## سپهر عبادي 993244

## گزارش کار آزمایش سوم

فایل ذخیره شده تمام کانفیگ های انجام شده به صورت زیر است:

```
ALS1#show ru
Building configuration...
Current configuration: 1652 bytes
version 12.2
no service pad
service timestamps debug datetime msec
service timestamps log datetime msec
no service password-encryption
!
hostname ALS1
boot-start-marker
boot-end-marker
no aaa new-model
system mtu routing 1500
ip subnet-zero
```

no ip domain-lookup

```
spanning-tree mode pvst
spanning-tree etherchannel guard misconfig
spanning-tree extend system-id
ļ
vlan internal allocation policy ascending
!
interface FastEthernet0/1
shutdown
interface FastEthernet0/2
shutdown
interface FastEthernet0/3
shutdown
!
interface FastEthernet0/4
shutdown
interface FastEthernet0/5
shutdown
```

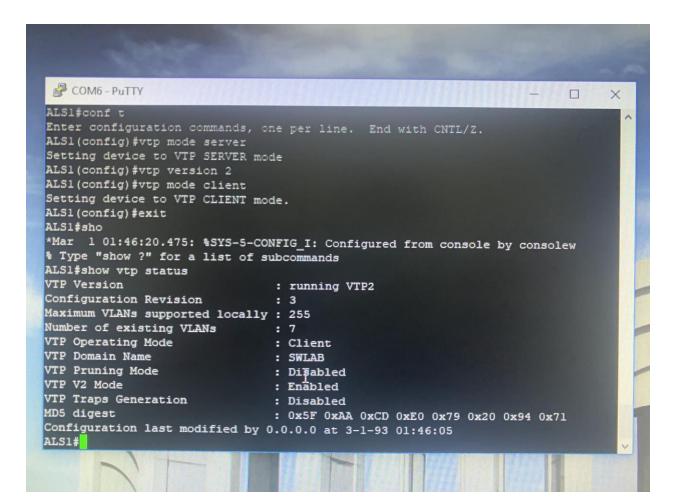
```
interface FastEthernet0/6
shutdown
interface FastEthernet0/7
switchport trunk allowed vlan 20,99
switchport mode trunk
!
interface FastEthernet0/8
switchport access vlan 20
switchport mode access
!
interface FastEthernet0/9
shutdown
interface FastEthernet0/10
shutdown
ļ
interface FastEthernet0/11
shutdown
interface FastEthernet0/12
shutdown
!
interface FastEthernet0/13
shutdown
ļ
interface FastEthernet0/14
shutdown
```

```
interface FastEthernet0/15
shutdown
interface FastEthernet0/16
shutdown
!
interface FastEthernet0/17
shutdown
!
interface FastEthernet0/18
shutdown
interface FastEthernet0/19
shutdown
!
interface FastEthernet0/20
shutdown
interface FastEthernet0/21
shutdown
interface FastEthernet0/22
shutdown
!
interface FastEthernet0/23
shutdown
interface FastEthernet0/24
shutdown
```

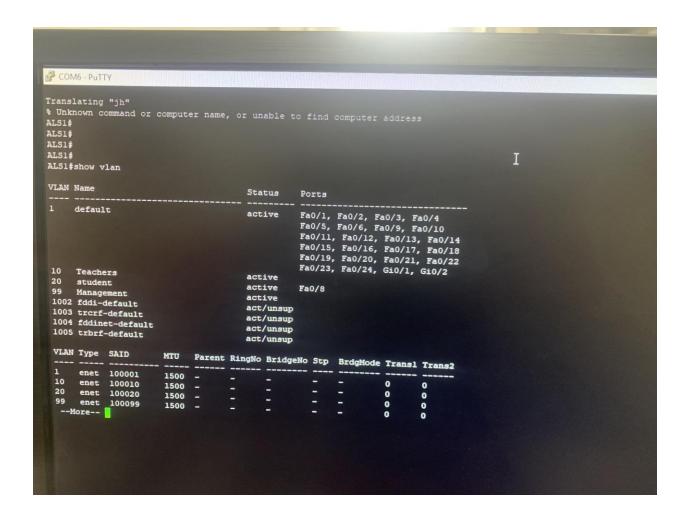
```
interface GigabitEthernet0/1
shutdown
interface GigabitEthernet0/2
shutdown
!
interface Vlan1
no ip address
no ip route-cache
!
ip http server
!
control-plane
!
line con 0
line vty 5 15
!
```

end

```
Command Prompt
ping statistics for 172.17.99.101:
             Packets: Sent = 4, Received = 0, Lost = 4 (100% loss),
ome C:\Users\netlab11>
       C:\Users\netlab11>ping 172.17.20.22
feature
wsFire Pinging 172.17.20.22 with 32 bytes of data:
tionse Reply from 172.17.20.21: Destination host unreachable. Reply from 172.17.20.21: Destination host unreachable.
Firewall Reply from 172.17.20.21: Destination host unreachable. Reply from 172.17.20.21: Destination host unreachable.
       Ping statistics for 172.17.20.22:
ngs
             Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
ny netw
C:\Users\netlab11>ping 172.17.20.22
        Pinging 172.17.20.22 with 32 bytes of data:
Reply from 172.17.20.22: bytes=32 time=1ms TTL=128
        Reply from 172.17.20.22: bytes=32 time<1ms TTL=128 Reply from 172.17.20.22: bytes=32 time<1ms TTL=128 Reply from 172.17.20.22: bytes=32 time<1ms TTL=128 Reply from 172.17.20.22: bytes=32 time<1ms TTL=128
        Ping statistics for 172.17.20.22:
         Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
              Minimum = 0ms, Maximum = 1ms, Average = 0ms
        C:\Users\netlab11>
Maintenance
Sharing Center
```



```
Lystom Rami
   Command Prompt
  Ping statistics for 172.17.99.101:
       Packets: Sent = 4, Received = 0, Lost = 4 (100% loss),
 C:\Users\netlab11>
C:\Users\netlab11>ping 172.17.20.22
 Pinging 172.17.20.22 with 32 bytes of data:
 Reply from 172.17.20.21: Destination host unreachable.
Reply from 172.17.20.21: Destination host unreachable.
Reply from 172.17.20.21: Destination host unreachable.
 Reply from 172.17.20.21: Destination host unreachable.
 Ping statistics for 172.17.20.22:
      Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
 C:\Users\netlab11>ping 172.17.20.22
Pinging 172.17.20.22 with 32 bytes of data:
Reply from 172.17.20.22: bytes=32 time=1ms TTL=128
Reply from 172.17.20.22: bytes=32 time<1ms TTL=128
Ping statistics for 172.17.20.22:
Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
      Minimum = 0ms, Maximum = 1ms, Average = 0ms
C:\Users\netlab11>_
```



• سوال امتیازی هم انجام دادیم که vlan ,DLS1 جدید را ساخته و از طرف ALS1,ALS2 قابل ping قابل ALS1,ALS2 گیری بود.

اسامي هم گروهي:

نصر تی

خراساني

كتابحي

کر ہمے