

# *Web technológiák BSc*

4.gyak.

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Készítette: Görcsös Gábor Bsc

Szak: Villamosmérnöki szak

Neptukód: JWE8JO

**Miskolc, 2021**

1.Végezzen tesztelést a saját gépén a következő parancsok segítségével! Használja a Windows OS: cmd.exe

a.) ipconfig/all

```
Parancssor
Microsoft Windows [Version 10.0.19041.867]
(c) 2020 Microsoft Corporation. Minden jog fenntartva.

C:\Users\Gabor>ipconfig/all

Windows IP Configuration

Host Name . . . . . : DESKTOP-3F6E0IS
Primary Dns Suffix . . . . . :
Node Type . . . . . : Mixed
IP Routing Enabled. . . . . : No
WINS Proxy Enabled. . . . . : No
DNS Suffix Search List. . . . . : www.tendawifi.com

Ethernet adapter Ethernet:

Media State . . . . . : Media disconnected
Connection-specific DNS Suffix . :
Description . . . . . : Realtek PCIe GBE Family Controller
Physical Address. . . . . : 8C-16-45-85-9D-AA
DHCP Enabled. . . . . : Yes
Autoconfiguration Enabled . . . . : Yes

Ethernet adapter Ethernet 2:

Media State . . . . . : Media disconnected
Connection-specific DNS Suffix . :
Description . . . . . : TAP-Windows Adapter V9
Physical Address. . . . . : 00-FF-7A-F1-06-E0
DHCP Enabled. . . . . : Yes
Autoconfiguration Enabled . . . . : Yes

Wireless LAN adapter Helyi kapcsolat* 2:

Media State . . . . . : Media disconnected
Connection-specific DNS Suffix . :
Description . . . . . : Microsoft Wi-Fi Direct Virtual Adapter
Physical Address. . . . . : B2-FC-36-6F-EF-9D
DHCP Enabled. . . . . : Yes
Autoconfiguration Enabled . . . . : Yes

Wireless LAN adapter Helyi kapcsolat* 3:

Media State . . . . . : Media disconnected
Connection-specific DNS Suffix . :
Description . . . . . : Microsoft Wi-Fi Direct Virtual Adapter #2
Physical Address. . . . . : F2-FC-36-6F-EF-9D
DHCP Enabled. . . . . : Yes
Autoconfiguration Enabled . . . . : Yes
```

b.)ping uni-miskolc.hu

```
Parancssor

Ethernet adapter Bluetooth hálózati kapcsolat:

Media State . . . . . : Media disconnected
Connection-specific DNS Suffix . :
Description . . . . . : Bluetooth Device (Personal Area Network)
Physical Address. . . . . : B0-FC-36-6F-EF-9E
DHCP Enabled. . . . . : Yes
Autoconfiguration Enabled . . . . : Yes

C:\Users\Gabor>ping uni-miskolc.hu

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),

C:\Users\Gabor>
```

### c.) tracert uni-miskolc.hu

```

Parancssor - tracert uni-miskolc.hu
Packets: Sent = 4, Received = 0, Lost = 4 (100% loss),

C:\Users\Gabor>tracert uni-miskolc.hu
Unable to resolve target system name uni-miskolc.hu.

C:\Users\Gabor>tracert uni-miskolc.hu

Tracing route to uni-miskolc.hu [193.6.10.2]
over a maximum of 30 hops:

 1  1 ms    1 ms    1 ms    192.168.0.1
 2  16 ms   2 ms   2 ms    speedport.ip [192.168.1.254]
 3  17 ms   20 ms  17 ms   10.5.19.225
 4  23 ms   23 ms  22 ms   Te0-17-0-8.core0-ip2.net.telekom.hu [84.1.65.82]
 5  23 ms   23 ms  23 ms   TenGigE0-1-2-2.er3-dataplex.net.telekom.hu [84.1.69.19]
 6  23 ms   26 ms  22 ms   10.254.49.166
 7  23 ms   23 ms  24 ms   BE1-4001.er3-dataplex.net.telekom.hu [84.1.85.205]
 8  23 ms   24 ms  26 ms   Te0-16-0-1.core0-dataplex.net.telekom.hu [84.1.65.48]
 9  25 ms   23 ms  23 ms   81.183.3.6
10  48 ms   23 ms  24 ms   81.183.2.167
11  28 ms   27 ms  27 ms   hge0-0-0-0.core2.vh.hbone.hu [195.111.100.80]
12  27 ms   27 ms  27 ms   hge0-0-0-0.rtr.miskolc.hbone.hu [195.111.111.55]
13  27 ms   27 ms  27 ms   193.225.57.82
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  *      *      *

```

### d.) route print

```

Parancssor

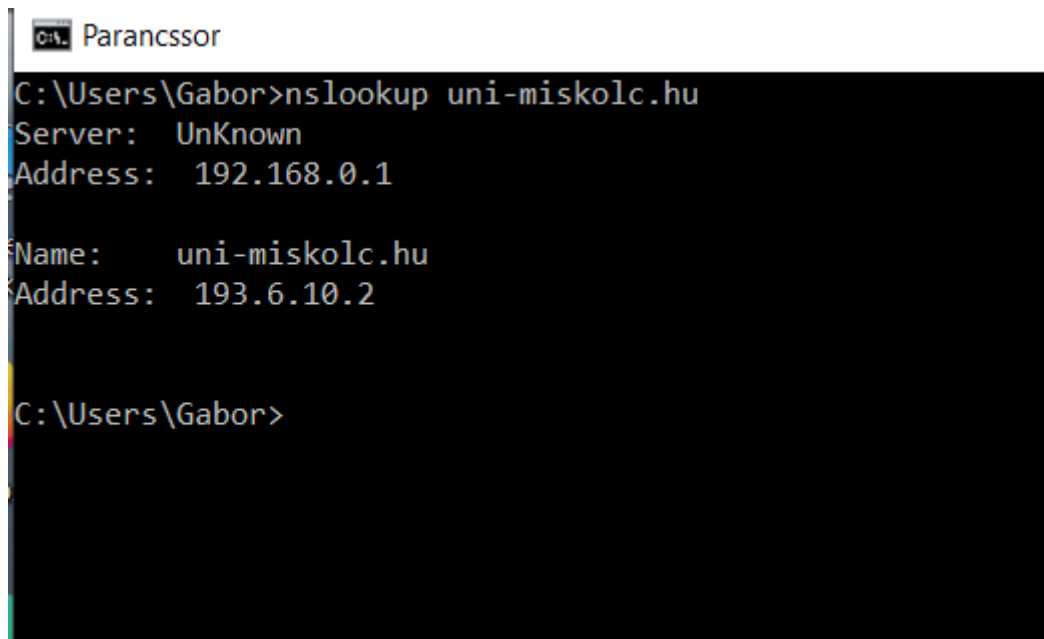
0.0.0.0          0.0.0.0          192.168.0.1      192.168.0.106    55
127.0.0.0        255.0.0.0        On-link          127.0.0.1        331
127.0.0.1        255.255.255.255  On-link          127.0.0.1        331
127.255.255.255  255.255.255.255  On-link          127.0.0.1        331
192.168.0.0      255.255.255.0    On-link          192.168.0.106    311
192.168.0.106    255.255.255.255  On-link          192.168.0.106    311
192.168.0.255    255.255.255.255  On-link          192.168.0.106    311
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          192.168.0.106    311
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          192.168.0.106    311
=====
Persistent Routes:
None

IPv6 Route Table
=====
Active Routes:
If Metric Network Destination Gateway
1 331 ::1/128 On-link
14 311 fe80::/64 On-link
14 311 fe80::9072:f712:947a:7cab/128 On-link
1 331 ff00::/8 On-link
14 311 ff00::/8 On-link
=====
Persistent Routes:
None

C:\Users\Gabor>

```

e.) nslookup uni-miskolc.hu



```
Parancssor
C:\Users\Gabor>nslookup uni-miskolc.hu
Server:    UnKnown
Address:   192.168.0.1

Name:      uni-miskolc.hu
Address:   193.6.10.2

C:\Users\Gabor>
```

2.

a, Szöveg szerkesztés. weblap1.html

b, szókirakó játék ( házi feladat ) : JWE8JO\_GG

c, weblap2.html

d, bekezdés.html