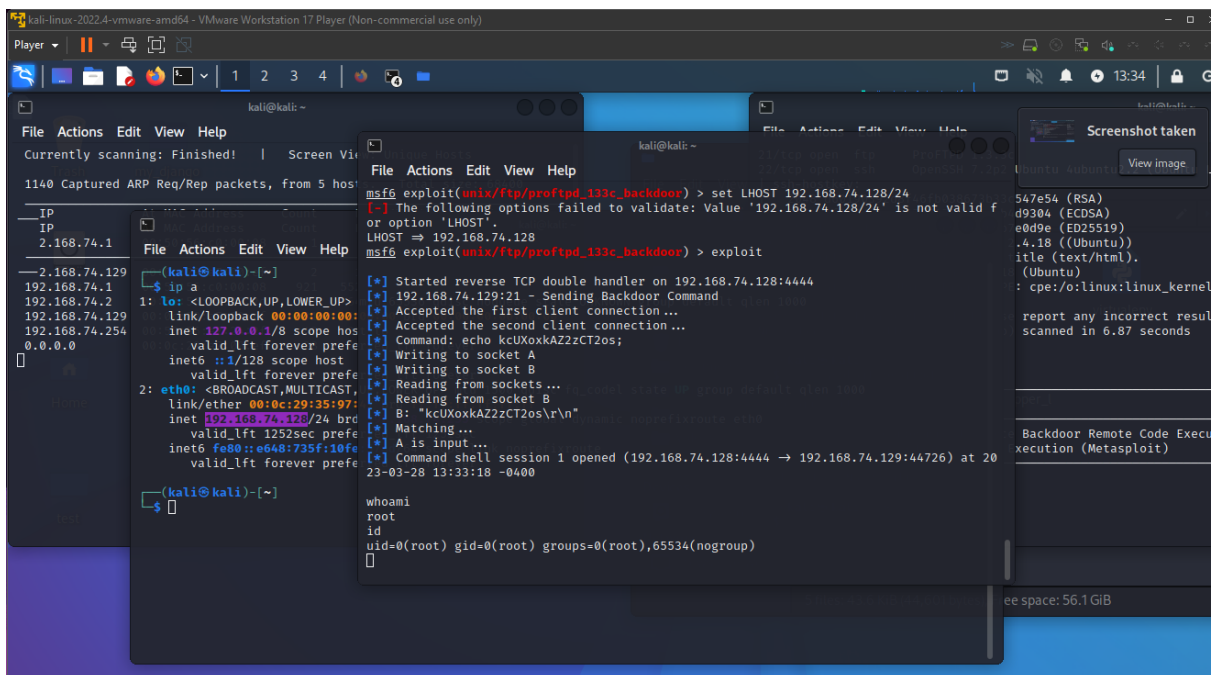
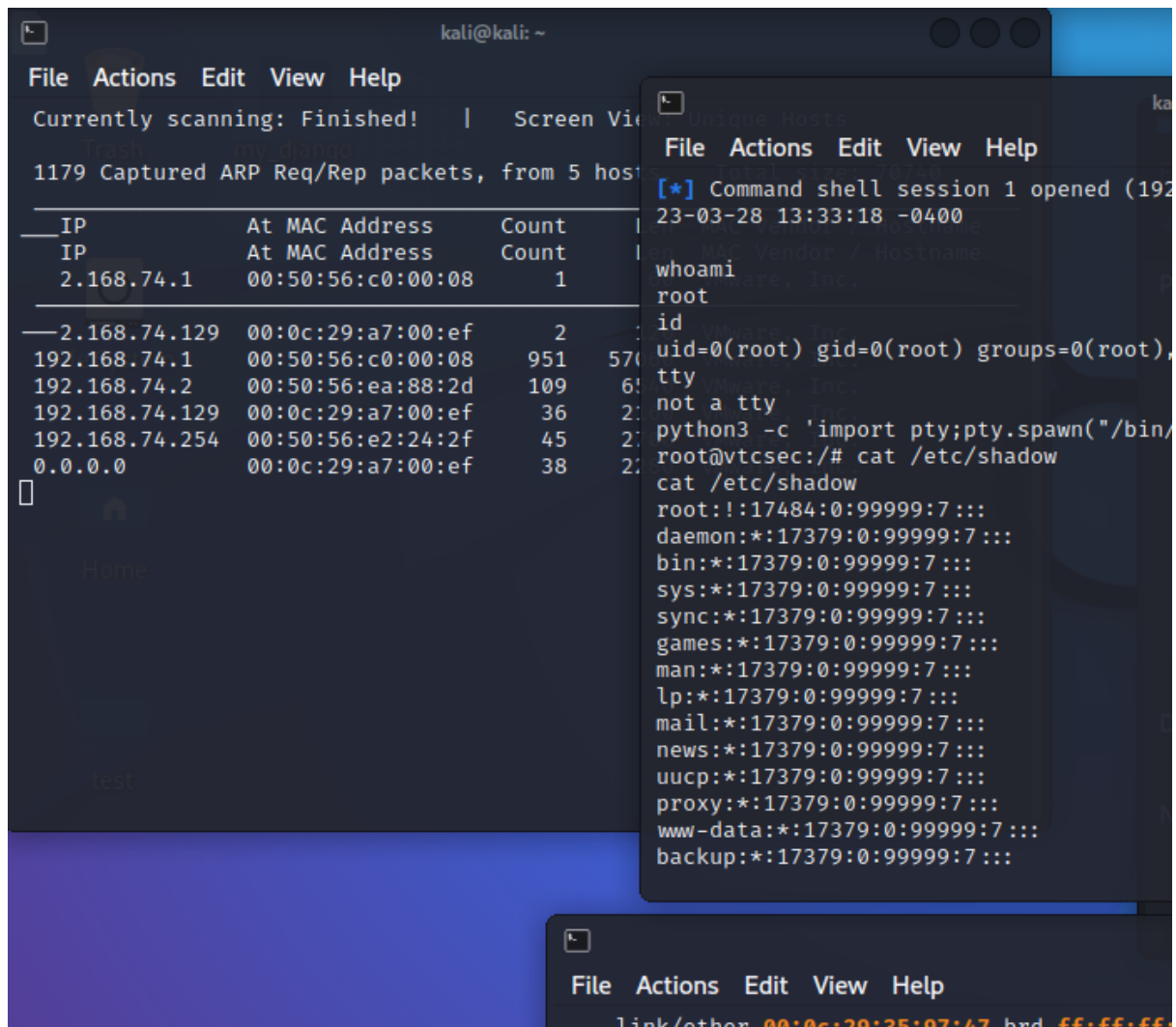


Image showing services running on pentesting machine IP and the scan report.

FTP (port 21) is an older protocol that is often considered insecure because it sends authentication information in plaintext. It is also susceptible to brute-force attacks if weak passwords are used. However, modern FTP implementations often use secure variations of the protocol such as FTPS (FTP over SSL/TLS) or SFTP (SSH File Transfer Protocol).



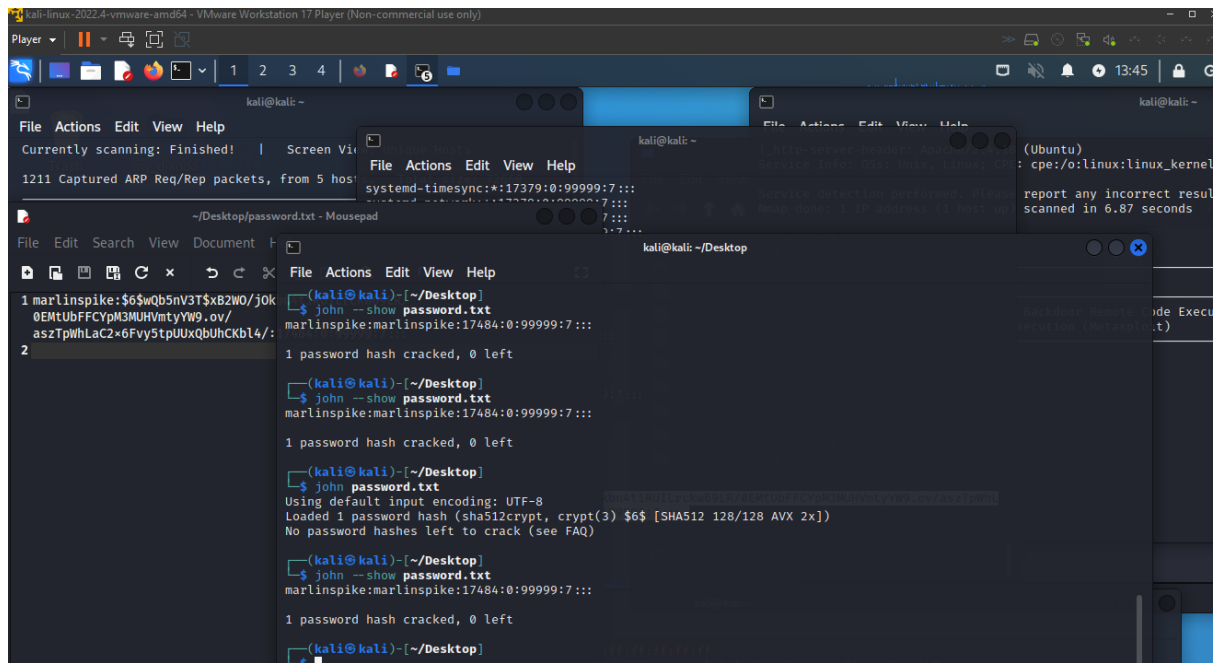
Showing me exploiting the system



python3 -c 'import pty;pty.spawn("/bin/bash")'
 Command to find file

Accessing the shadow file (marlinspike is there just scrolled down a bit)

marlinspike:\$6\$wQb5nV3T\$xB2WO/jOkbn4t1RUILrckw69LR/0EMtUbFFCYpM3MUHVmtyY
 W9.ov/aszTpWhLaC2x6Fvy5tpUUxQbUhCKbl4/:17484:0:99999:7:::



Username and password is marlinspike.

