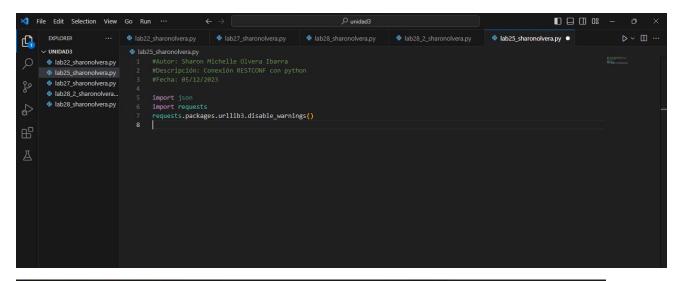
Lab 2.5 - RESTCONF with Python



| Python + v | Problems OutPut DeBUG CONSOLE TERMINAL PORTS | Python + v | Python +

```
resp = requests.put(api_url, data=json.dumps(yangConfig), auth=basicauth, headers=headers, verify=False)

if(resp.status_code >= 200 and resp.status_code <= 299):

print("STATUS OK: {}".format(resp.status_code))

else:

print("Error code {}, reply: {}".format(resp.status_code, resp.json()))

print("Error code {}, reply: {}".format(resp.status_code, resp.json()))
```

```
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS

PS C:\Users\HP\Desktop\unidad3> & C:\Users\HP\AppData\Local\Programs\Python\Python312\python.exe c:\Users\HP\Desktop\unidad3\lab25_2_sharonolvera.py

$\int \text{STATUS OK: 284}$

PS C:\Users\HP\Desktop\unidad3>
```

```
4 10.10.20.48 - PuTTY
                                                                                                    End of keyboard-interactive prompts from server
Welcome to the DevNet Sandbox for Cat8000V and IOS XE
The following programmability features are already enabled:
 -NETCONE
 -RESTCONF
Thanks for stopping by.
cat8000v#sh ip int brief
                    IP-Address OK? Method Status Proto

10.10.20.48 YES NVRAM up up

12 unassigned YES NVRAM administratively down down

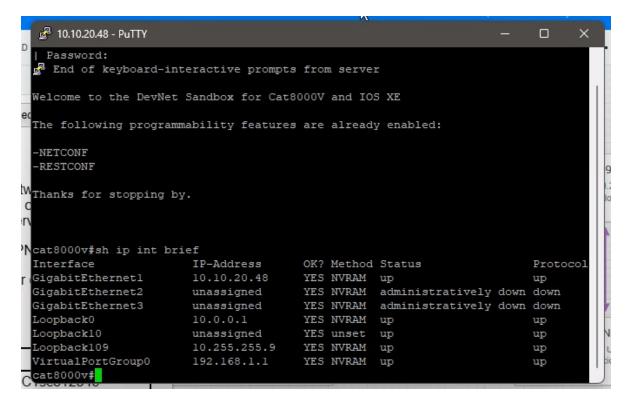
13 unassigned YES NVRAM administratively down down

10.0.0.1 YES NVRAM up up

unassigned YES unset up up

99.99.99.99 YES other up

10.255.255.60 YES NVRAM up
Interface
                                                                                                   Protocol
GigabitEthernetl
GigabitEthernet2
GigabitEthernet3
Loopback0
Loopback10
Loopback99
                              10.255.255.9 YES NVRAM up
Loopback109
                                                                                                   up
VirtualPortGroup0
                              192.168.1.1
                                                    YES NVRAM up
                                                                                                   up
cat8000v#
```



y. What changes were applied to the code to delete the interface Loopback99? Modifique el resp = requests le cambie el put por un delete, y agregue una respuesta que si decía error 404 mandara un mensaje de interface no encontrada.