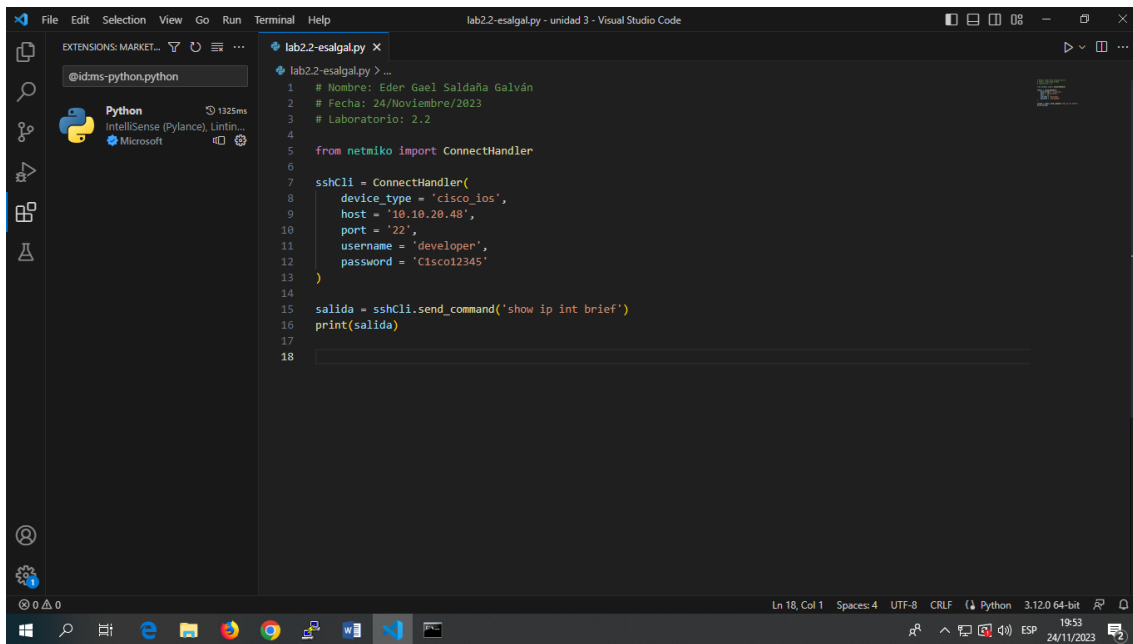
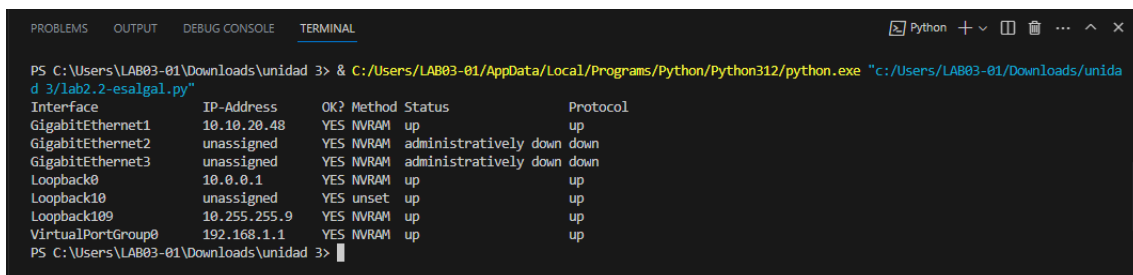


Nombre: Eder Gael Saldaña Galván
Fecha: 27/Noviembre/2023

Grupo: GIR0541
Laboratorio: 2.2



```
1 # Nombre: Eder Gael Saldaña Galván
2 # Fecha: 24/Noviembre/2023
3 # Laboratorio: 2.2
4
5 from netmiko import ConnectHandler
6
7 sshCli = ConnectHandler(
8     device_type = 'cisco_ios',
9     host = '10.10.20.48',
10    port = '22',
11    username = 'developer',
12    password = 'Cisco12345'
13 )
14
15 salida = sshCli.send_command('show ip int brief')
16 print(salida)
17
18
```



```
PS C:\Users\LAB03-01\Downloads\unidad 3> & C:\Users\LAB03-01\AppData\Local\Programs\Python\Python312\python.exe "c:/Users/LAB03-01/Downloads/unidad 3/lab2.2-esalgal.py"
Interface      IP-Address    OK? Method Status        Protocol
GigabitEthernet1 10.10.20.48   YES NVRAM  up            up
GigabitEthernet2 unassigned    YES NVRAM  administratively down down
GigabitEthernet3 unassigned    YES NVRAM  administratively down down
Loopback0        10.0.0.1      YES NVRAM  up            up
Loopback10        unassigned    YES unset  up            up
Loopback100       10.255.255.9 YES NVRAM  up            up
VirtualPortGroup0 192.168.1.1   YES NVRAM  up            up
PS C:\Users\LAB03-01\Downloads\unidad 3>
```

Execute the Python script file and verify the results

Why does the output from “show ip int brief” not include the “loopback1” interface?

Está por encima del archivo de Python, al momento de hacer la consulta no estaba

How to execute and display the output from the “show ip int brief” command after the loopback interfaces was created?

Modificando el código de la consulta

Add code to create a new loopback interface (loopback2) with the same IP address as on the existing loopback interface, only with a different description.

Execute the Python script file and verify the results.

Was the new loopback2 interface successfully created?

No, faltaron los términos

Was the new configuration change accepted, partially accepted or rejected?

Rechazada