Attack path for Lame box (without metasploit)

First, do nmap scan. There are several vulnerable services/ attack paths: (1) anonymous authentication via ftp (2) outdated version of ftp service called vsftpd 2.3.4 (3) samba smbd 3.X-4.X. I tried the first two, which didn't work but the third did. I used the script from this website: https://github.com/amriunix/CVE-2007-2447, starting a listener (nc -lvp 4444) on another terminal. I used python -c 'import pty; pty.spawn("/bin/bash")' to get a stable shell.