LAB11 Window Nmap

Name　　　　　　　　　　Students ID　　　　　　　　　　Class

Its illegal to scan outside network

1. Install Windows Nmap

2. Confirm Windows Nmap installation

① CMD nmap

② CMD nmap-h

3. Design **Nmap** scanning pen-test

	scanner	target
OS	Windows	Windows, Linux
IP address	Test - bed host IP	● Localhost ● CICT IP ● Neighboring PC IP ● VM IP(Ubuntu, Centos)
scanning program	Windows **Nmap**	
scanning types	-sT: -sS: -sP: -sU: -sF -P-PB -O -PS	

4. Execute Windows Nmap based on slide (screenshot and explain the scanning result)

① nmap –sT CTU or localhost
② nmap –sS CTU or localhost
③ nmap – sP CTU or localhost
④ nmap -sU CICT or localhost
⑤ nmap -sF VM IP
⑥ nmap -PB VM IP
⑦ nmap -O VM IP IP
⑧ nmap -PS VM IP

https://nmap.org/download.html
http://www.insecure.org/nmap/