# Source

#### http weboldal forráskód:

```
<!DOCTYPE html>
<html lang="hu">
<head>
<meta charset="UTF-8">
<meta name="viewport" content="width=device-width, initial-scale=1.0">
<title>Document</title>
<style>
body {background-color:greenyellow;
font-family: 'Courier New', Courier;
</style>
</head>
<body>
<h1>IKT Projetk munka 2.</h1>
<h2>Hálózat tervező projekt feladat</h2>
<hr>
<b>Feladatok:</b>
\langle ul \rangle
Projekt napló és dokumentáció
IP cím tartomány számítások
Szimuláció készítés
Eszköz konfiguráció
Weboldal készítés
Statikus forgalom irányítás
li>DNS konfiguráció
TFTP konfiguráció
Tesztelés
<b>Határidő:</b> a megadottak szerint
Feltölteni:</b> <a href="https://ok.gdszeged.hu">A GD oktatási portálra</a>
Az eredményes feladat megoldáshoz kitartó munkára és elszántságra van szükség!
Lazsálni tilos!
Projekt megvalósításához két emberre van szükség, egy nem képes jól megoldani a teljes
feladatot.
Ezen a képen a Cisco Packet tracer látható
<img src=".\pktimage.png" alt="pkt">
<hr>
<h1>Jó munkát!</h1>
</body>
</html>
```

#### Forgalomirányítók:

## <u>R-BP:</u>

hostname BUDAPEST
enable secret 5 \$1\$mERr\$.sBeQ4nkWBbwCNrfZ7P97/
enable password GDszeged22
no ip cef
no ipv6 cef
ip ssh version 2
ip domain-name cisco.com
interface GigabitEthernet7/0
ip address 185.62.128.1 255.255.255.128
duplex auto
speed auto
interface GigabitEthernet8/0
ip address 8.8.0.1 255.255.0.0
duplex auto
speed auto
interface GigabitEthernet9/0
ip address 185.62.128.225 255.255.252
ip classless
ip route 0.0.0.0 0.0.0.0 8.8.0.0
ip flow-export version 9
line con 0
line aux 0
line vty 04
login local
transport input ssh
line vty 5 15
login local
transport input ssh
end

#### R-SZEGED:

hostname R-SZEGED
enable secret 5 \$1\$mERr\$.sBeQ4nkWBbwCNrfZ7P97/
no ip cef
no ipv6 cef
interface GigabitEthernet8/0
ip address 185.62.128.221 255.255.255.224
duplex auto
speed auto
interface GigabitEthernet9/0
ip address 185.62.128.10 255.255.255.252

ip classless
ip route 185.62.128.0 255.255.255.128 185.62.128.225
ip route 185.62.128.0 255.255.255.128 185.62.128.9
ip route 185.62.128.128 255.255.255.192 185.62.128.9
ip flow-export version 9
banner login 'CMagan terulet'C
banner motd 'CNapfeny varos koszont'C
line con 0
line aux
line vty 0 4
login
end

#### R-KECSKEMET:

hostname R-KECSKEMET
ip cef
no ipv6 cef
interface GigabitEthernet6/0
ip address 185.62.128.140 255.255.255.192
duplex auto
speed auto
interface GigabitEthernet7/0
ip address 185.62.128.226 255.255.255.252
interface GigabitEthernet8/0
ip address 185.62.128.9 255.255.255.252
interface GigabitEthernet9/0
ip address 185.62.128.229 255.255.255.252
router rip
ip classless
ip route 185.62.128.192 255.255.255.224 185.62.128.10
ip route 185.62.128.0 255.255.255.128 185.62.128.225
ip route 185.62.128.128 255.255.255.192 185.62.128.230
ip route 185.62.128.192 255.255.255.192 185.62.128.230
ip route 8.8.0.0 255.255.0.0 185.62.128.225
ip route 192.168.10.0 255.255.255.0 185.62.128.230
ip flow-export version 9
line con 0
line aux 0
line vty 0 4
login
end

## R-SZOLNOK:

hostname R-SZOLNOK
no ip cef
no ipv6 cef
interface GigabitEthernet6/0
ip address 185.62.128.230 255.255.255.252
interface GigabitEthernet7/0
no ip address
duplex auto
speed auto
shutdown
interface GigabitEthernet8/0
ip address 192.168.10.1 255.255.255.0
duplex auto
speed auto
interface GigabitEthernet9/0
no ip address
duplex auto
speed auto
shutdown
ip classless
ip route 185.62.128.0 255.255.255.128 185.62.128.229
ip route 185.62.128.128 255.255.255.192 185.62.128.229
ip route 185.62.128.192 255.255.255.224 185.62.128.229
ip route 8.8.0.0 255.255.0.0 185.62.128.229
ip flow-export version 9
line con 0
line aux 0
line vty 0 4
login
end

# Kapcsolók:

## <u>SW-BP:</u>

hostname BUDAPEST
enable secret 5 \$1\$mERr\$.sBeQ4nkWBbwCNrfZ7P97/
enable password GDszeged22
ip ssh version 2
ip domain-name cisco.com
username ADMIN1 privilege 1 password 0 GDszeged22

spanning-tree mode pvst
spanning-tree extend system-id
interface GigabitEthernet5/1
interface GigabitEthernet6/1
interface GigabitEthernet7/1
interface GigabitEthernet8/1
interface GigabitEthernet9/1
interface Vlan1
ip address 185.62.128.126 255.255.255.128
line con 0
line vty 0 4
password GDszeged22
login local
transport input ssh
line vty 5 15
password GDszeged22
login local
transport input ssh

## SW-Szeged:

hostname SW-Szeged
enable password PROJEKT22
username SW-Szeged privilege 1 password 0 PROJEKT22
spanning-tree mode pvst
spanning-tree extend system-id
interface FastEthernet0/1
interface FastEthernet1/1
interface FastEthernet2/1
interface FastEthernet3/1
interface FastEthernet4/1
interface Vlan1
ip address 185.62.128.222 255.255.255.224
ip default-gateway 185.62.128.221
line con 0
line vty 0 4
login local
privilege level 15
line vty 5 15
login

## SW-Kecskemet:

hostname SW-Kecskemet
spanning-tree mode pvst
spanning-tree extend system-id
interface FastEthernet0/1
interface FastEthernet1/1
interface FastEthernet2/1
interface GigabitEthernet3/1
interface Vlan1
ip address 185.62.128.129 255.255.255.192
ip default-gateway 185.62.128.140
line con 0
line vty 0 4
login
line vty 5 15
login

## SW-Google:

hostname SW-Google
spanning-tree mode pvst
spanning-tree extend system-id
interface Vlan1
ip address 8.8.0.1 255.255.0.0
ip default-gateway 8.8.0.1
line con 0
line vty 0 4
login
line vty 5 15
login