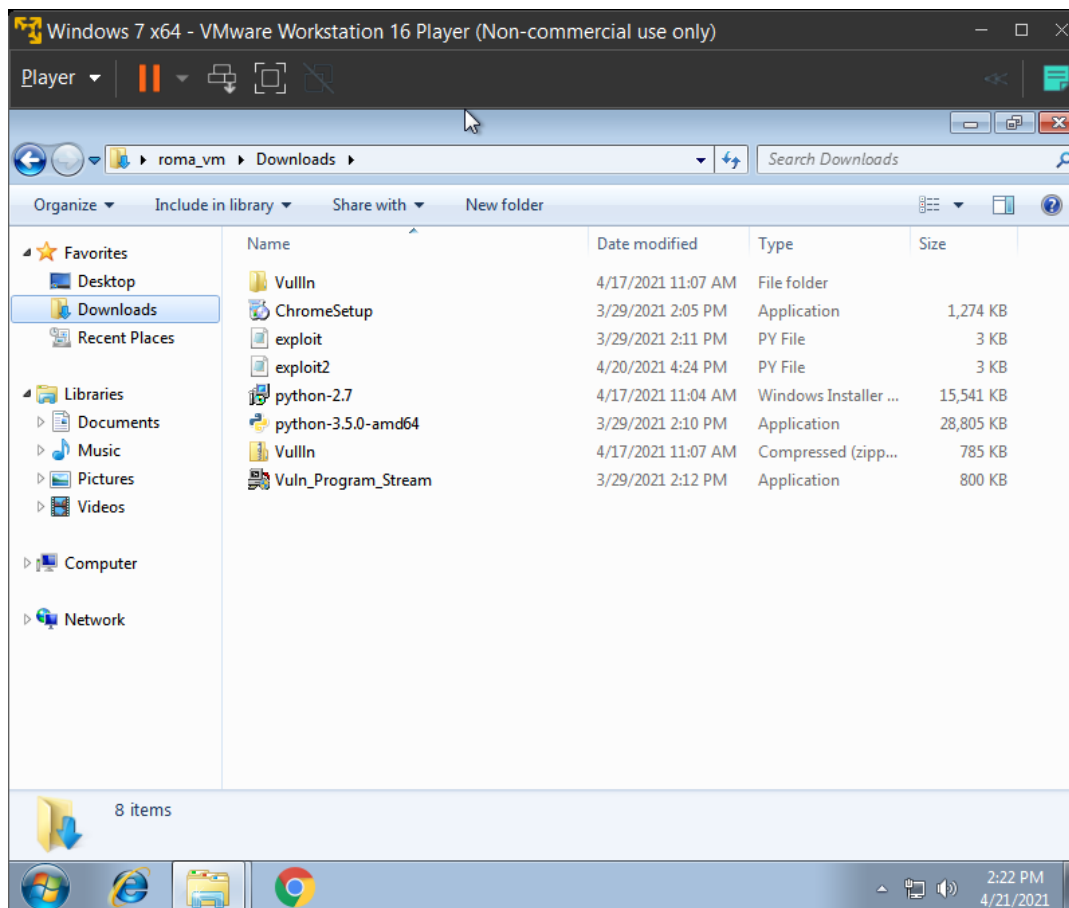# Working with memory vulnerabilities

TASK

**Download Vulln.zip from teams.
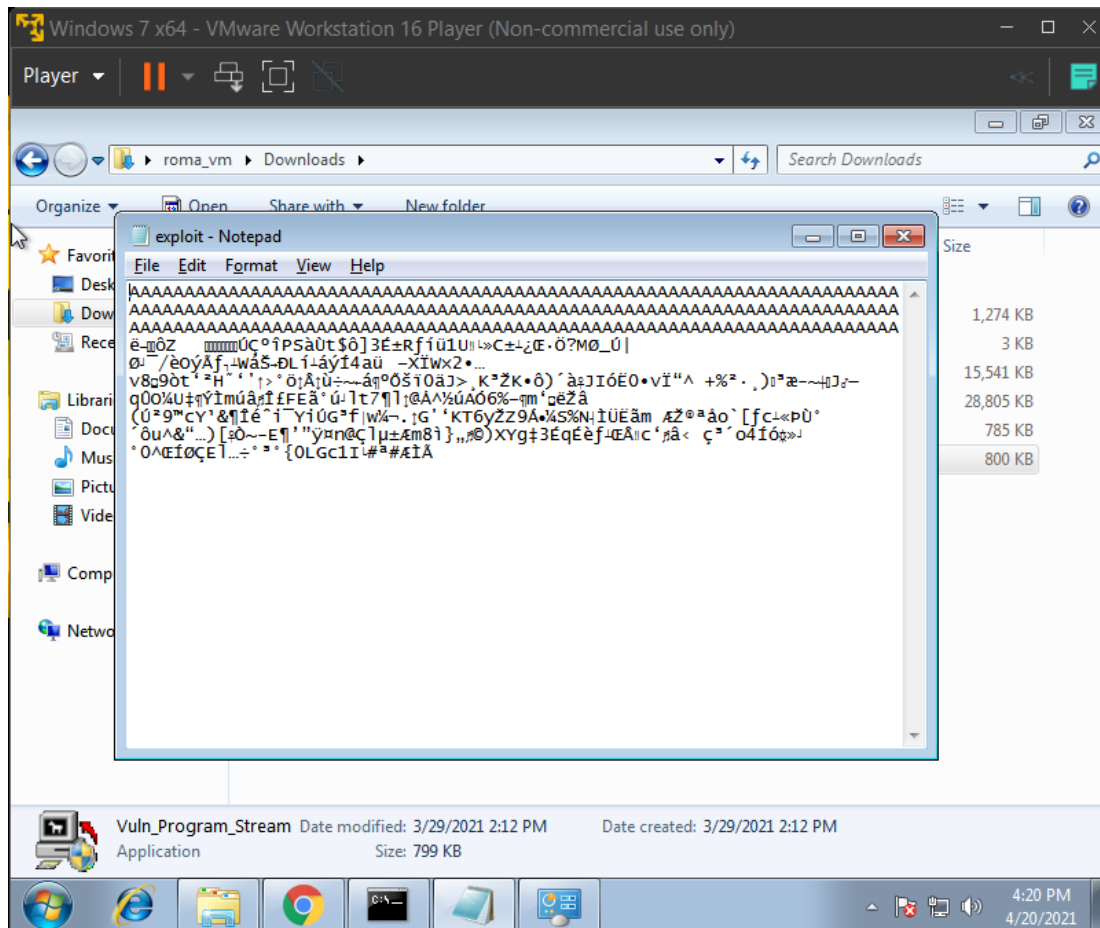Deploy a virtual windows 7 instance and copy the
Vulln.zip into it.
Unzip the zip file. You will find two files named exploit.py
and Vuln_Program_Stream.exe
Download and install python 2.7.* or 3.5.***

TASK

Run the exploit script to generate the payload

TASK

Crash the Vuln__Program__Stream program and report the vulnerability.

Copy paste the generated payload in various input fields of stream ripper to check for vulnerabilities

TASK

Run the exploit script to generate the payload

TASK

Crash the Vuln__Program__Stream program and report the vulnerability.

Copy paste the generated payload in various input fields of stream ripper to check for vulnerabilities