Name: Date: Class:

Section 2: Independent Practice Worksheet

Instructions:
Open your Kali PowerShell terminal and perform the following tasks:

1. Install FTP and connect to the Metasploitable2 target over port 21. You may need to use the “msfadmin” user and password to log in.
2. Install SSH and connect to the Metasploitable2 target over port 22. You’ll find that Metasploitable2 uses old ciphers that are unsupported in Kali. Hint: SSH cipher will be rejected on connection attempts.
3. Add the following to your SSH terminal connection string: `-oHostKeyAlgorithms=+ssh-rsa`

Provide screenshots of your successful connections.