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Command Prompt
C:\Users\yarnit>hostname
LAPTOP-TR7JII9U
C:\Users\yarnit>ipconfig

Windows IP Configuration

Ethernet adapter Ethernet:

    Media State . . . . . : Media disconnected
    Connection-specific DNS Suffix . :

Wireless LAN adapter Local Area Connection* 1:

    Media State . . . . . : Media disconnected
    Connection-specific DNS Suffix . :

Wireless LAN adapter Local Area Connection* 3:

    Media State . . . . . : Media disconnected
    Connection-specific DNS Suffix . :

Wireless LAN adapter Wi-Fi:

    Connection-specific DNS Suffix . :
    Link-local IPv6 Address . . . . : fe80::8c88:372b:bb34:ed18%12
    IPv4 Address. . . . . : 192.168.1.31
    Subnet Mask . . . . . : 255.255.255.0
    Default Gateway . . . . . : 192.168.1.1

C:\Users\yarnit>
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Command Prompt
C:\Users\yarnit>ipconfig/all

Windows IP Configuration

    Host Name . . . . . : LAPTOP-TR7JII9U
    Primary Dns Suffix . :
    Node Type . . . . . : Hybrid
    IP Routing Enabled. . . . . : No
    WINS Proxy Enabled. . . . . : No

Ethernet adapter Ethernet:

    Media State . . . . . : Media disconnected
    Connection-specific DNS Suffix . :
    Description . . . . . : Realtek PCIe GbE Family Controller
    Physical Address. . . . . : 08-8F-C3-09-24-47
    DHCP Enabled. . . . . : Yes
    Autoconfiguration Enabled . . . : Yes

Wireless LAN adapter Local Area Connection* 1:

    Media State . . . . . : Media disconnected
    Connection-specific DNS Suffix . :
    Description . . . . . : Microsoft Wi-Fi Direct Virtual Adapter
    Physical Address. . . . . : C6-23-60-21-BA-B0
    DHCP Enabled. . . . . : Yes
    Autoconfiguration Enabled . . . : Yes

Wireless LAN adapter Local Area Connection* 3:

    Media State . . . . . : Media disconnected
    Connection-specific DNS Suffix . :
    Description . . . . . : Microsoft Wi-Fi Direct Virtual Adapter #3
    Physical Address. . . . . : C4-23-60-21-BA-B1
    DHCP Enabled. . . . . : Yes
    Autoconfiguration Enabled . . . : Yes

Wireless LAN adapter Wi-Fi:

    Connection-specific DNS Suffix . :
    Description . . . . . : Intel(R) Wi-Fi 6 AX201 160MHz
    Physical Address. . . . . : C4-23-60-21-BA-B0
    DHCP Enabled. . . . . : Yes
    Autoconfiguration Enabled . . . : Yes
    Link-local IPv6 Address . . . . : fe80::8c88:372b:bb34:ed18%12(Preferred)
    IPv4 Address. . . . . : 192.168.1.31(Preferred)
    Subnet Mask . . . . . : 255.255.255.0
    Lease Obtained. . . . . : 23 February 2022 21:22:49
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Command Prompt - nslookup

C:\Users\lamrit>nslookup
Default Server: gpon.net
Address: 192.168.1.1

> www.google.com
Server: gpon.net
Address: 192.168.1.1

Non-authoritative answer:
Name: www.google.com
Addresses: 2404:6800:4002:81a::2004
142.250.193.36

> www.facebook.com
Server: gpon.net
Address: 192.168.1.1

Non-authoritative answer:
Name: star-mini.c10r.facebook.com
Addresses: 2a01:2600:f144:181:face:b00c:0:25de
157.240.239.35
Aliases: www.facebook.com

> www.niet.co.in
Server: gpon.net
Address: 192.168.1.1

Non-authoritative answer:
Name: niet.co.in
Address: 164.52.200.116
Aliases: www.niet.co.in

> www.gmail.com
Server: gpon.net
Address: 192.168.1.1

Non-authoritative answer:
Name: googlesmail.l.google.com
Addresses: 2404:6800:4002:82f::2005
142.250.207.113
Aliases: www.gmail.com
mail.google.com

>
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Command Prompt

C:\Users\lamrit>ping www.google.com

Pinging www.google.com [142.250.193.36] with 32 bytes of data:
Reply from 142.250.193.36: bytes=32 time=26ms TTL=116
Reply from 142.250.193.36: bytes=32 time=28ms TTL=116
Reply from 142.250.193.36: bytes=32 time=25ms TTL=116
Reply from 142.250.193.36: bytes=32 time=31ms TTL=116

Ping statistics for 142.250.193.36:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
    Approximate round trip times in milli-seconds:
        Minimum = 25ms, Maximum = 31ms, Average = 27ms

C:\Users\lamrit>ping www.facebook.com
'www.facebook.com' is not recognized as an internal or external command,
operable program or batch file.

C:\Users\lamrit>ping www.facebook.com

Pinging star-mini.c10r.facebook.com [157.240.239.35] with 32 bytes of data:
Reply from 157.240.239.35: bytes=32 time=28ms TTL=56
Reply from 157.240.239.35: bytes=32 time=28ms TTL=56
Reply from 157.240.239.35: bytes=32 time=22ms TTL=56
Reply from 157.240.239.35: bytes=32 time=27ms TTL=56

Ping statistics for 157.240.239.35:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
    Approximate round trip times in milli-seconds:
        Minimum = 20ms, Maximum = 28ms, Average = 24ms

C:\Users\lamrit>ping www.gmail.com

Pinging googlesmail.l.google.com [142.250.207.229] with 32 bytes of data:
Reply from 142.250.207.229: bytes=32 time=29ms TTL=117
Reply from 142.250.207.229: bytes=32 time=31ms TTL=117
Reply from 142.250.207.229: bytes=32 time=36ms TTL=117
Reply from 142.250.207.229: bytes=32 time=183ms TTL=117

Ping statistics for 142.250.207.229:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
    Approximate round trip times in milli-seconds:
        Minimum = 29ms, Maximum = 183ms, Average = 69ms

C:\Users\lamrit>
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Command Prompt
C:\Users\iamrity\systeminfo

Host Name: LAPTOP-TR7J1I9U
OS Name: Microsoft Windows 11 Home Single Language
OS Version: 10.0.22000 N/A Build 22000
OS Manufacturer: Microsoft Corporation
OS Configuration: Standalone Workstation
OS Build Type: Multiprocessor Free
Registered Owner: amaritpandey13@gmail.com
Registered Organization: N/A
Product ID: 00327-36304-07043-AADEM
Original Install Date: 23-10-2021, 22:38:00
System Boot Time: 18-02-2022, 13:59:12
System Manufacturer: Acer
System Model: Aspire A715-75G
System Type: x64-based PC
Processor(s): 1 Processor(s) Installed.
[01]: Intel(R) Family 6 Model 105 Stepping 2 GenuineIntel ~2496 Mhz
BIOS Version: Insyde Corp. V2.03, 08-04-2021
Windows Directory: C:\WINDOWS
System Directory: C:\WINDOWS\system32
Boot Device: \Device\HarddiskVolume1
System Locale: en-us;English (United States)
Input Locale: 00000409
Time Zone: (UTC+05:30) Chennai, Kolkata, Mumbai, New Delhi
Total Physical Memory: 8,023 MB
Available Physical Memory: 3,303 MB
Virtual Memory: Max Size: 9,307 MB
Virtual Memory: Available: 2,557 MB
Virtual Memory: In Use: 6,810 MB
Page File Location(s): C:\pagefile.sys
Domain: WORKGROUP
Logon Server: \\LAPTOP-TR7J1I9U
Hotfix(s): 5 Hotfix(s) Installed.
[01]: KB5010474
[02]: KB5004567
[03]: KB5008295
[04]: KB5010414
[05]: KB5009641
Network Card(s): 2 NIC(s) Installed.
[01]: Realtek PCIe GbE Family Controller
Connection Name: Ethernet
Status: Media disconnected
[02]: Intel(R) Wi-Fi 6 AX201 160MHz
Connection Name: Wi-Fi
DHCP Enabled: Yes
DHCP Server: 192.168.1.1
IP address(es)
[01]: 192.168.1.31
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Command Prompt

[01]: KB5010474
[02]: KB5004567
[03]: KB5008295
[04]: KB5010414
[05]: KB5009641
Network Card(s): 2 NIC(s) Installed.
[01]: Realtek PCIe GbE Family Controller
Connection Name: Ethernet
Status: Media disconnected
[02]: Intel(R) Wi-Fi 6 AX201 160MHz
Connection Name: Wi-Fi
DHCP Enabled: Yes
DHCP Server: 192.168.1.1
IP address(es)
[01]: 192.168.1.31
[02]: fe80::8c88:372b:bb34:ed18
Hyper-V Requirements: VM Monitor Mode Extensions: Yes
Virtualization Enabled In Firmware: Yes
Second Level Address Translation: Yes
Data Execution Prevention Available: Yes

C:\Users\iamrity>
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Command Prompt
C:\Users\amrit>netstat
Active Connections
Proto Local Address Foreign Address State
TCP 192.168.1.31:58703 40.100.140.18:https ESTABLISHED
TCP 192.168.1.31:58750 20.198.162.78:https ESTABLISHED
TCP 192.168.1.31:58758 13.68.168.63:https ESTABLISHED
TCP 192.168.1.31:58762 162.125.61.18:https CLOSE_WAIT
TCP 192.168.1.31:58801 40.100.140.18:https ESTABLISHED
TCP 192.168.1.31:58814 sa-in-f188:5228 ESTABLISHED
TCP 192.168.1.31:59110 sc-in-f189:1meps CLOSE_WAIT
TCP 192.168.1.31:59116 20.198.162.78:https ESTABLISHED
TCP 192.168.1.31:59165 104.18.24.243:http CLOSE_WAIT
TCP 192.168.1.31:59179 a23-210-8-207:https CLOSE_WAIT
TCP 192.168.1.31:59188 52.98.94.146:https ESTABLISHED
TCP 192.168.1.31:59204 13.68.168.63:https ESTABLISHED
TCP 192.168.1.31:59218 server-54-192-171-126:https ESTABLISHED
TCP 192.168.1.31:59219 129.227.216.12:http CLOSE_WAIT
C:\Users\amrit>
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