

Name:

Date:

Class:

Section 1: Independent Practice Worksheet

Part 1

Instructions: The core binary used in Kali for targeting exploits in systems is called Metasploit (Framework). Your task is to research how to install Metasploit on Kali. Then use your Kali PowerShell terminal to install Metasploit and its database. Finish by starting up Metasploit and providing a screenshot of the graphic, version, and the msf6 > prompt with a search result for the vsftpd exploit.

Part 2

Instructions: Look up the vsftpd exploit on the Rapid7 Exploit Database:

https://www.rapid7.com/db/modules/exploit/unix/ftp/vsftpd_234_backdoor

Print out the Metasploit solution guide for exploiting the vsftpd 2.3.4 backdoor vulnerability.