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LAPORAN PRAKTIKUM PERINTAH CMD

1. *tasklist*: Menampilkan daftar proses yang sedang berjalan di sistem.

```
Microsoft Windows [Version 10.0.19045.2251]
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C:\Users\Diva>tasklist
```

Image Name	PID	Session Name	Session#	Mem Usage
System Idle Process	0	Services	0	8 K
System	4	Services	0	1,776 K
Registry	100	Services	0	49,296 K
smss.exe	520	Services	0	508 K
csrss.exe	736	Services	0	2,084 K
wininit.exe	828	Services	0	3,396 K
services.exe	968	Services	0	7,352 K
lsass.exe	980	Services	0	16,360 K
svchost.exe	740	Services	0	23,248 K
WUDFHost.exe	1004	Services	0	11,748 K
fontdrvhost.exe	1068	Services	0	440 K
svchost.exe	1180	Services	0	15,708 K
svchost.exe	1232	Services	0	5,692 K
svchost.exe	1400	Services	0	3,536 K
svchost.exe	1452	Services	0	5,884 K
svchost.exe	1460	Services	0	9,324 K
svchost.exe	1488	Services	0	8,092 K
svchost.exe	1528	Services	0	7,452 K
svchost.exe	1684	Services	0	4,188 K
IntelCpHDCPSvc.exe	1732	Services	0	3,296 K
svchost.exe	1740	Services	0	6,964 K
svchost.exe	1760	Services	0	6,876 K
svchost.exe	1776	Services	0	16,160 K
svchost.exe	1836	Services	0	15,340 K
svchost.exe	1200	Services	0	8,256 K
svchost.exe	1156	Services	0	7,928 K
svchost.exe	2100	Services	0	15,108 K
igfxCUIServiceN.exe	2168	Services	0	9,160 K
svchost.exe	2204	Services	0	6,952 K
svchost.exe	2256	Services	0	34,548 K
svchost.exe	2264	Services	0	5,468 K
svchost.exe	2344	Services	0	6,700 K
Memory Compression	2368	Services	0	46,328 K
svchost.exe	2380	Services	0	8,224 K
svchost.exe	2416	Services	0	4,052 K
svchost.exe	2444	Services	0	15,444 K
svchost.exe	2592	Services	0	9,652 K

2. *systeminfo*: Menampilkan informasi rinci tentang sistem, termasuk sistem operasi, versi, dan spesifikasi perangkat keras.

```
C:\Users\Diva>systeminfo

Host Name:                LAPTOP-MOPQEA6P
OS Name:                  Microsoft Windows 10 Home Single Language
OS Version:               10.0.19045 N/A Build 19045
OS Manufacturer:         Microsoft Corporation
OS Configuration:        Standalone Workstation
OS Build Type:             Multiprocessor Free
Registered Owner:         Diva
Registered Organization:   N/A
Product ID:                00327-36245-76118-AAOEM
Original Install Date:     4/1/2021, 9:02:58 AM
System Boot Time:          8/24/2024, 4:55:39 AM
System Manufacturer:       ASUSTeK COMPUTER INC.
System Model:              VivoBook_ASUSLaptop X415JA_X415JA
System Type:               x64-based PC
Processor(s):              1 Processor(s) Installed.
                           [01]: Intel64 Family 6 Model 126 Stepping 5 GenuineIntel ~1190 Mhz
BIOS Version:              American Megatrends Inc. X415JA.302, 2/1/2021
Windows Directory:         C:\Windows
System Directory:          C:\Windows\system32
Boot Device:                \Device\HarddiskVolume1
System Locale:              in;Indonesian
Input Locale:               en-us;English (United States)
Time Zone:                  (UTC+07:00) Bangkok, Hanoi, Jakarta
Total Physical Memory:      3,837 MB
Available Physical Memory:  1,024 MB
Virtual Memory: Max Size:   6,100 MB
Virtual Memory: Available:  2,585 MB
Virtual Memory: In Use:     3,515 MB
Page File Location(s):      C:\pagefile.sys
Domain:                     WORKGROUP
Logon Server:                \\LAPTOP-MOPQEA6P
Hotfix(s):                  19 Hotfix(s) Installed.
                           [01]: KB5037592
                           [02]: KB4534170
                           [03]: KB4537759
                           [04]: KB4542335
                           [05]: KB4545706
                           [06]: KB4577586
                           [07]: KB4580325
                           [08]: KB4589212
                           [09]: KB5000736
```

3. *hostname*: Menampilkan nama komputer.

```
C:\Users\Diva>hostname
LAPTOP-MOPQEA6P
```

4. *ver*: Menampilkan versi Windows yang sedang digunakan.

```
C:\Users\Diva>ver

Microsoft Windows [Version 10.0.19045.2251]
```

5. *ipconfig*: Menampilkan informasi konfigurasi jaringan seperti alamat IP dan gateway.

```
Wireless LAN adapter Local Area Connection* 1:

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

Wireless LAN adapter Local Area Connection* 2:

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

Wireless LAN adapter Wi-Fi:

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

Ethernet adapter Bluetooth Network Connection:

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

6. *dir*: Menampilkan daftar file dan folder dalam direktori saat ini.

```
C:\Users\Diva>dir
Volume in drive C is OS
Volume Serial Number is 6256-8264

Directory of C:\Users\Diva

04/14/2024  01:56 PM    <DIR>          .
04/14/2024  01:56 PM    <DIR>          ..
04/01/2021  09:13 AM    <DIR>          3D Objects
04/01/2021  09:13 AM    <DIR>          Contacts
10/12/2021  09:07 PM    <DIR>          Desktop
10/04/2024  02:35 AM    <DIR>          Documents
10/05/2024  10:51 AM    <DIR>          Downloads
04/01/2021  09:13 AM    <DIR>          Favorites
04/01/2021  09:13 AM    <DIR>          Links
04/01/2021  09:13 AM    <DIR>          Music
08/09/2021  05:54 AM    <DIR>          OneDrive
10/23/2023  09:14 AM    <DIR>          Pictures
04/01/2021  09:13 AM    <DIR>          Saved Games
04/01/2021  09:15 AM    <DIR>          Searches
08/15/2021  02:46 AM    <DIR>          Videos
             0 File(s)                0 bytes
             15 Dir(s)  241,916,899,328 bytes free
```

7. *mkdir [nama_folder]*: Membuat folder baru.

```
C:\Users\Diva>mkdir (Diva_Oktaviana)

C:\Users\Diva>dir
Volume in drive C is OS
Volume Serial Number is 6256-8264

Directory of C:\Users\Diva

10/05/2024  11:31 AM    <DIR>          .
10/05/2024  11:31 AM    <DIR>          ..
10/05/2024  11:31 AM    <DIR>          (Diva_Oktaviana)
04/01/2021  09:13 AM    <DIR>          3D Objects
04/01/2021  09:13 AM    <DIR>          Contacts
10/12/2021  09:07 PM    <DIR>          Desktop
10/04/2024  02:35 AM    <DIR>          Documents
10/05/2024  10:51 AM    <DIR>          Downloads
04/01/2021  09:13 AM    <DIR>          Favorites
04/01/2021  09:13 AM    <DIR>          Links
04/01/2021  09:13 AM    <DIR>          Music
08/09/2021  05:54 AM    <DIR>          OneDrive
10/23/2023  09:14 AM    <DIR>          Pictures
04/01/2021  09:13 AM    <DIR>          Saved Games
04/01/2021  09:15 AM    <DIR>          Searches
08/15/2021  02:46 AM    <DIR>          Videos
               0 File(s)                0 bytes
              16 Dir(s)  241,915,346,944 bytes free
```

8. *rmdir [nama_folder]*: Menghapus folder yang kosong.

```
C:\Users\Diva>rmdir (Diva_Oktaviana)
The system cannot find the file specified.

C:\Users\Diva>dir
Volume in drive C is OS
Volume Serial Number is 6256-8264

Directory of C:\Users\Diva

10/05/2024  11:38 AM    <DIR>          .
10/05/2024  11:38 AM    <DIR>          ..
04/01/2021  09:13 AM    <DIR>          3D Objects
04/01/2021  09:13 AM    <DIR>          Contacts
10/12/2021  09:07 PM    <DIR>          Desktop
10/04/2024  02:35 AM    <DIR>          Documents
10/05/2024  10:51 AM    <DIR>          Downloads
04/01/2021  09:13 AM    <DIR>          Favorites
04/01/2021  09:13 AM    <DIR>          Links
04/01/2021  09:13 AM    <DIR>          Music
08/09/2021  05:54 AM    <DIR>          OneDrive
10/23/2023  09:14 AM    <DIR>          Pictures
04/01/2021  09:13 AM    <DIR>          Saved Games
04/01/2021  09:15 AM    <DIR>          Searches
08/15/2021  02:46 AM    <DIR>          Videos
               0 File(s)                0 bytes
              15 Dir(s)  241,910,915,072 bytes free
```

9. *color [kode]*: Mengubah warna teks dan latar belakang pada Command Prompt.

```
Color attributes are specified by TWO hex digits -- the first
corresponds to the background; the second the foreground. Each digit
can be any of the following values:

    0 = Black      8 = Gray
    1 = Blue       9 = Light Blue
    2 = Green      A = Light Green
    3 = Aqua       B = Light Aqua
    4 = Red        C = Light Red
    5 = Purple     D = Light Purple
    6 = Yellow     E = Light Yellow
    7 = White      F = Bright White

If no argument is given, this command restores the color to what it was
when CMD.EXE started. This value either comes from the current console
window, the /T command line switch or from the DefaultColor registry
value.

The COLOR command sets ERRORLEVEL to 1 if an attempt is made to execute
the COLOR command with a foreground and background color that are the
same.

Example: "COLOR fc" produces light red on bright white

C:\Users\Diva>color B
```

10. *cls*: Membersihkan layar Command Prompt.

Before

```
The COLOR command sets ERRORLEVEL to 1 if an attempt is made to execute
the COLOR command with a foreground and background color that are the
same.

Example: "COLOR fc" produces light red on bright white

C:\Users\Diva>color B

C:\Users\Diva>cls_
```

After

```
C:\Users\Diva>
```