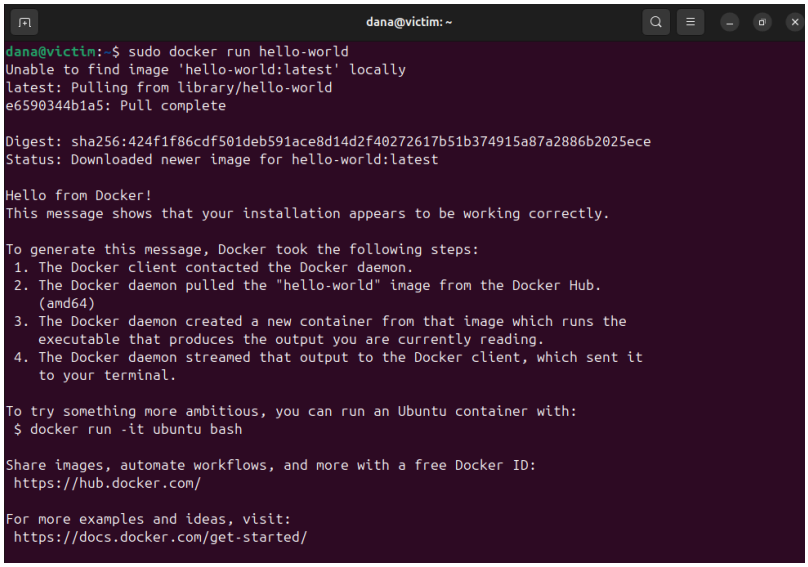
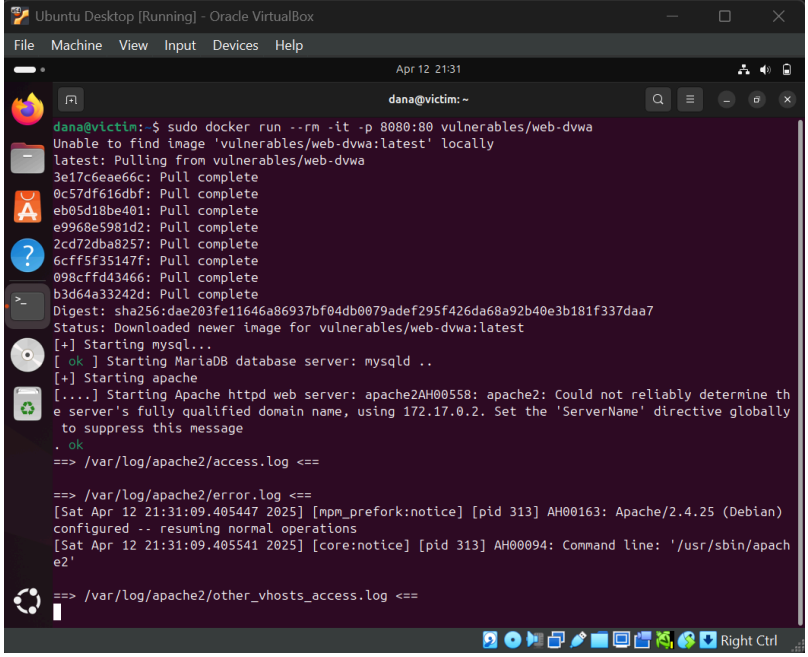
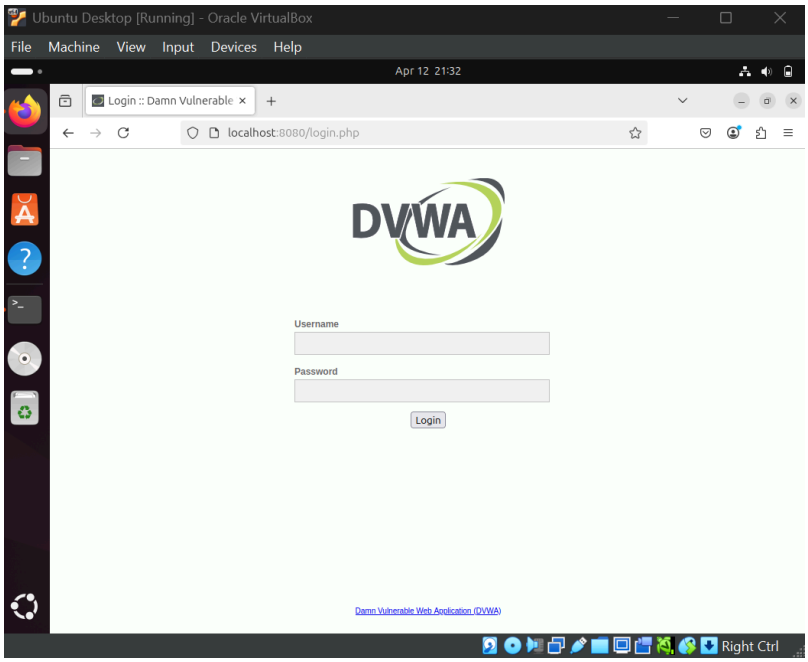
```
#instalare docker din ubuntu desktop
sudo apt update
sudo apt upgrade

sudo apt install ca-certificates curl gnupg lsb-release -y

sudo mkdir -p /etc/apt/keyrings
curl -fsSL https://download.docker.com/linux/ubuntu/gpg | sudo gpg --dearmor -o /usr/share/keyrings/docker-archive-keyring.gpg

echo \
  "deb [arch=$(dpkg --print-architecture) signed-by=/usr/share/keyrings/docker-archive-keyring.gpg] https://download.docker.com/linux/ubuntu \
  $(lsb_release -cs) stable" | sudo tee /etc/apt/sources.list.d/docker.list > /dev/null

sudo apt update
sudo apt install docker-ce docker-ce-cli containerd.io docker-buildx-plugin docker-compose-plugin -y
sudo docker run hello-world
```

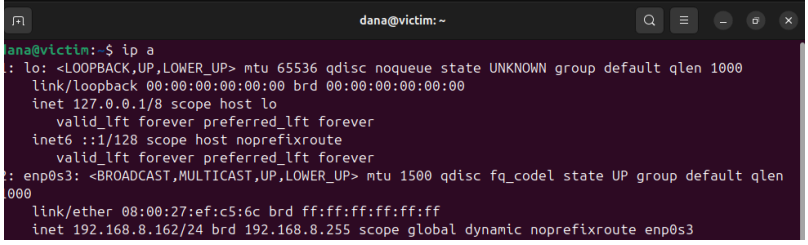


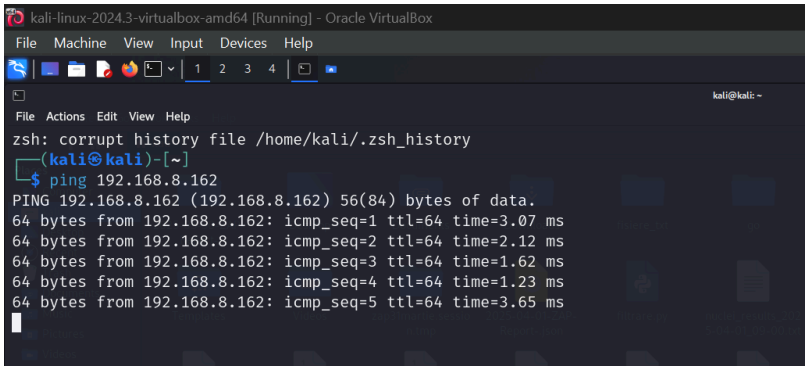

```
sudo docker run --rm -it -p 8080:80 vulnerables/web-dvwa #apoi accesam din browser
```

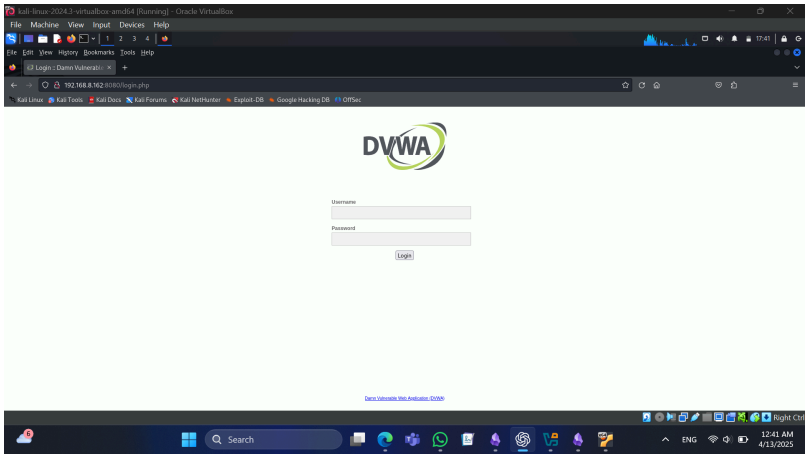





```
#exista posibilitatea de a rula mai multe aplicatii in paralel (docker-compose.yml)
#--rm sterge containerul dupa oprire, deci daca vrem sa pastram datele salvate in DVWA (pt acest exemplu), modificam comanda

#pt verificare, incercam sa accesam acest DVWA care ruleaza pe Ubuntu Desktop de pe Kali
ip a #verific ip ul lui UD = 192.168.8.162
#facem ping
```


dana@victim: ~
dana@victim:~$ ip a
1: lo: <LOOPBACK,UP,LOWER_UP> mtu 65536 qdisc noqueue state UNKNOWN group default qlen 1000
link/loopback 00:00:00:00:00:00 brd 00:00:00:00:00:00
inet 127.0.0.1/8 scope host lo
valid_lft forever preferred_lft forever
inet6 ::1/128 scope host noprefixroute
valid_lft forever preferred_lft forever
2: enp0s3: <BROADCAST,MULTICAST,UP,LOWER_UP> mtu 1500 qdisc fq_codel state UP group default qlen 1000
link/ether 08:00:27:ef:c5:6c brd ff:ff:ff:ff:ff:ff
inet 192.168.8.162/24 brd 192.168.8.255 scope global dynamic noprefixroute enp0s3


kali-linux-2024.3-virtualbox-amd64 [Running] - Oracle VirtualBox
File Machine View Input Devices Help
kali@kali: ~
File Actions Edit View Help
zsh: corrupt history file /home/kali/.zsh_history
(kali㉿kali)-[~]
$ ping 192.168.8.162
PING 192.168.8.162 (192.168.8.162) 56(84) bytes of data.
64 bytes from 192.168.8.162: icmp_seq=1 ttl=64 time=3.07 ms
64 bytes from 192.168.8.162: icmp_seq=2 ttl=64 time=2.12 ms
64 bytes from 192.168.8.162: icmp_seq=3 ttl=64 time=1.62 ms
64 bytes from 192.168.8.162: icmp_seq=4 ttl=64 time=1.23 ms
64 bytes from 192.168.8.162: icmp_seq=5 ttl=64 time=3.65 ms


DVWA
Username
Password
Login
Search
ENG
12:41 AM
4/13/2025