

Web technológiák BSc

4.gyak.

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Készítette:

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1. feladat a.– Megnyitottuk a CMD-t és ipconfig/all paranccsal lekértük a hálózati adatokat.

```
Parancssor

Host Name . . . . . : DESKTOP-3QDM0JG
Primary Dns Suffix . . . . . :
Node Type . . . . . : Hybrid
IP Routing Enabled. . . . . : No
WINS Proxy Enabled. . . . . : No
DNS Suffix Search List. . . . . : t.hu

Ethernet adapter Ethernet:

    Connection-specific DNS Suffix  . : t.hu
    Description . . . . . : Realtek PCIe GbE Family Controller
    Physical Address. . . . . : E0-D5-5E-49-68-47
    DHCP Enabled. . . . . : Yes
    Autoconfiguration Enabled . . . . : Yes
    Link-local IPv6 Address . . . . . : fe80::8d9:a08:d2b2:a330%15(Preferred)
    IPv4 Address. . . . . : 192.168.1.7(Preferred)
    Subnet Mask . . . . . : 255.255.255.0
    Lease Obtained. . . . . : 2021. március 2., kedd 9:04:24
    Lease Expires . . . . . : 2021. március 4., csütörtök 9:34:08
    Default Gateway . . . . . : 192.168.1.254
    DHCP Server . . . . . : 192.168.1.254
    DHCPv6 IAID . . . . . : 199284062
    DHCPv6 Client DUID. . . . . : 00-01-00-01-24-79-5C-1E-E0-D5-5E-49-68-47
    DNS Servers . . . . . : fe80::1%15
                           192.168.1.254
                           fe80::1%15
    NetBIOS over Tcpip. . . . . : Enabled
```

1.feladat b. – Az uni-miskolc.hu- nak küldtünk adatokat (pingeltük) és vártuk a választ.

```
Pinging uni-miskolc.hu [193.6.10.2] with 32 bytes of data:
Request timed out.
Request timed out.
Request timed out.
Request timed out.

Ping statistics for 193.6.10.2:
    Packets: Sent = 4, Received = 0, Lost = 4 (100% loss),
```

1.feladat c. – Trace

```

C:\> Parancssor

 5    20 ms    20 ms    20 ms    10.254.49.130 [10.254.49.130]
 6    21 ms    23 ms    25 ms    BE1-4001.er3-ip2.net.telekom.hu [84.1.85.197]
 7    21 ms    21 ms    21 ms    Te0-9-0-3.core0-dataplex.net.telekom.hu [84.1.65.252]
 8    21 ms    21 ms    22 ms    81.183.0.37
 9    29 ms    22 ms    22 ms    81.183.2.167
10    25 ms    25 ms    28 ms    hge0-0-0-0.core2.vh.hbone.hu [195.111.100.80]
11    27 ms    26 ms    25 ms    hge0-0-0-0.rtr.miskolc.hbone.hu [195.111.111.55]
12    24 ms    29 ms    25 ms    193.225.57.82
13    *        *        *        Request timed out.
14    *        *        *        Request timed out.
15    *        *        *        Request timed out.
16    *        *        *        Request timed out.
17    *        *        *        Request timed out.
18    *        *        *        Request timed out.
19    *        *        *        Request timed out.
20    *        *        *        Request timed out.
21    *        *        *        Request timed out.
22    *        *        *        Request timed out.
23    *        *        *        Request timed out.
24    *        *        *        Request timed out.
25    *        *        *        Request timed out.
26    *        *        *        Request timed out.
27    *        *        *        Request timed out.
28    *        *        *        Request timed out.
29    *        *        *        Request timed out.
30    *        *        *        Request timed out.

Trace complete.

C:\Users\i5>
```

1.feladat d. – Route print

```

C:\> Parancssor

Microsoft Windows [Version 10.0.19042.804]
(c) 2020 Microsoft Corporation. Minden jog fenntartva.

C:\Users\i5>route print

=====
Interface List
 15...e0 d5 5e 49 68 47 .....Realtek PCIe GbE Family Controller
 1.....Software Loopback Interface 1
=====

IPv4 Route Table
=====
Active Routes:
Network Destination        Netmask          Gateway           Interface        Metric
0.0.0.0                    0.0.0.0          192.168.1.254     192.168.1.7      35
127.0.0.0                  255.0.0.0        On-link          127.0.0.1        331
127.0.0.1                  255.255.255.255  On-link          127.0.0.1        331
127.255.255.255            255.255.255.255  On-link          127.0.0.1        331
192.168.1.0                255.255.255.0    On-link          192.168.1.7      291
192.168.1.7                255.255.255.255  On-link          192.168.1.7      291
192.168.1.255              255.255.255.255  On-link          192.168.1.7      291
224.0.0.0                  240.0.0.0        On-link          127.0.0.1        331
224.0.0.0                  240.0.0.0        On-link          192.168.1.7      291
255.255.255.255            255.255.255.255  On-link          127.0.0.1        331
255.255.255.255            255.255.255.255  On-link          192.168.1.7      291
=====
Persistent Routes:
None

IPv6 Route Table
=====
Active Routes:
If Metric Network Destination      Gateway
1    331 ::1/128 On-link
15   291 fe80::/64 On-link
15   291 fe80::8d9:a08:d2b2:a330/128 On-link
1    331 ff00::/8 On-link
15   291 ff00::/8 On-link
=====
Persistent Routes:
None

C:\Users\i5>
```

1.feladat e. – nslookup

```
Parancssor
Microsoft Windows [Version 10.0.19042.804]
(c) 2020 Microsoft Corporation. Minden jog fenntartva.

C:\Users\i5>nslookup uni-miskolc.hu
Server: csp1.zte.com.cn.t.hu
Address: fe80::1

DNS request timed out.
    timeout was 2 seconds.
DNS request timed out.
    timeout was 2 seconds.
Non-authoritative answer:
Name: uni-miskolc.hu
Address: 193.6.10.2

C:\Users\i5>
```

2.feladat a. – bekezdés.html: bekezdés szerkesztés

b. – weblap1.html: alsó index, felsőindex, aláhúzás, áthúzás, lábjegyzet, vastag betű

c. – weblap2.html: kisbetű, nagybetű, színes betű

d. – szövegkiemelés, dőlt betű, matematikai operátorok