## Mid

## **▼** Question 21

```
1. 2 dene pc 1 dene switch gotur
2. [1.ci] pc ile switchi goy snur ile hansi ki console ile birlesdir
3. [2.ci] pc ile swtichi narinci snur ile birlesdir ve sol asagidaki run duymesine bas
4. Sonra gel 1.pc-de ip configuration et. -> 192.168.1.1
5. Sonra gel 2.pc-de ip configuration et. -> 192.168.1.2
6. Switch cli ac
7. enable
8. config t
9. username admin password pass
10. line consol 0
11. login local
12. end
13. wr
14. Hal hazirda console done oldu
15. Sonra kecirik 2.pc ice ile telnet config etmeye
16. config t
17. interface vlan 1
18. ip address 192.168.1.3 255.255.255.0
19. no shutdown
20. exit
21. line vty 0 15
22. login local
23. transport input telnet
24. transport output telnet
25. write
26. end
27. Yoxlamaq ucun 2.pc de command prompt-a telnet 192.168.1.3 yaz switch gelse OK-dur
```

## **▼** Question 22 I part

```
Switch>enable
Switch#conf t
Switch(config)#hostname sw1
sw1(config)#username admin password admin 123
sw1(config)#enable password admin123
sw1(config)#interface fa0/1
sw1(config-if)#description to pc5
sw1(config-if)#switchport mode access
```

```
sw1(config-if)#switchport access vlan 10
sw1(config)#interface fa0/2
sw1(config-if)#description to pc4
sw1(config-if)#switchport access vlan 10
sw1(config-if)#switchport mode access
sw1(config-if)#switchport access vlan 20
sw1(config-if)#exit
sw1(config)#interface gigabitEthernet 0/1
sw1(config-if)#description to sw2
sw1(config-if)#switchport mode trunk
sw1(config-if)#switchport trunk allowed vlan 10,20
sw1(config-if)#end
```

## **▼** Question 22 I part

```
Switch>enable
Switch#conf t
Switch(config)#hostname sw2
sw2(config)#interface fa0/1
sw2(config-if)#description to pc6
sw2(config-if)#switchport mode access
sw2(config-if)#switchport access vlan 10
sw2(config-if)#exit
sw2(config)#interface fa0/2
sw2(config-if)#description to pc7
sw2(config-if)#switchport mode access
sw2(config-if)#switchport access vlan 20
sw2(config-if)#exit
sw2(config)#interface gigabitEthernet 0/1
sw2(config-if)#description to sw1
sw2(config-if)#switchport mode trunk
sw2(config-if)#switchport trunk allowed vlan 10,20
sw2(config-if)#end
```

Mid 2