

# **Web technológiák BSc**

4.gyak.

2021. 03. 03.

**Készítette:**

Tóth Balázs Bsc

Villamosmérnök

VR84N2

**Miskolc, 2021**

# 1. feladat – Parancsok tesztelése a parancssor segítségével

## a.) ipconfig /all

```
Kijelölés Administrator: Parancssor
C:\WINDOWS\system32>ipconfig /all

Windows IP Configuration

Host Name . . . . . : Balázs-laptop
Primary Dns Suffix . . . . . :
Node Type . . . . . : Hybrid
IP Routing Enabled. . . . . : No
WINS Proxy Enabled. . . . . : No

Wireless LAN adapter Helyi kapcsolat* 1:

Media State . . . . . : Media disconnected
Connection-specific DNS Suffix . :
Description . . . . . : Microsoft Wi-Fi Direct Virtual Adapter
Physical Address. . . . . : D6-25-8B-C8-D5-F7
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 #2
Physical Address. . . . . : D4-25-8B-C8-D5-F8
DHCP Enabled. . . . . : Yes
Autoconfiguration Enabled . . . . : Yes

Wireless LAN adapter Wi-Fi:

Connection-specific DNS Suffix . :
Description . . . . . : Intel(R) Dual Band Wireless-AC 3165
Physical Address. . . . . : D4-25-8B-C8-D5-F7
DHCP Enabled. . . . . : Yes
Autoconfiguration Enabled . . . . : Yes
Link-local IPv6 Address . . . . . : fe80::e897:3dbd:6601:6e07%4(Preferred)
IPv4 Address. . . . . : 192.168.1.120(Preferred)
Subnet Mask . . . . . : 255.255.255.0
Lease Obtained. . . . . : 2021. március 3., szerda 10:05:16
Lease Expires . . . . . : 2021. március 3., szerda 12:05:16
Default Gateway . . . . . : 192.168.1.1
```

## b.) ping uni-miskolc.hu

```
Administrator: Parancssor - ping uni-miskolc.hu
NetBIOS over Tcpip. . . . . : Enabled

C:\WINDOWS\system32>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.
```

## c.) tracer uni-miskolc.hu

```
Administrator: Parancssor
C:\WINDOWS\system32>tracert uni-miskolc.hu

Tracing route to uni-miskolc.hu [193.6.10.2]
over a maximum of 30 hops:
  0  <1 ms  <1 ms  <1 ms  192.168.1.1
  1  2 ms  2 ms  4 ms  business-89-135-180-6.business.broadband.hu [89.135.180.6]
  2  11 ms  12 ms  11 ms  10.35.19.254
  3  15 ms  10 ms  8 ms  catv-89-135-221-222.catv.broadband.hu [89.135.221.222]
  4  13 ms  14 ms  24 ms  hu-bud04a-rc1-ae-34-2018.aorta.net [84.116.240.234]
  5  16 ms  16 ms  12 ms  hu-bud06a-r11-ae-12-0.aorta.net [84.116.137.22]
  6  21 ms  16 ms  18 ms  213.46.166.238
  7  17 ms  18 ms  22 ms  hge0-0-0-0.core2.vh.hbone.hu [195.111.100.80]
  8  20 ms  18 ms  22 ms  hge0-0-0-0.rtr.miskolc.hbone.hu [195.111.111.55]
  9  22 ms  16 ms  18 ms  193.225.57.82
 10  *  *  *  Request timed out.
 11  *  *  *  Request timed out.
 12  *  *  *  Request timed out.
 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:\WINDOWS\system32>
C:\WINDOWS\system32>
```

## d.) route print

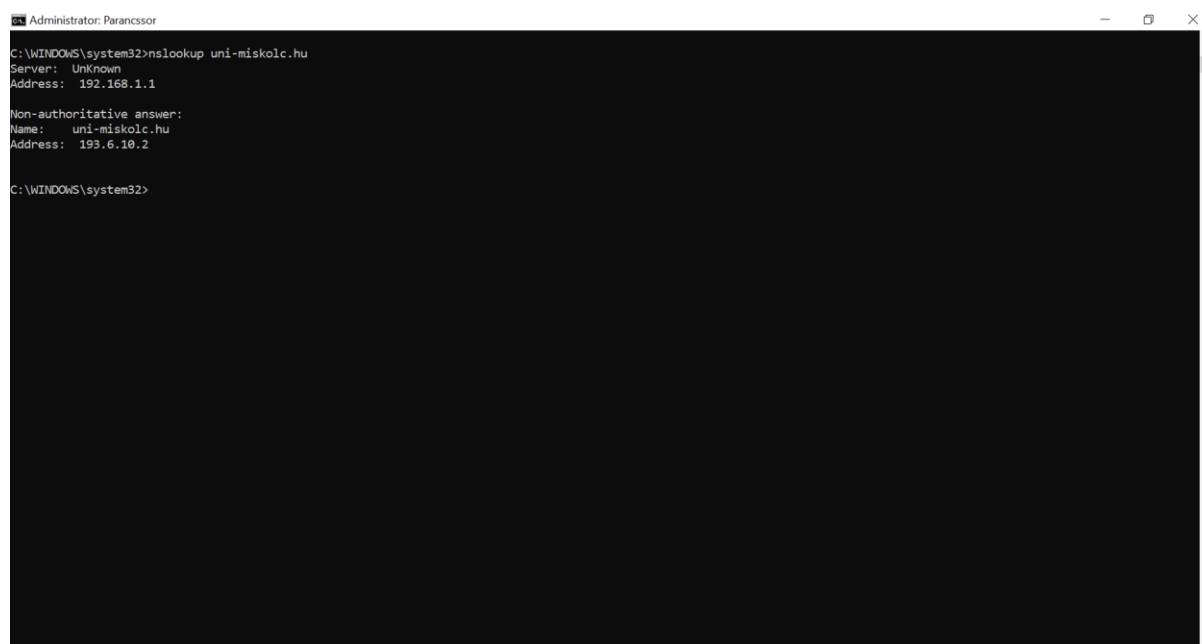
```
Administrator: Parancssor
C:\WINDOWS\system32>
C:\WINDOWS\system32>route print

=====
Interface List
17...d6 25 8b c8 d5 f7 .....Microsoft Wi-Fi Direct Virtual Adapter
2...d4 25 8b c8 d5 f8 .....Microsoft Wi-Fi Direct Virtual Adapter #2
4...d4 25 8b c8 d5 f7 .....Intel(R) Dual Band Wireless-AC 3165
1.....Software Loopback Interface 1
=====

IPv4 Route Table
=====
Active Routes:
    Network Destination        Netmask          Gateway             Interface           Metric
    0.0.0.0                    0.0.0.0          192.168.1.1         192.168.1.120       51
    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            192.168.1.120       306
    192.168.1.120              255.255.255.255  On-link            192.168.1.120       306
    192.168.1.255              255.255.255.255  On-link            192.168.1.120       306
    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            192.168.1.120       306
    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            192.168.1.120       306
=====
Persistent Routes:
    None

IPv6 Route Table
=====
Active Routes:
    If Metric Network Destination      Gateway
    1  331 ::1/128                      On-link
    4  306 fe80::/64                      On-link
    4  306 fe80::e897:3dbd:6601:6e07/128
                                     On-link
    1  331 ff00::/8                      On-link
    4  306 ff00::/8                      On-link
=====
Persistent Routes:
```

e.) nslookup uni-miskolc.hu



```
Administrator: Parancssor
C:\WINDOWS\system32>nslookup uni-miskolc.hu
Server:      Unknown
Address:     192.168.1.1

Non-authoritative answer:
Name:        uni-miskolc.hu
Address:     193.6.10.2

C:\WINDOWS\system32>
```

## 2. feladat – Szövegformázás: B, U, I, strike, sub, sup

a.) weblap1.html

## 3. feladat – Szövegformázás szókirakó játék

a.) VR84N2\_TB

## 4. feladat – Szövegformázás: FONT (méret, típus, szín)

a.) weblap2.html

## 5. feladat – Szövegformázás: *bekezdés, igazítás*

a.) bekezdés.html