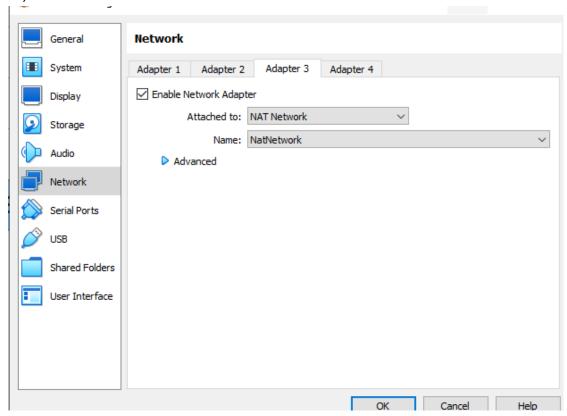
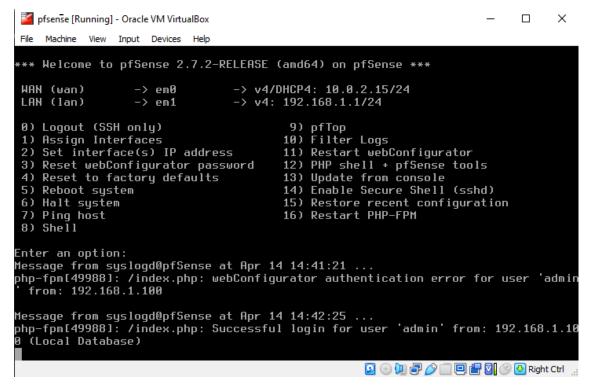
## Solution Tp 3 model SSR

Team: G4

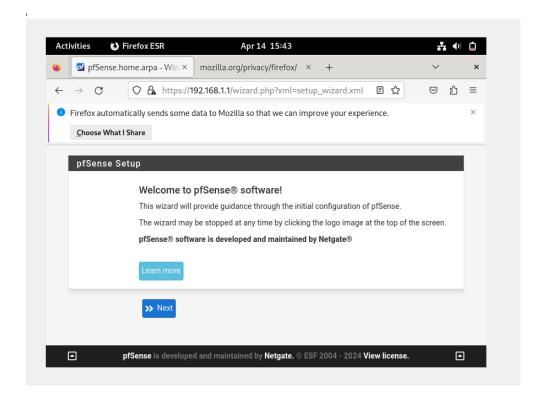
- mensour FEKHAR
- nabil BASAID
- oussama KHOBZI
- 1) Download the ISO
- 2) Create a VM with three network interfaces



- install the vm



## 3) Discover Web Configuration Interface and pfSense Features

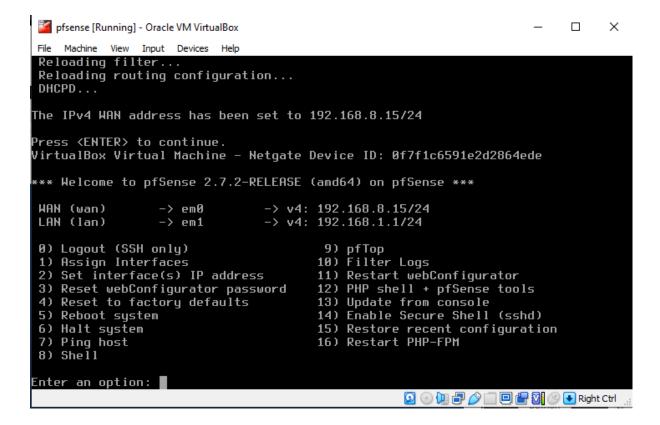


- 4) Plan d'adressage IP proposé :
  - pfSense Firewall:

WAN Interface (connectée à Internet):

DHCP (adresse IP attribuée automatiquement) 192.168.8.1/24 LAN Interface (connectée à Metasploitable2 et PC nmap):

192.168.1.1/24



- Test the access of your PC to the Internet. **Doesn't Access** 



 Write the rules that allow you to open the flows for ping and for web browsing from the PC to the Internet

## Allow Ping (ICMP) Traffic.:

To configure the firewall rules in pfSense, start by accessing the pfSense WebGUI. Open a web browser and navigate to the IP address of your pfSense firewall. Log in using your administrative credentials. Once logged in, navigate to the firewall rules section by going to Firewall > Rules > LAN in the pfSense dashboard. To create a new rule allowing ICMP traffic, click on the Add button to initiate a new rule configuration. Set the action to Pass, select the interface as LAN, choose the protocol as ICMP, set the source to LAN subnet, and the destination to Any.and click button save

