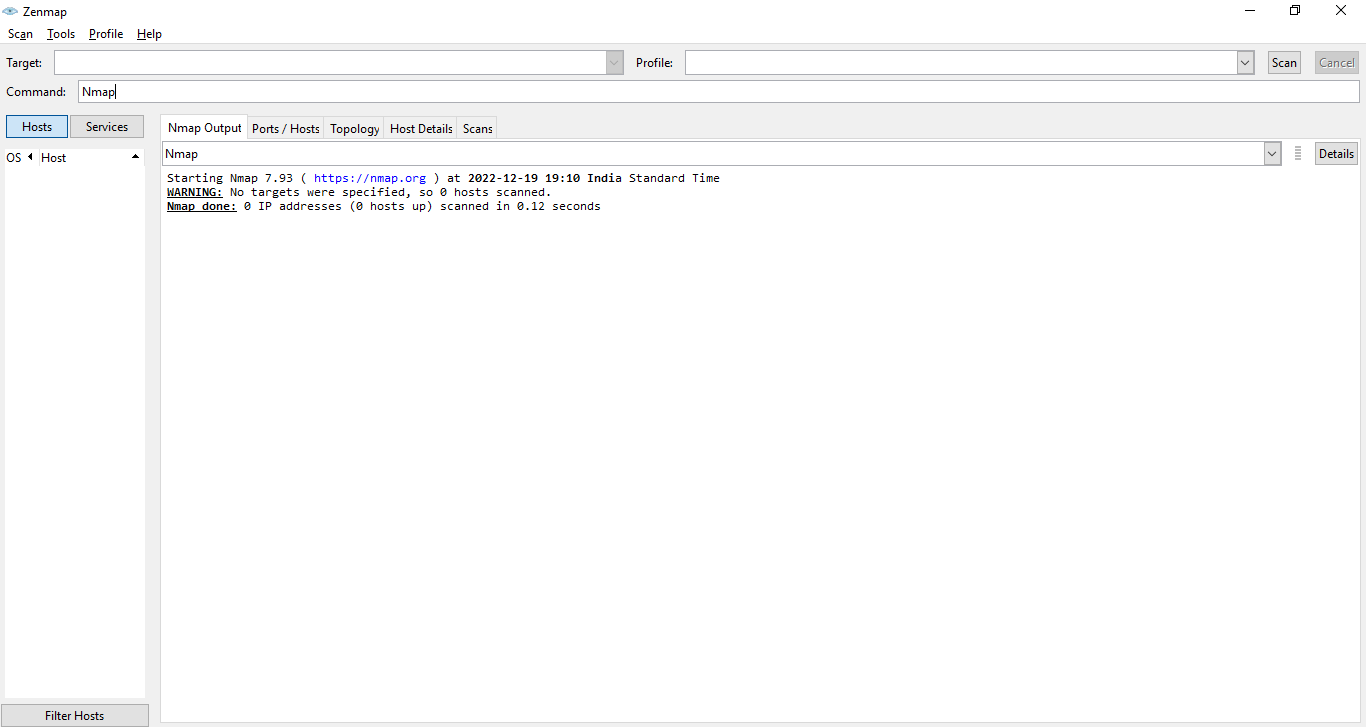
**PRACTICAL 4**

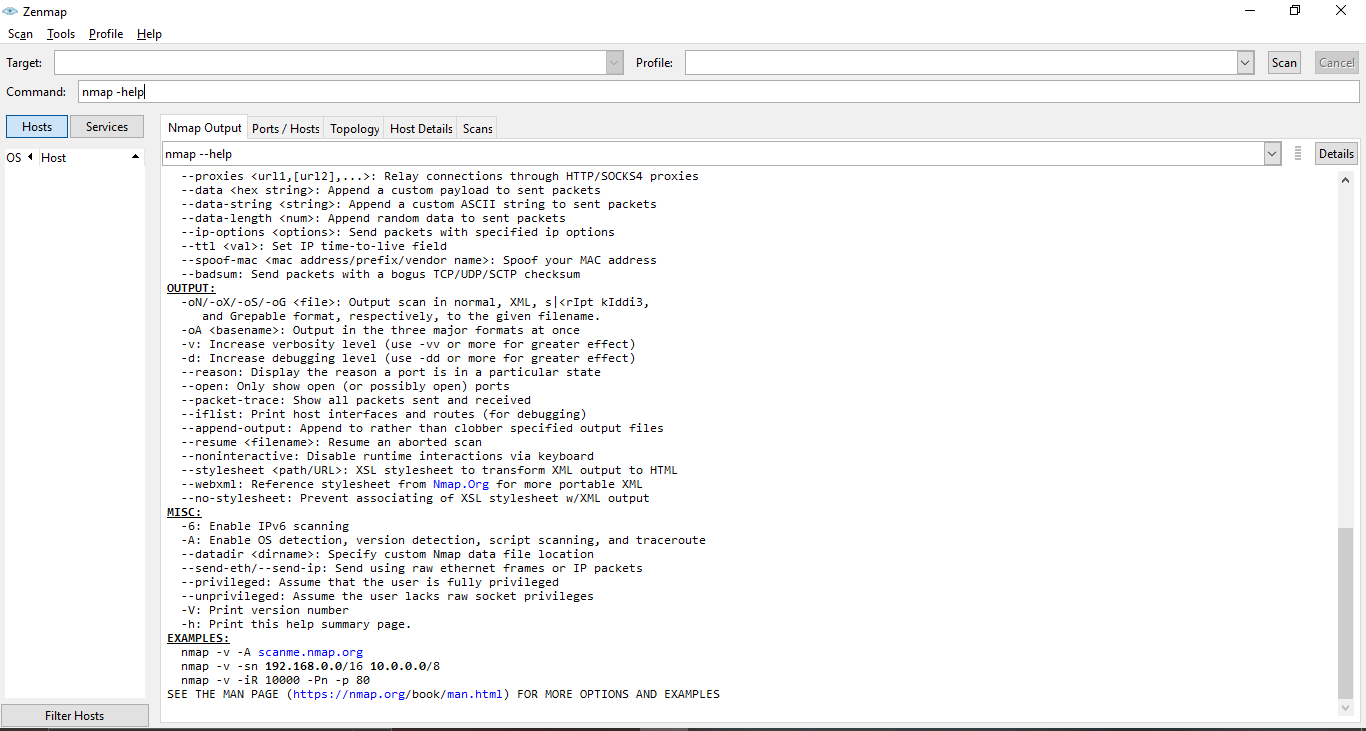
**AIM:** Using Nmap scanner to perform port scanning of various forms – ACK, SYN, FIN, NULL, XMAS.

**NOTE:** Install Nmap for windows and install it. After that open cmd and type “nmap” to check if it is installed properly. Now type the below commands.

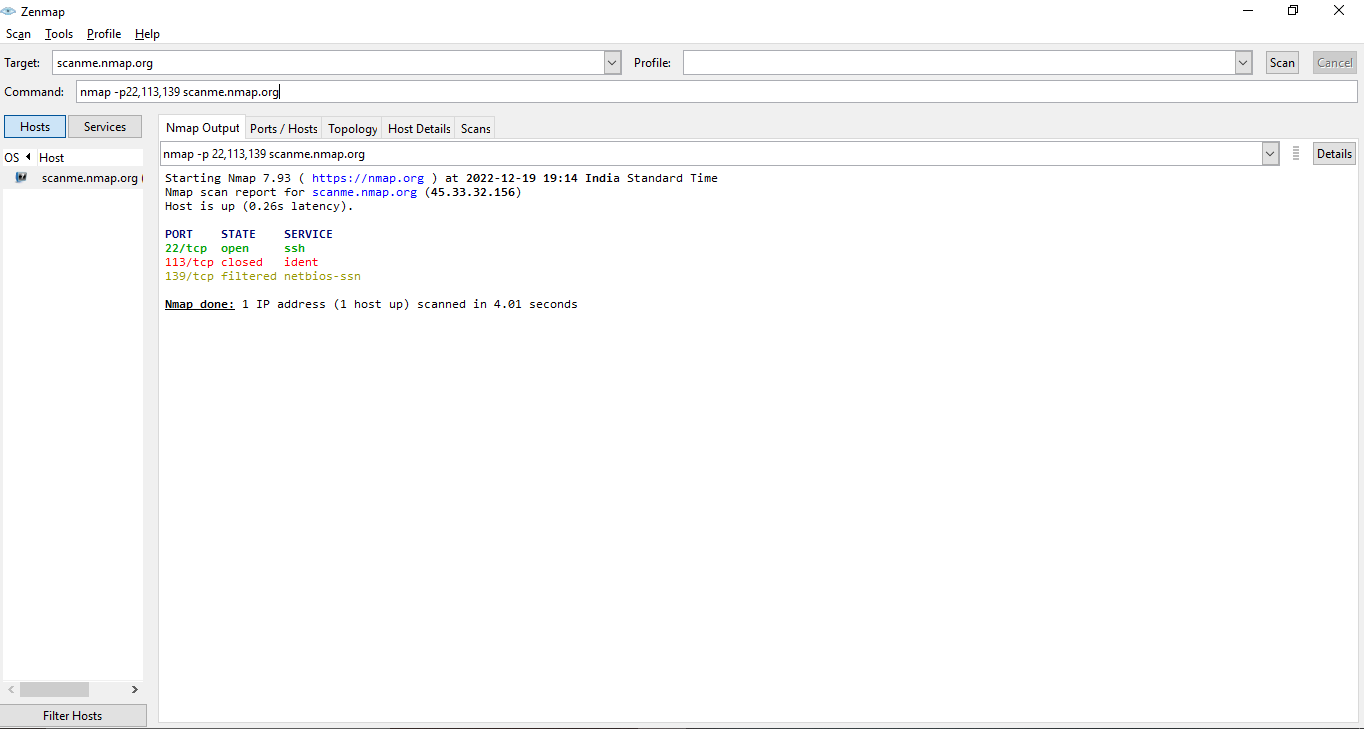
* Nmap



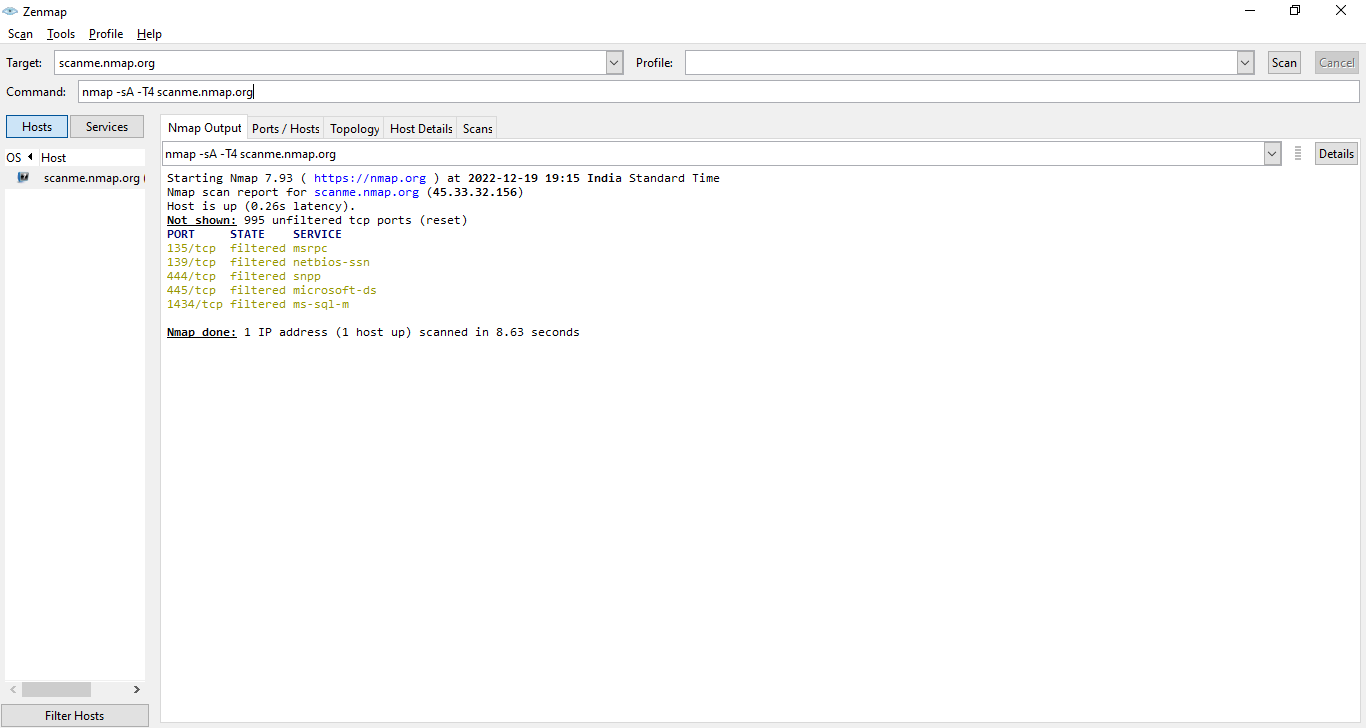
* Working of nmap



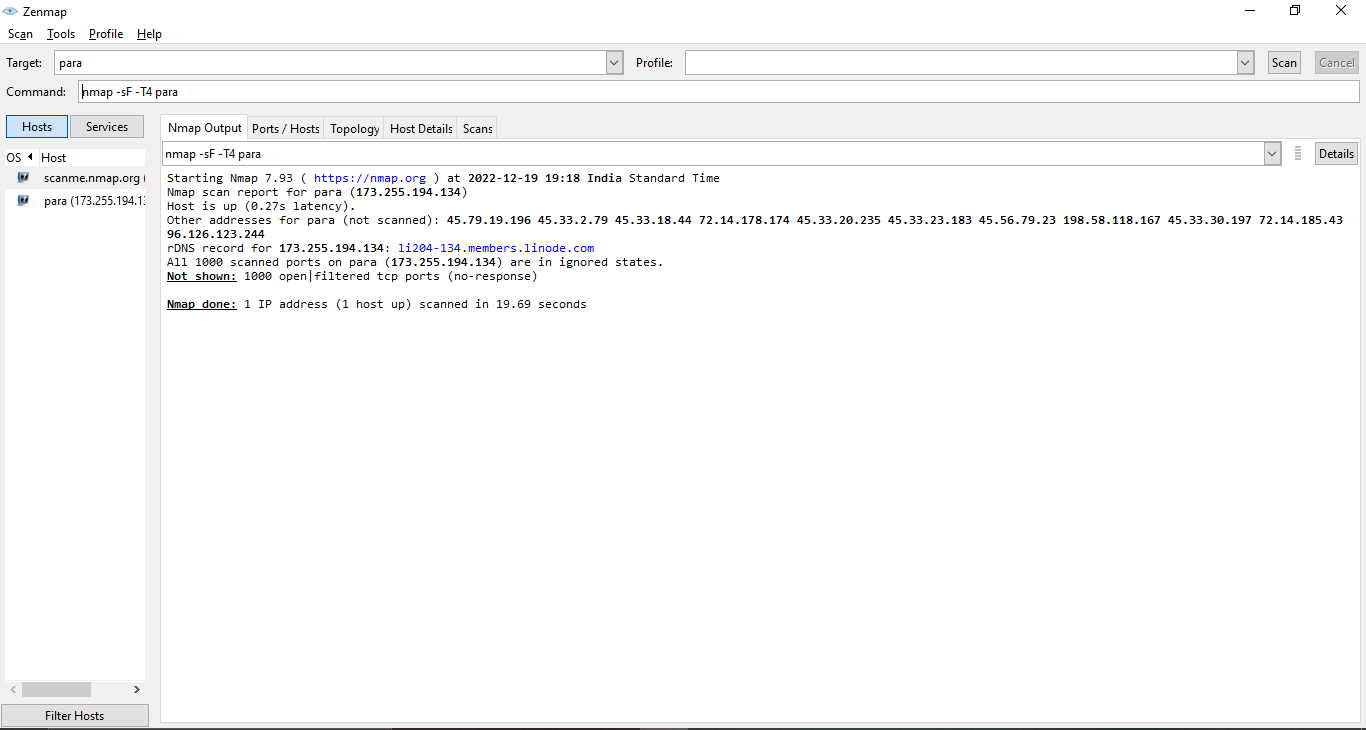
* Syn scan



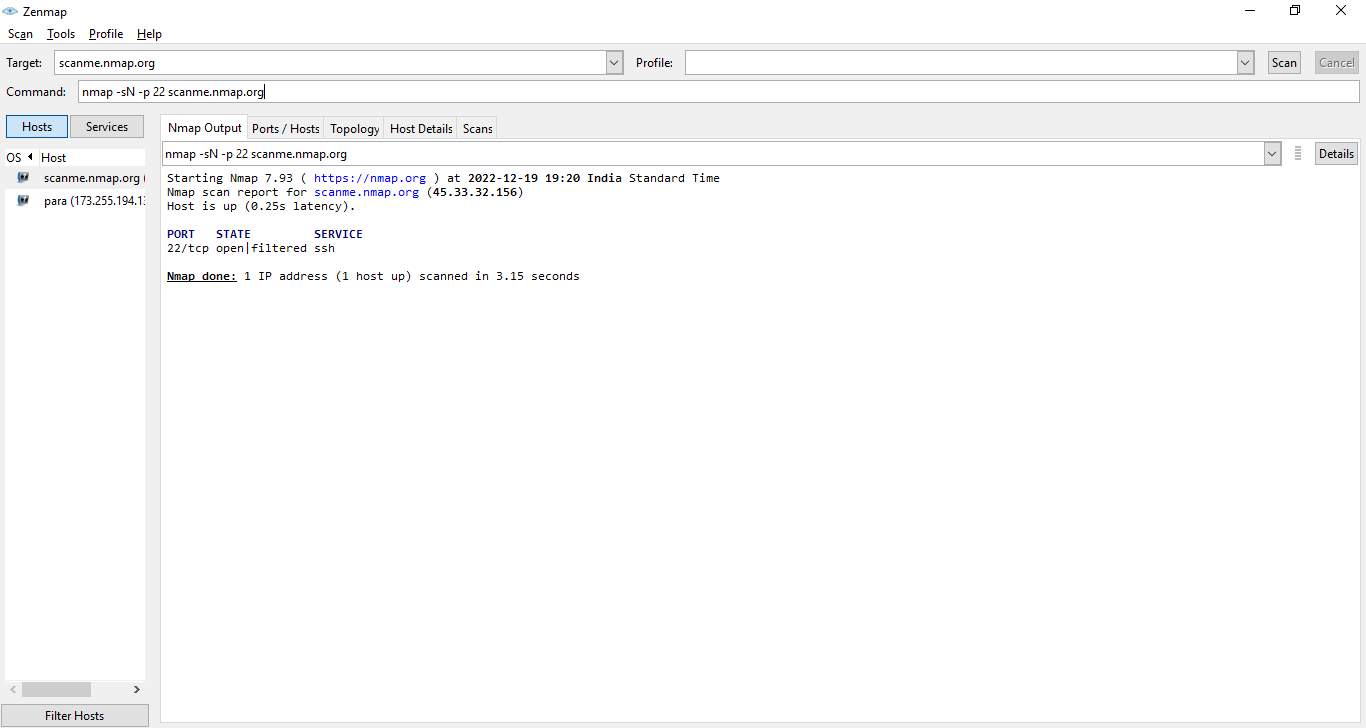
* ACK scan (-sA)



* FIN scan (-sF)



* NULL scan (-sN)



* XMAS Scan (-sX)

