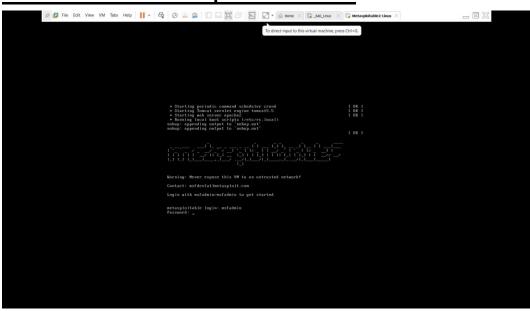
Minor Project-1

A) Take a target (metasploitable 2) and scan using NMAP

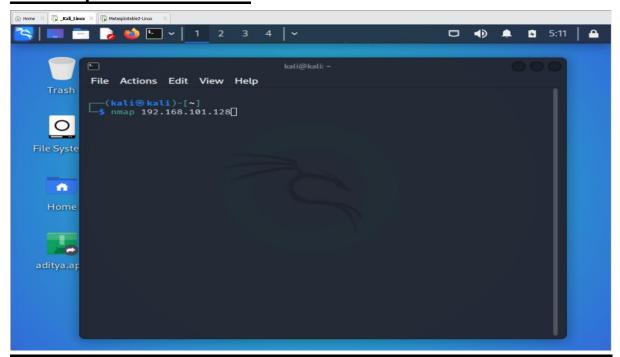
Collect all open port information, then get version details of all open ports

Step1:-Open Metasploitable2 machine and login using default username and password.

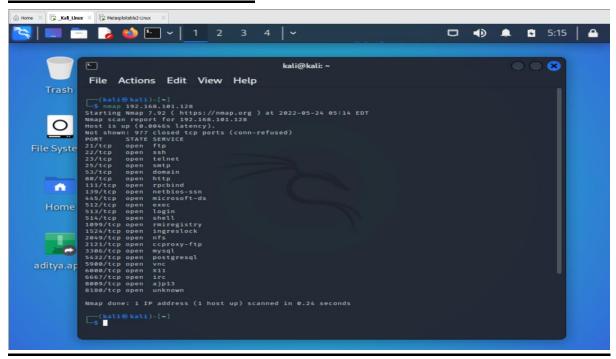


Step2:- Type ifconfig and press Enter (To know the Ip Address of metasploitable machine)

Step3:- Open terminal in your kali machine and type nmap <ip address of your metasploitable machine> and then press Enter.

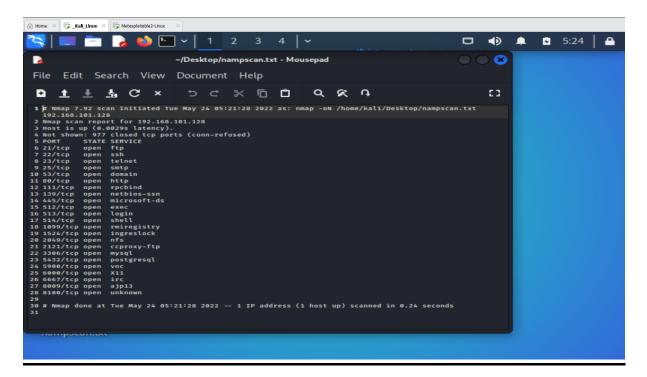


Step4:- you Got all the port with state and service.



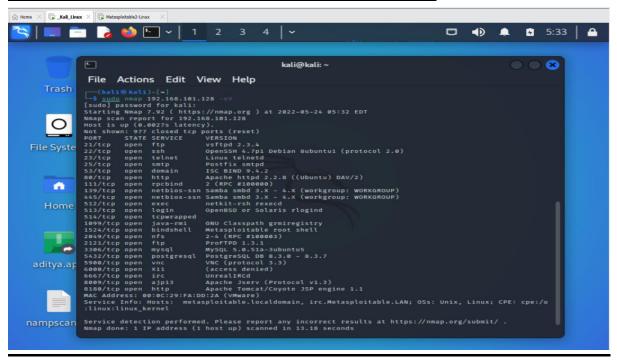
Step5:- save it to the folder on the specified location where you want..

Using the command nmap <ip
address> -oN <path>/<filename>



Step6:-Detect the version of all port service using this command sudo nmap <ip address> -sV

and enter the password of kali for root privilage then press enter



Step7:- Save it to the specifiead file path using command sudo nmap <ip address> -sV -oN <path>/<filename>



Step7:- Now your port information, services and version details collected into the specific file.