

**LAPORAN PRAKTIKUM
SISTEM OPERASI
MODUL 4**



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FAKULTAS KOMUNIKASI DAN INFORMATIKA
UNIVERSITAS MUHAMMADIYAH SURAKARTA**

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DAFTAR ISI

DAFTAR ISI.....	2
PERCOBAAN PERTAMA : Melihat versi MS-Dos (ver)	6
1. Klik start – all programs – accessories – command prompt sehingga muncul command prompt	6
2. Ketik perintah ver untuk melihat versi command prompt yang kita gunakan.	8
PERCOBAAN KEDUA : melihat, masuk, keluar dari directory dan keluar dari command prompt (dir, cd, cd.., exit).....	9
3. ketik perintah cls untuk membersihkan tulisan pada layar.....	9
4. ketik perintah dir untuk melihat isi dari directory yang ada pada komputer kita.....	10
5. Ketik perintah cd.. untuk keluar dari directory Win xp dan ketik perintah cd.. untuk keluar dari directory document and settings sehingga masuk pada drive C.	11
6. Ketik perintah dir untuk melihat isi directory yang ada pada drive C. Kemudian ketik perintah cd windows untuk masuk pada directory windows.	12
7. ketik perintah dir/p untuk menampilkan nama file perhalaman, kemudian tekan spasi untuk menampilkan halaman berikutnya dan tekan spasi untuk halaman berikutnya lagi dan seterusnya sampai di akhir halaman sesuai dengan banyaknya file dalam directory tersebut.	13
8. Ketik perintah dir/w menampilkan file secara mendatar. Kemudian ketik perintah dir/a untuk menampilkan semua file terutama file yang terhidden.	14
9. ketik perintah exit untuk keluar dari command prompt.	15
PERCOBAAN KETIGA : berubah nama file (ren, rename)	16
10. Buka windows explorer kemudian masuk ke drive C. Buat folder baru dan beri nama “files”. Masuk ke folder files kemudian arahkan kursor ke daerah yang kosong, klik kanan – new – micorosoft word document. Beri nama dengan “file1”.....	16
11. ulangi langkah 1 dan langkah 5 untuk masuk ke command prompt dan berada pada drive C.	18
12. ketik dir kemudian ketik cd files untuk masuk ke directory files. Ketik dir lagi untuk melihat isi directory files.	19
13. ketik perintah ren file1.doc file.doc untuk mengubah nama file.....	20
14. ketik perintah rename file.doc file2.doc untuk mengubah nama file.	20
15. ketik perintah dir untuk melihat directory files kemudian lihat perubahan file1.doc menjadi file.doc	21
16. Sekarang lihatlah lewat windows explorer dan buka folder files, pastikan bahwa nama file1.doc telah berubah menjadi file2.doc	22
PERCOBAAN KEEMPAT : copy file dan menghapus file (copy, del, xcopy).....	23
17. Ketik perintah cd.. untuk keluar dari directory files.	23

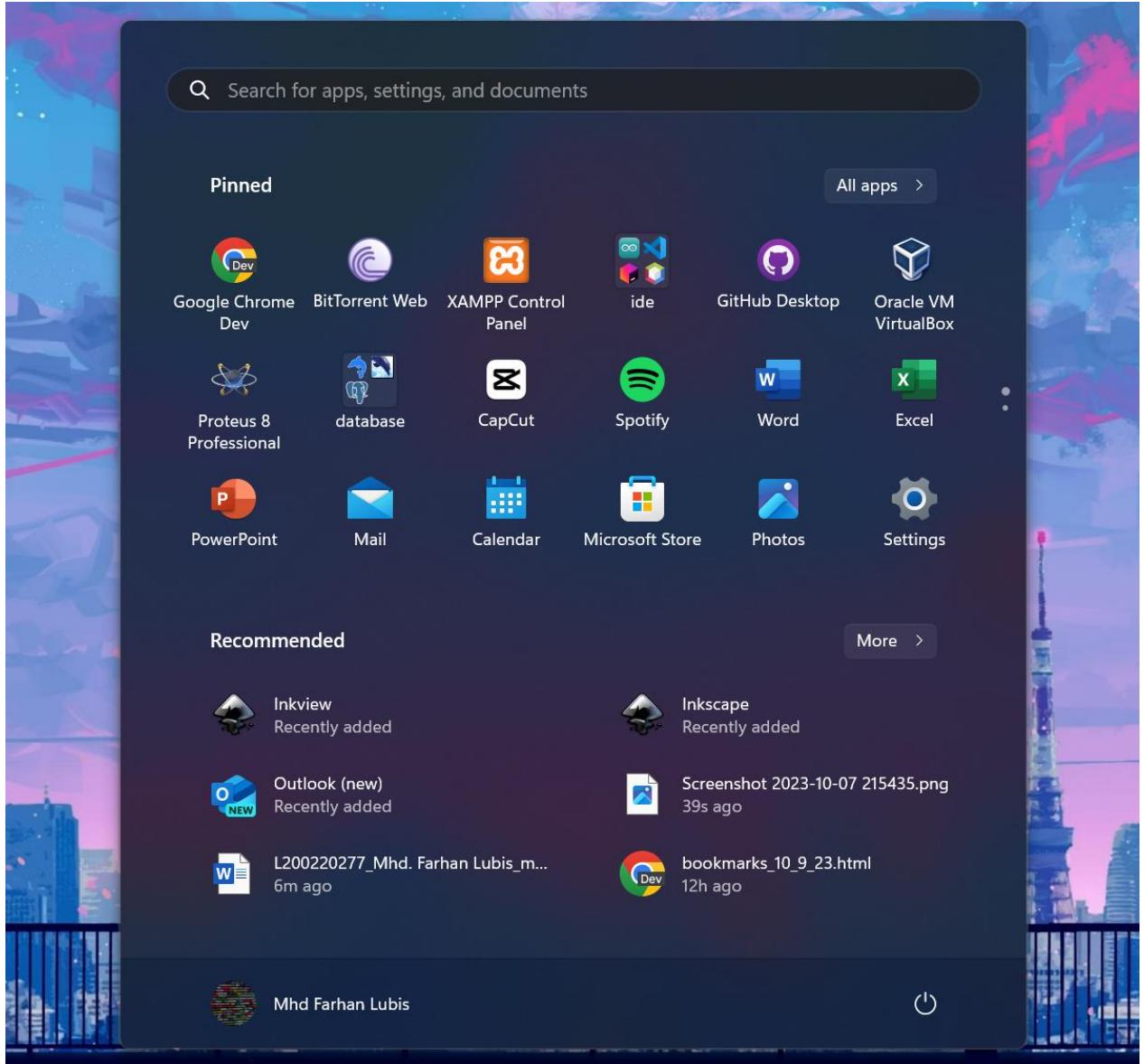
18. buka windows explorer kemudian masuk ke drive C. buatlah folder baru dengan mengarahkan kursor ke daerah yang kosong kemudian klik kanan – new – folder, beri nama dengan “files2”.....	24
19. Kembali ke command prompt.....	25
20. ketik perintah copy C:\files C:\files2 untuk mengcopy isi folder files ke folder files2.	26
21. buka windows explorer untuk memastikan isi folder files telah tercopy ke folder files2.....	27
22. kembali ke command prompt.....	28
23. ketik perintah cd files untuk masuk ke directory files.	28
24. ketik perintah copy c:\files\file2.doc d:\ untuk mengcopy file.doc ke drive D.	29
25. ketik perintah D: untuk pindah ke drive D kemudian ketik perintah dir untuk melihat isi drive D dan pastikan bahwa file.doc telah tercopy.....	30
26. ketik C: untuk kembali ke directory awal kemudian ketik perintah cd.. untuk masuk drive C.	31
27. ketik del files untuk menghapus file yang terdapat pada directory files kemudian tekan yes.	32
28. ketik perintah cd documents and settings untuk masuk ke folder documents and settings.....	33
29. ketik perintah cd win xp untuk masuk ke folder win xp	33
30. ketik perintah mkdir MhdFarhanLubis untuk membuat folder nama dan ketik perintah type nul > MhdFarhanLubis\L200220277.txt untuk membuat file NIM di dalam folder nama kemudian cek dengan perintah dir lalu ketik perintah xcopy MhdFarhanLubis\ D:baru\ /s /e untuk menyalin file nim didalam folder nama ke folder baru.....	33
31. ketik perintah d: untuk masuk ke drive D.	34
32. ketik perintah dir untuk melihat directory.	34
33. ketik perintah cd baru.....	34
34. ketik perintah dir untuk melihat isi directory baru.	34
PERCOBAAN KELIMA : membuat dan menghapus directory (md, rd, mkdir, rmdir).....	35
35. ketik perintah c: untuk kembali ke folder awal.....	35
36. ketik perintah cd.. kemudian cd.. lagi untuk berada pada drive c	36
37. ketik perintah md baru untuk membuat directory/folder yang bernama “baru”	36
38. ketik perintah dir untuk melihat isi directory files	37
39. ketik perintah rd baru untuk menghapus directory baru	37
40. ketik perintah dir untuk melihat directory files sekarang.....	38
41. ketik perintah mkdir baru1 untuk membuat directory/ folder yang bernama “baru1”	38
42. ketik perintah dir untuk melihat isi dari directory files	39
43. ketik perintah rmdir baru1 untuk melihat isi directory files.....	39
44. ketik perintah dir untuk melihat isi dari directory files	40
45. ketik perintah md \komputer untuk membuat folder bernama komputer didalam drive C	41

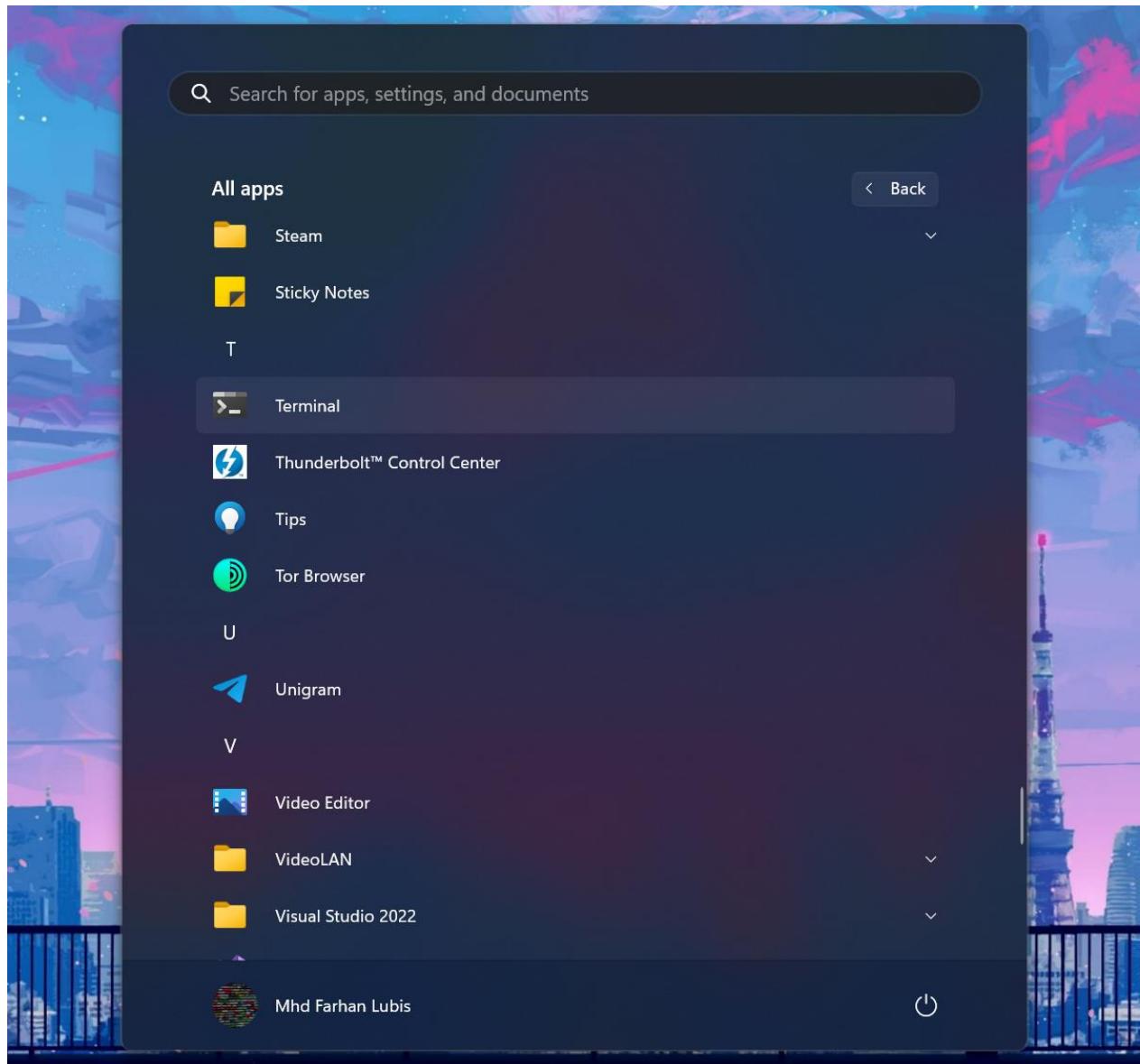
46. ketik perintah dir untuk mengecek folder yang telah dibuat.....	42
47. ketik perintah md \files\film untuk membuat folder bernama film didalam folder files.....	43
48. ketik cd files untuk masuk ke dalam directory files kemudian ketik perintah dir untuk melihat isi dari directory files.....	44
49. ketik perintah exit untuk keluar dari command prompt.....	45
50. buka windows explorer untuk melihat hasilnya.....	45
PERCOBAAN KEENAM : memindahkan file dan menampilkan isi folder secara terstruktur (move, tree)	46
51. Ulangi langkah 1 dan 5 sampai berapa pada drive c	47
52. buka windows explorer kemudian masuk ke C:\files\ baru. Arahkan kusor pada daerah yang kosong kemudian klik kanan - new – micorosoft word document. Beri nama dengan “pindah.doc”	49
53. Arahkan kusor pada daerah yang kosong lagi kemudian klik kanan - new – text document. Beri nama dengan “pindah.txt”	50
54. kembali ke command prompt.....	51
55. ketik perintah move c:\files\baru\pindah.doc c:\files2 untuk memindah file pindah.doc ke folder files2	51
56. ketik perintah move c:\files\baru\pindah.txt c:\files2 untuk memindah file pindah.txt ke folder files2	51
57. ketik perintah cd files2 untuk masuk ke directory files2	52
58. ketik perintah dir untuk melihat isi dari directory.....	52
59. sekarang buka windows explorer untuk melihat hasilnya.....	53
60. kembali ke command prompt.....	53
61. ketik perintah cd.. untuk keluar dari directory files2	53
62. ketik tree c:\files untuk melihat isi folder files secara terstruktur	53
63. ketik tree c:\windows untuk melihat seluruh isi folder windows secara terstruktur	54
TUGAS.....	55
1. Buatlah sebuah directory/folder yang Bernama multimedia di drive D.....	55
2. Copykan 1 buah file musik (.mp3), gambar (.jpg), document (.doc), teks (.txt) ke dalam folder multimedia	55
3. Tuliskan langkah-langkahnya ke dalam laporan Praktikum.	55
LANGKAH-LANGKAH TUGAS	55
1. Siapkan semua file yang akan di pindahkan kemudian masuk ke terminal	55
2. Masuk ke drive D dengan perintah D: lalu cek isi folder dengan perintah dir dan kemudian buat folder baru bernama multimedia dengan perintah md multimedia jika folder tersebut belum ada terakhir cek kembali	56

3. Salin semua file image, video, music, document, dan text ke dalam folder multimedia satu persatu dengan perintah copy namafile.ekstensi multimedia dan terakhir cek dalam folder multimedia dengan perintah dir multimedia\..... 58

PERCOBAAN PERTAMA : Melihat versi MS-Dos (ver)

1. Klik start – all programs – accessories – command prompt sehingga muncul command prompt.





```
Microsoft Windows [Version 10.0.22621.2283]
(c) Microsoft Corporation. All rights reserved.

Clink v1.5.8.82f266
Copyright (c) 2012-2018 Martin Ridgers
Portions Copyright (c) 2020-2023 Christopher Antos
https://github.com/chrisant996/clink
```

2. Ketik perintah ver untuk melihat versi command prompt yang kita gunakan.

```
Microsoft Windows [Version 10.0.22621.2283]
(c) Microsoft Corporation. All rights reserved.

Clink v1.5.8.82f266
Copyright (c) 2012-2018 Martin Ridgers
Portions Copyright (c) 2020-2023 Christopher Antos
https://github.com/chrisant996/clink
>>> ver
Microsoft Windows [Version 10.0.22621.2283]
```

PERCOBAAN KEDUA : melihat, masuk, keluar dari directory dan keluar dari command prompt (dir, cd, cd.., exit)

3. ketik perintah cls untuk membersihkan tulisan pada layar.

The screenshot shows a Windows terminal window titled "FARHAN". The window displays the following text:

```
Microsoft Windows [Version 10.0.22621.2283]
(c) Microsoft Corporation. All rights reserved.

Clink v1.5.8.82f266
Copyright (c) 2012-2018 Martin Ridgers
Portions Copyright (c) 2020-2023 Christopher Antos
https://github.com/chrisanac996/clink

cmd 74% 10:27:06

ver
0ms

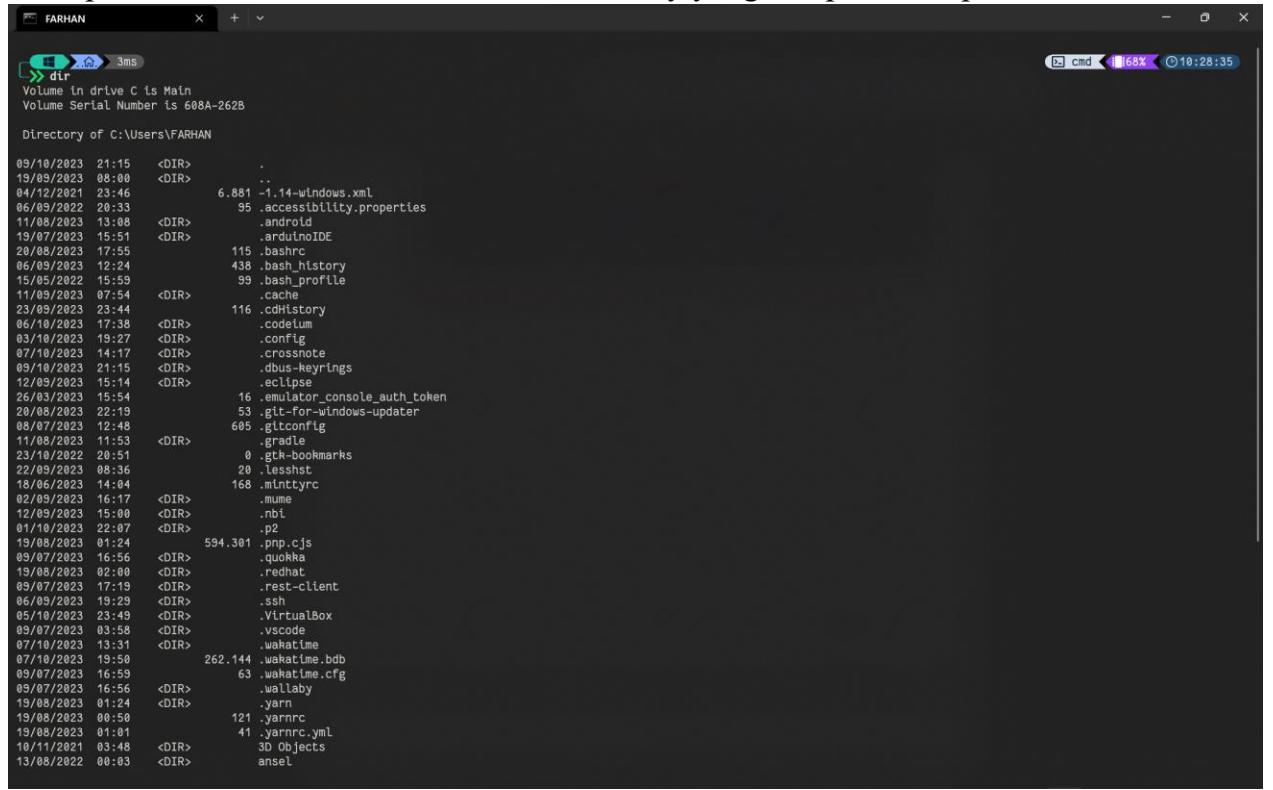
Microsoft Windows [Version 10.0.22621.2283]

cmd 72% 10:27:47

cls
3ms
```

The terminal window has two tabs open: "cmd" and "cmd". The status bar at the bottom right shows the battery level (74% and 72%) and the current time (10:27:06 and 10:27:47).

4. ketik perintah dir untuk melihat isi dari directory yang ada pada komputer kita.



```
DIR C:\Users\FARHAN
Volume in drive C is Main
Volume Serial Number is 608A-262B

Directory of C:\Users\FARHAN

09/10/2023 21:15 <DIR> .
19/09/2023 08:00 <DIR> ..
04/12/2021 23:46 6.881 -1.14-windows.xml
06/09/2022 20:33 95 .accessibility.properties
11/08/2023 13:08 <DIR> .android
19/07/2023 15:51 <DIR> .arduinoIDE
20/08/2023 17:55 115 .bashrc
06/09/2023 12:24 438 .bash_history
15/05/2022 15:59 99 .bash_profile
11/09/2023 07:54 <DIR> .cache
23/09/2023 23:44 116 .cdhistory
06/10/2023 17:38 <DIR> .codeium
03/10/2023 19:27 <DIR> .config
07/10/2023 14:17 <DIR> .crossnote
09/10/2023 21:15 <DIR> .dbus-keyrings
12/09/2023 15:14 <DIR> .eclipse
26/03/2023 15:54 16 .emulator_console_auth_token
20/08/2023 22:19 53 .git-for-windows-updater
08/07/2023 12:48 605 .gitconfig
11/08/2023 11:53 <DIR> .gradle
23/10/2022 20:51 0 .gtk-bookmarks
22/09/2023 08:36 20 .lesshst
18/06/2023 14:04 168 .minttyrc
02/09/2023 16:17 <DIR> .mume
12/09/2023 15:00 <DIR> .nbt
01/10/2023 22:07 <DIR> .p2
19/08/2023 01:24 594.301 .ppnp.cjs
03/07/2023 16:56 <DIR> .quokka
19/08/2023 02:00 <DIR> .redhat
03/07/2023 17:19 <DIR> .rest-client
06/09/2023 19:29 <DIR> .ssh
05/10/2023 23:49 <DIR> .VirtualBox
09/07/2023 03:58 <DIR> .vscode
07/10/2023 13:31 <DIR> .wakatime
07/10/2023 19:50 262.144 .wakatime.bdb
09/07/2023 16:59 63 .wakatime.cfg
09/07/2023 16:56 <DIR> .wallaby
19/08/2023 01:24 <DIR> .yarn
19/08/2023 00:50 121 .yarnrc
19/08/2023 01:01 41 .yarnrc.yml
10/11/2021 03:48 <DIR> 3D Objects
13/08/2022 00:03 <DIR> ansel
```

5. Ketik perintah cd.. untuk keluar dari directory Win xp dan ketik perintah cd.. untuk keluar dari directory document and settings sehingga masuk pada drive C.

The terminal window displays a detailed file listing for the root directory (C:\). The output includes file names, last modified dates, times, sizes, and file types (e.g., .DIR, .SSH, .YARN). A summary at the bottom indicates 22 files and 38 directories, totaling 868,021 bytes free.

```

22/09/2023 08:36          20 .lessshst
18/06/2023 14:04          168 .minttyrc
02/09/2023 16:17 <DIR>      .mume
12/09/2023 15:00 <DIR>      .nbt
01/10/2023 22:07 <DIR>      .p2
19/08/2023 01:24          594.301 .ppc.cjs
09/07/2023 16:56 <DIR>      .quokka
19/08/2023 02:00 <DIR>      .redhat
09/07/2023 17:19 <DIR>      .rest-client
06/05/2023 19:29 <DIR>      .ssh
05/10/2023 23:49 <DIR>      .VirtualBox
09/07/2023 03:58 <DIR>      .vscode
07/10/2023 13:31 <DIR>      .wakatime
07/10/2023 19:50          262.144 .wakatime.bdb
09/07/2023 16:59          63 .wakatime.cfg
09/07/2023 16:56 <DIR>      .wallaby
19/08/2023 01:24 <DIR>      .yarn
19/08/2023 00:50          121 .yarnrc
19/08/2023 01:01          41 .yarnrc.yml
10/11/2021 03:48 <DIR>      3D Objects
13/08/2022 00:03 <DIR>      ansel
21/04/2023 14:05 <DIR>      Contacts
03/01/2022 16:37 <DIR>      Day
19/09/2023 21:41 <DIR>      Documents
09/10/2023 21:47 <DIR>      Downloads
12/09/2023 14:58 <DIR>      eclipse
21/04/2023 14:05 <DIR>      Favorites
20/08/2023 16:43          2,211 InstallationLog.txt
21/04/2023 14:05 <DIR>      Links
02/12/2022 20:23          83 mercurial.ini
21/04/2023 14:05 <DIR>      Music
10/10/2023 10:11 <DIR>      OneDrive
19/08/2023 01:25          81 package-lock.json
19/08/2023 01:01          40 package.json
21/04/2023 14:05 <DIR>      Saved Games
21/04/2023 14:05 <DIR>      Searches
21/03/2023 17:06 <DIR>      source
06/10/2023 03:28 <DIR>      Videos
19/08/2023 01:24          320 yarn.lock
22 File(s)   868,021 bytes
38 Dir(s)   88,098,213,888 bytes free

```

Below the file listing, the terminal shows a history of commands:

- cd .. (13ms)
- C:\> cd .. (5ms)
- C:\> - (4ms)

At the top right, there are three small windows showing CPU usage (68%, 67%, 67%) and system time (10:32:32, 10:34:35, 10:35:45).

6. Ketik perintah dir untuk melihat isi directory yang ada pada drive C. Kemudian ketik perintah cd windows untuk masuk pada directory windows.

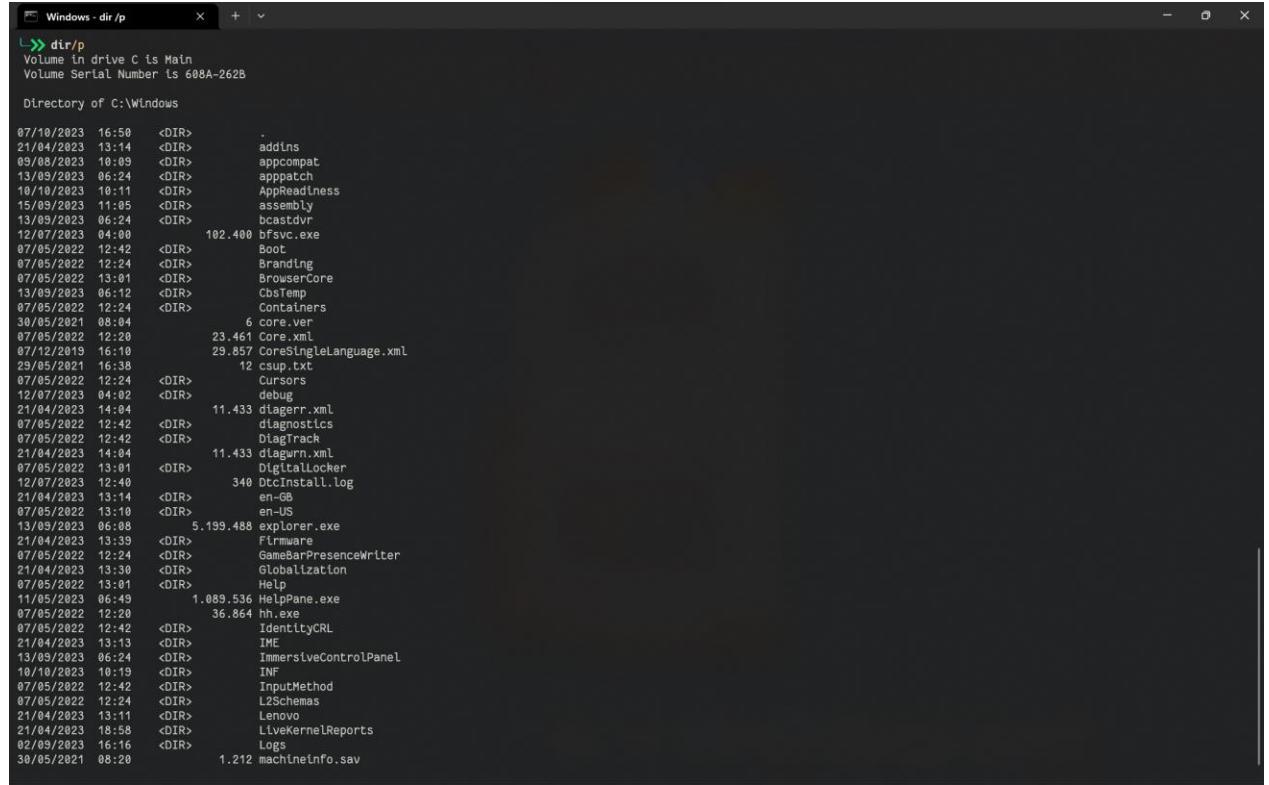
The screenshot shows a Windows File Explorer window titled "Windows" displaying the contents of drive C:. The directory listing includes various folders such as Searches, source, Videos, .android, AdwCleaner, android, composer, Debug, DRIVER, Drivers, Games, Logs, msys64, OS, PerfLogs, portContainerWeb, Program Files, Program Files (x86), src, tools, Users, Windows, xampp, and XboxGames. The total size of files and folders is 88.098.213.888 bytes free.

Below the File Explorer, there are five Command Prompt windows (cmd) showing the execution of the following commands:

- cd .. (13ms)
- cd .. (5ms)
- cd .. (4ms)
- dir (Volume in drive C is Main, Volume Serial Number is 608A-262B, Directory of C:\, listing files and folders, ending with 21 Dlr(s) 88.078.888.960 bytes free)
- cd Windows\ (9ms)
- cd Windows\ (3ms)
-

The Command Prompt windows show the progression of navigating from the root of drive C: up to the Windows directory.

7. ketik perintah dir/p untuk menampilkan nama file perhalaman, kemudian tekan spasi untuk menampilkan halaman berikutnya dan tekan spasi untuk halaman berikutnya lagi dan seterusnya sampai di akhir halaman sesuai dengan banyaknya file dalam directory tersebut.



```
Windows - dir /p
Volume in drive C is Main
Volume Serial Number is 608A-262B

Directory of C:\Windows

07/10/2023 16:50 <DIR> .
21/04/2023 13:14 <DIR> addns
09/08/2023 10:09 <DIR> appcompat
13/09/2023 06:24 <DIR> apppatch
10/10/2023 10:11 <DIR> AppReadiness
15/09/2023 11:05 <DIR> assembly
13/09/2023 06:24 <DIR> bcastdvr
12/07/2023 04:00 102.400 bfsvc.exe
07/05/2022 12:42 <DIR> Boot
07/05/2022 12:24 <DIR> Branding
07/05/2022 13:01 <DIR> BrowserCore
13/09/2023 06:12 <DIR> CbsTemp
07/05/2022 12:24 <DIR> Containers
30/05/2021 08:04 6 core.ver
07/05/2022 12:20 23.461 Core.xml
07/12/2019 16:10 29.857 CoreSingleLanguage.xml
29/05/2021 16:38 12 csup.txt
07/05/2022 12:24 <DIR> Cursors
12/07/2023 04:02 <DIR> debug
21/04/2023 14:04 11.433 diagerr.xml
07/05/2022 12:42 <DIR> diagnostics
07/05/2022 12:42 <DIR> DiagTrack
21/04/2023 14:04 11.433 diagurn.xml
07/05/2022 13:01 <DIR> DigitalLocker
12/07/2023 12:40 340 Dtcinstall.log
21/04/2023 13:14 <DIR> en-GB
07/05/2022 13:10 <DIR> en-US
13/09/2023 06:08 5.199.488 explorer.exe
21/04/2023 13:39 <DIR> Firmware
07/05/2022 12:24 <DIR> GameBarPresenceWriter
21/04/2023 13:36 <DIR> Globalization
07/05/2022 13:01 <DIR> Help
11/05/2023 06:49 1.089.536 HelpPane.exe
07/05/2022 12:20 36.864 hh.exe
07/05/2022 12:42 <DIR> IdentityCRL
21/04/2023 13:13 <DIR> IME
13/09/2023 06:24 <DIR> ImmersiveControlPanel
10/10/2023 10:19 <DIR> INF
07/05/2022 12:42 <DIR> InputMethod
07/05/2022 12:24 <DIR> L2Schemas
21/04/2023 13:11 <DIR> Lenovo
21/04/2023 18:58 <DIR> LiveKernelReports
02/09/2023 16:16 <DIR> Logs
30/05/2021 08:20 1.212 machineInfo.sav
```

```

Windows
+ 
07/05/2022 12:42    <DIR>      Resources
07/05/2022 12:24    <DIR>      SchCache
07/05/2022 12:42    <DIR>      schemas
07/05/2022 12:42    <DIR>      security
21/04/2023 13:38    <DIR>      ServiceProfiles
10/10/2023 10:11    <DIR>      ServiceState
25/06/2023 22:59    <DIR>      servicing
21/04/2023 13:53    <DIR>      Setup
07/10/2023 16:50    633 setupact.log
05/06/2023 18:03    0 setuperr.log
13/09/2023 06:24    <DIR>      ShellComponents
13/09/2023 06:24    <DIR>      ShellExperiences
07/05/2022 12:42    <DIR>      SKB
21/04/2023 14:04    <DIR>      SoftwareDistribution
07/05/2022 12:24    <DIR>      Speech
07/05/2022 12:24    <DIR>      Speech_OneCore
13/09/2023 06:08    192,512 splwow64.exe
07/07/2023 16:23    2,596 storelbdet.txt
07/05/2022 12:24    <DIR>      System
07/12/2019 16:12    219 system.lnl
10/10/2023 10:19    <DIR>      System32
09/08/2023 10:09    <DIR>      SystemApps
13/09/2023 06:24    <DIR>      SystemResources
Press any key to continue . .
10/10/2023 10:20    <DIR>      SystemTemp
13/09/2023 06:24    <DIR>      SysWOW64
07/05/2022 12:24    <DIR>      TAPI
21/04/2023 14:04    <DIR>      Tasks
14/07/2021 07:19    254,112 TbtP2PShortcutService.exe
10/10/2023 10:27    <DIR>      Temp
05/07/2023 09:37    <DIR>      TempInst
07/05/2022 12:24    <DIR>      tracing
07/05/2022 12:25    <DIR>      twain_32
07/05/2022 12:29    69,120 twain_32.dll
13/09/2023 06:24    <DIR>      UUS
07/05/2022 12:24    <DIR>      Vss
07/05/2022 12:24    <DIR>      WaaS
07/05/2022 12:42    <DIR>      Web
07/12/2019 16:12    92 wln.lnl
10/10/2023 10:11    276 WindowsUpdate.log
07/05/2022 12:28    12,288 wnlhlp32.exe
13/09/2023 06:27    <DIR>      WlnSxS
07/05/2022 13:10    316,640 WMSysPr9.prx
07/05/2022 03:16    28,672 write.exe
14/06/2023 23:51    <DIR>      WUModels
35 File(s)   9,990,692 bytes
79 Dir(s)  88,043,024.384 bytes free
C:\Windows 42s 49ms
cmd 65% 10:38:31

```

8. Ketik perintah dir/w menampilkan file secara mendatar. Kemudian ketik perintah dir/a untuk menampilkan semua file terutama file yang terhidden.

```

Windows
+ 
C:\Windows> dir/w
Volume in drive C is Matn
Volume Serial Number is 608A-262B

Directory of C:\Windows

[.]          [addins]          [appcompat]          [apppatch]          [AppReadiness]
[bcastdrv]  bfcsvc.exe        [Boot]            [Branding]         [BrowserCore]
[Containers] core.ver         [Core.xml]        [CoreSingleLanguage.xml]  [cbsTemp]
[debug]      diagerr.xml      [Diagnostics]     [DiagTrack]       [cursors]
[Dtcinstall.log] [en-US]        explorer.exe     [firmware]
[Globalization] [Help]         HelpPane.exe    [IdentityCRL]
[ImmersiveControlPanel] [INF]        [InputMethod]  [Lenovo]
[Logs]        machineInfo.sav [Media]          [LiveKernelReports]
[ModemLogs]  notepad.exe      [NvContainerRecovery.bat] [Microsoft.NET]
[offline Web Pages] [Panther]     [Performance]   [Migration]
[popcinfo.dat] [Prefetch]     [PrintDialog]   [OCR]
[pwv.exe]    regedit.exe      [Registration]  [PolicyDefinitions]
[schemas]   regedit.exe      [Security]      [PLA]
[setupact.log] [schemas]     [ServiceProfiles] [PresenceWriter]
[Speech]    setuperr.log     [ShellComponents] [Setup]
[System32]  [Speech_OneCore]  [SystemResources] [ShellExperiences]
[Tasks]     twain_32.dll      [splwow64.exe]  [SKB]
[wln_32.dll] [UUS]           [storelbdet.txt] [System]
[WindowsUpdate.log] wnlhlp32.exe  [temp]          [Temporary]
35 File(s)   9,990,692 bytes
79 Dir(s)  88,036,904.960 bytes free
C:\Windows 8ms
cmd 65% 10:39:54
C:\Windows> dir/a
Volume in drive C is Matn
Volume Serial Number is 608A-262B

Directory of C:\Windows

07/10/2023 16:50    <DIR>      .
09/10/2023 21:12    <DIR>      ..
21/04/2023 13:14    <DIR>      addins
09/08/2023 10:09    <DIR>      appcompat
13/09/2023 06:24    <DIR>      apppatch
10/10/2023 10:11    <DIR>      AppReadiness
15/09/2023 11:05    <DIR>      assembly
13/09/2023 06:24    <DIR>      bcastdrv
12/07/2023 04:00    102,400 bfcsvc.exe
07/05/2022 12:42    <DIR>      Boot
10/10/2023 10:13    67,584 bootstat.dat
07/05/2022 12:24    <DIR>      Branding
07/05/2022 13:01    <DIR>      Browsercore
13/09/2023 06:12    <DIR>      CbsTemp

```

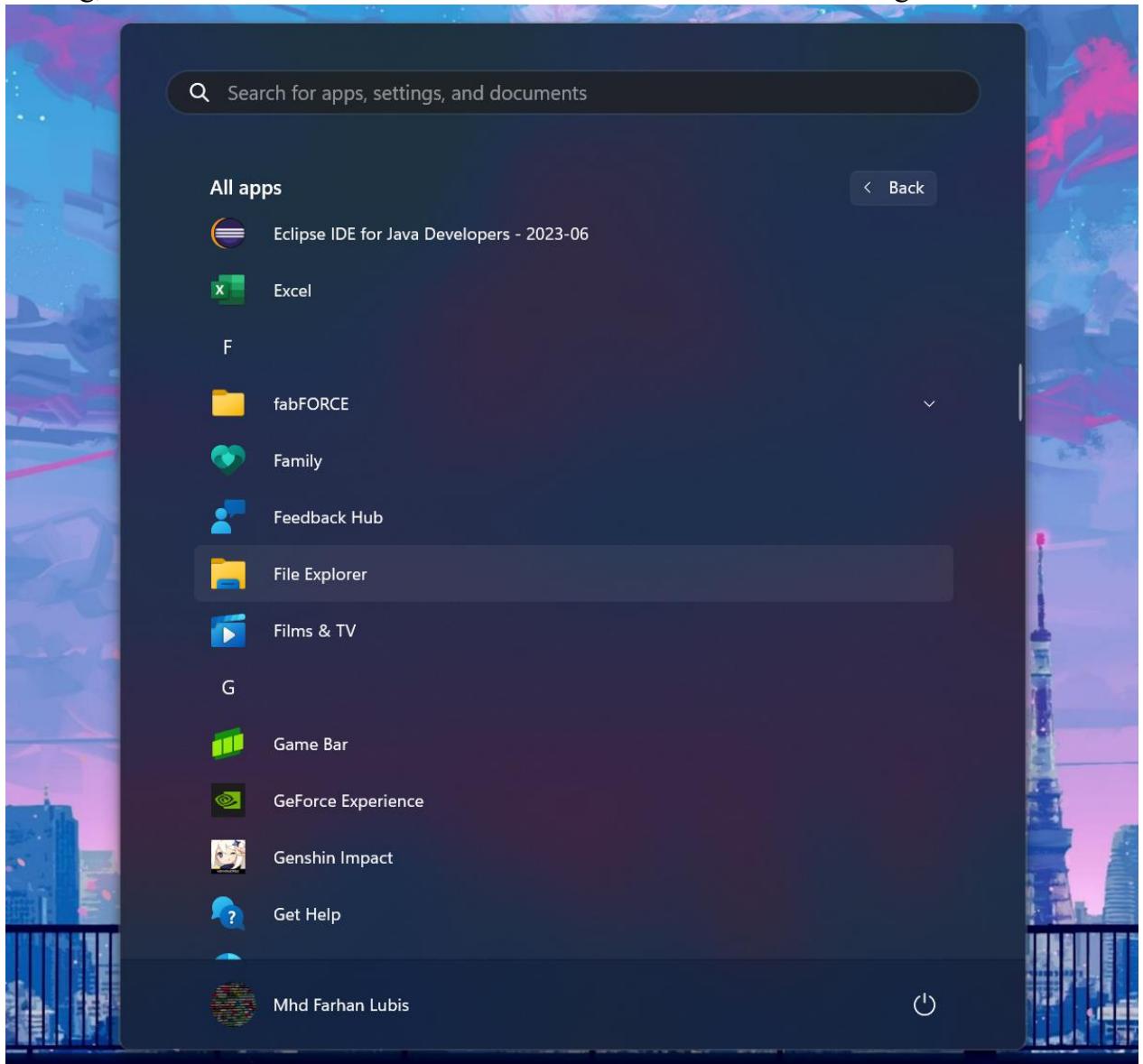
9. ketik perintah exit untuk keluar dari command prompt.

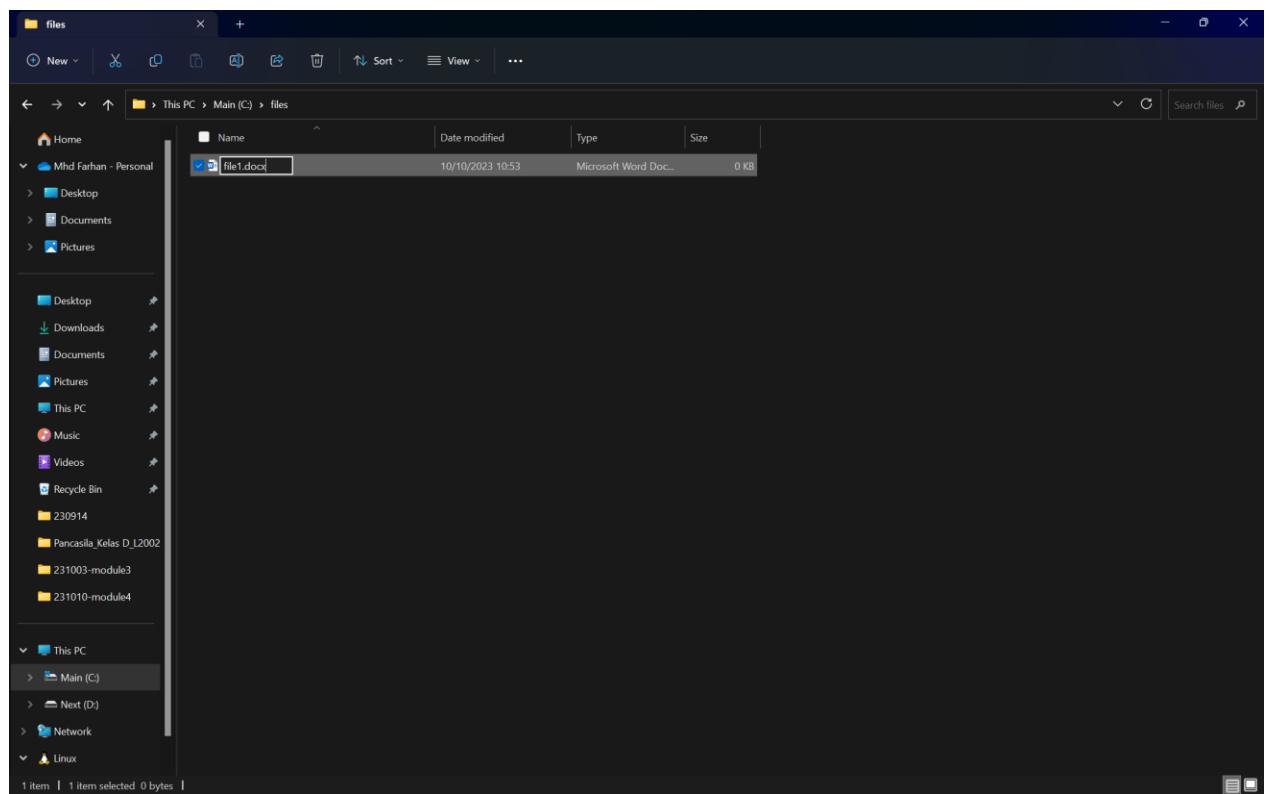
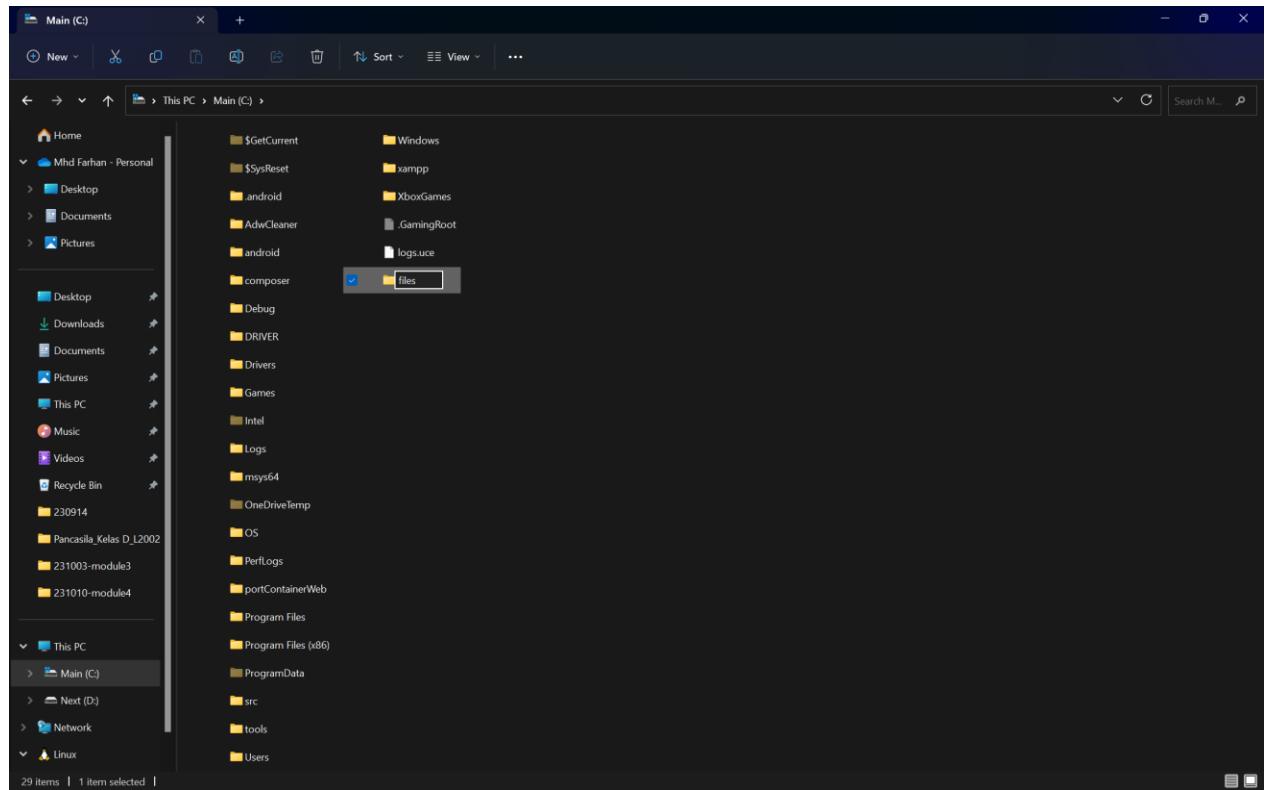
The screenshot shows a Windows Command Prompt window titled "Windows" with the path "C:\> Windows > 21ms". The window displays a detailed file list from the Windows directory, including various system files like setupact.log, setuperr.log, and storelibdebug.txt, along with folder entries for ServiceProfiles, ServiceState, ShellComponents, ShellExperiences, SKB, SoftwareDistribution, Speech, Speech_OneCore, System, System32, SystemApps, SystemResources, SystemTemp, SysWow64, TAPI, Tasks, Temp, TempInst, tracing, twain_32, twain_32.dll, UUS, Vss, Was, Web, wtrn.ini, WindowsShell.Manifest, WindowsUpdate.log, winhelp32.exe, WinSxS, WMSysPrx, write.exe, WUModels, and WUMechs. The file list also shows statistics: 38 File(s) totaling 18,497,196 bytes and 85 Dir(s) totaling 88,036,892,672 bytes free. The bottom status bar indicates the window is "cmd" with a battery level of "65%" and the time "10:40:05".

```
C:\> Windows > 21ms
exit_
```

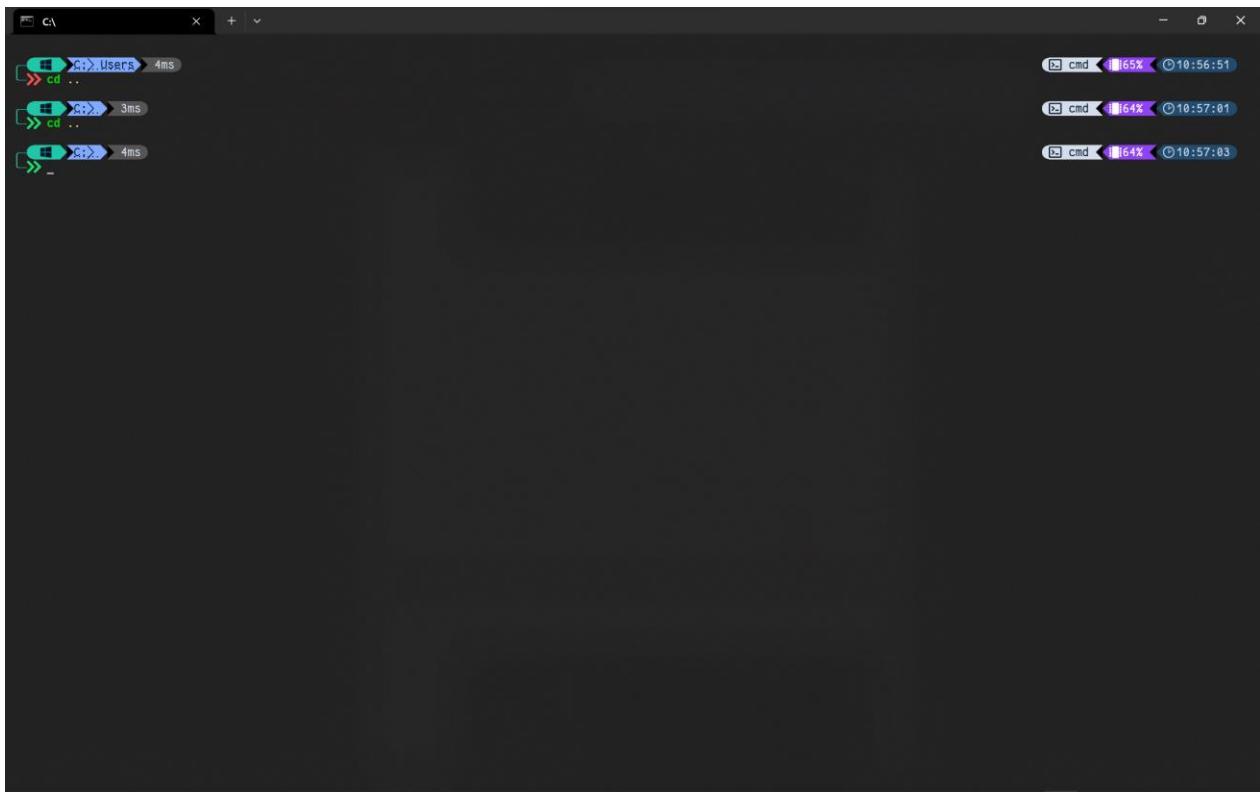
PERCOBAAN KETIGA : berubah nama file (ren, rename)

10. Buka windows explorer kemudian masuk ke drive C. Buat folder baru dan beri nama “files”. Masuk ke folder files kemudian arahkan kursor ke daerah yang kosong, klik kanan – new – micorosoft word document. Beri nama dengan “file1”.





11. ulangi langkah 1 dan langkah 5 untuk masuk ke command prompt dan berada pada drive C.



12. ketik dir kemudian ketik cd files untuk masuk ke directory files. Ketik dir lagi untuk melihat isi directory files.

```
C:\> dir
Volume In drive C is Main
Volume Serial Number is 608A-262B

Directory of C:\

07/08/2023  09:56    <DIR>          .android
10/01/2023  19:32    <DIR>          AdwCleaner
07/08/2023  09:36    <DIR>          android
26/03/2023  23:23    <DIR>          composer
15/03/2023  01:56    <DIR>          Debug
28/02/2023  19:15    <DIR>          DRIVER
07/07/2023  16:39    <DIR>          Drivers
10/10/2023  10:53    <DIR>          files
29/07/2023  12:45    <DIR>          Games
17/02/2022  22:43    <DIR>          Logs
15/02/2023  20:38    <DIR>          logs.uce
30/05/2023  12:43    <DIR>          msys64
24/09/2023  07:09    <DIR>          OS
07/05/2022  12:24    <DIR>          PerfLogs
07/03/2023  18:11    <DIR>          portContainerWeb
09/10/2023  21:11    <DIR>          Program Files
26/09/2023  10:55    <DIR>          Program Files (x86)
01/09/2023  10:12    <DIR>          src
22/03/2023  14:44    <DIR>          tools
19/09/2023  08:00    <DIR>          Users
07/10/2023  16:50    <DIR>          Windows
04/09/2023  05:46    <DIR>          xampp
13/08/2022  00:03    <DIR>          XboxGames
               1 File(s)      343 bytes
               22 Dir(s)   87.895.396.352 bytes free

C:\> cd files\

C:\files> dir
Volume in drive C is Main
Volume Serial Number is 608A-262B

Directory of C:\files

10/10/2023  10:53    <DIR>          .
10/10/2023  10:53           0 file1.docx
               1 File(s)      0 bytes
               1 Dir(s)   87.893.999.616 bytes free

C:\files> -
```

13. ketik perintah ren file1.doc file.doc untuk mengubah nama file.

```
Volume Serial Number is 608A-262B

Directory of C:\

07/08/2023 09:56 <DIR> android
10/01/2023 19:32 <DIR> AdwCleaner
07/08/2023 09:36 <DIR> android
26/03/2023 23:23 <DIR> composer
15/03/2023 01:56 <DIR> Debug
28/02/2023 19:15 <DIR> DRIVER
07/07/2023 16:39 <DIR> Drivers
10/10/2023 10:53 <DIR> files
29/07/2023 12:45 <DIR> Games
17/02/2022 22:43 <DIR> Logs
15/02/2023 20:38 343 logs.uce
30/05/2023 12:43 <DIR> msys64
24/09/2023 07:09 <DIR> OS
07/05/2022 12:24 <DIR> PerfLogs
07/03/2023 18:11 <DIR> portContainerWeb
09/10/2023 21:11 <DIR> Program Files
26/09/2023 10:55 <DIR> Program Files (x86)
01/09/2023 10:12 <DIR> src
22/03/2023 14:44 <DIR> tools
19/09/2023 08:00 <DIR> Users
07/10/2023 16:50 <DIR> Windows
04/09/2023 05:46 <DIR>xampp
13/08/2022 00:03 <DIR> XboxGames
1 File(s) 343 bytes
22 Dir(s) 87,895,396,352 bytes free

C:\> cd files\ 7ms
C:\files\> dir 4ms
Volume in drive C is Main
Volume Serial Number is 608A-262B

Directory of C:\files

10/10/2023 10:53 <DIR> .
10/10/2023 10:53 0 file1.docx
1 File(s) 0 bytes
1 Dir(s) 87,893,999,616 bytes free

C:\files\> ren file1.docx file.doc 5ms
C:\files\> 4ms
C:\files\> -
```

14. ketik perintah rename file.doc file2.doc untuk mengubah nama file.

```
Volume Serial Number is 608A-262B

Directory of C:\

07/05/2023 12:43 <DIR> msys64
24/09/2023 07:09 <DIR> OS
07/05/2022 12:24 <DIR> PerfLogs
07/03/2023 18:11 <DIR> portContainerWeb
09/10/2023 21:11 <DIR> Program Files
26/09/2023 10:55 <DIR> Program Files (x86)
01/09/2023 10:12 <DIR> src
22/03/2023 14:44 <DIR> tools
19/09/2023 08:00 <DIR> Users
07/10/2023 16:50 <DIR> Windows
04/09/2023 05:46 <DIR>xampp
13/08/2022 00:03 <DIR> XboxGames
1 File(s) 343 bytes
22 Dir(s) 87,895,396,352 bytes free

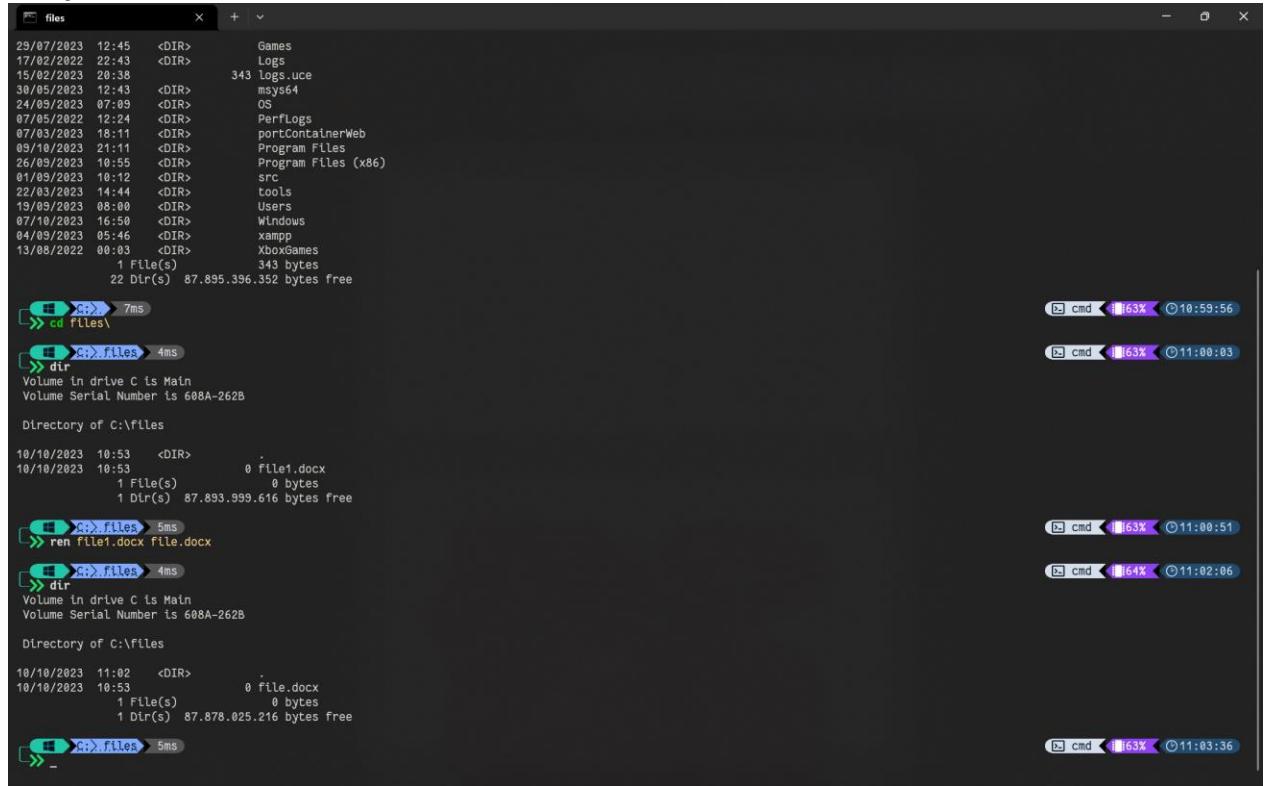
C:\> cd files\ 7ms
C:\files\> dir 4ms
Volume in drive C is Main
Volume Serial Number is 608A-262B

Directory of C:\files

10/10/2023 10:53 <DIR> .
10/10/2023 10:53 0 file.docx
1 File(s) 0 bytes
1 Dir(s) 87,893,999,616 bytes free

C:\files\> ren file.docx file2.doc 5ms
C:\files\> 4ms
C:\files\> -
```

15. ketik perintah dir untuk melihat directory files kemudian lihat perubahan file1.doc menjadi file.doc



```
23/07/2023 12:45 <DIR> Games
17/02/2022 22:43 <DIR> Logs
15/02/2023 20:38 <DIR> logs.uce
30/05/2023 12:43 <DIR> mys64
24/09/2023 07:09 <DIR> OS
07/05/2022 12:24 <DIR> PerlLogs
07/03/2023 18:11 <DIR> portContainerWeb
09/10/2023 21:11 <DIR> Program Files
26/09/2023 10:55 <DIR> Program Files (x86)
01/09/2023 10:12 <DIR> src
22/03/2023 14:44 <DIR> tools
19/09/2023 08:00 <DIR> Users
07/10/2023 16:56 <DIR> Windows
04/09/2023 05:46 <DIR> xampp
13/08/2022 00:03 <DIR> XboxGames
1 File(s) 343 bytes
22 Dir(s) 87.895.396.352 bytes free

C:\> cd files\

C:\> dir
Volume in drive C is Main
Volume Serial Number is 608A-262B

Directory of C:\files

10/10/2023 10:53 <DIR> .
10/10/2023 10:53 0 file1.docx
1 File(s) 0 bytes
1 Dir(s) 87.893.999.616 bytes free

C:\> file1.docx > 5ms
C:\> ren file1.docx file.docx
C:\> file1.docx > 4ms

C:\> dir
Volume in drive C is Main
Volume Serial Number is 608A-262B

Directory of C:\files

10/10/2023 11:02 <DIR> .
10/10/2023 10:53 0 file.docx
1 File(s) 0 bytes
1 Dir(s) 87.878.025.216 bytes free

C:\> - > 5ms
```

16. Sekarang lihatlah lewat windows explorer dan buka folder files, pastikan bahwa nama file1.doc telah berubah menjadi file2.doc

```
C:\> 7ms
C:\> cd files\
C:\files> 4ms
C:\files> dir
Volume in drive C is Main
Volume Serial Number is 608A-262B

Directory of C:\files

10/10/2023 10:53 <DIR> .
10/10/2023 10:53 0 file1.docx
1 File(s) 0 bytes
1 Dir(s) 87.893.999.616 bytes free

C:\files> 5ms
C:\files> ren file1.docx file2.docx
C:\files> 4ms
C:\files> dir
Volume in drive C is Main
Volume Serial Number is 608A-262B

Directory of C:\files

10/10/2023 11:02 <DIR> .
10/10/2023 10:53 0 file2.docx
1 File(s) 0 bytes
1 Dir(s) 87.878.025.216 bytes free

C:\files> 5ms
C:\files> rename file2.docx file2.docx
C:\files> 3ms
C:\files> dir
Volume in drive C is Main
Volume Serial Number is 608A-262B

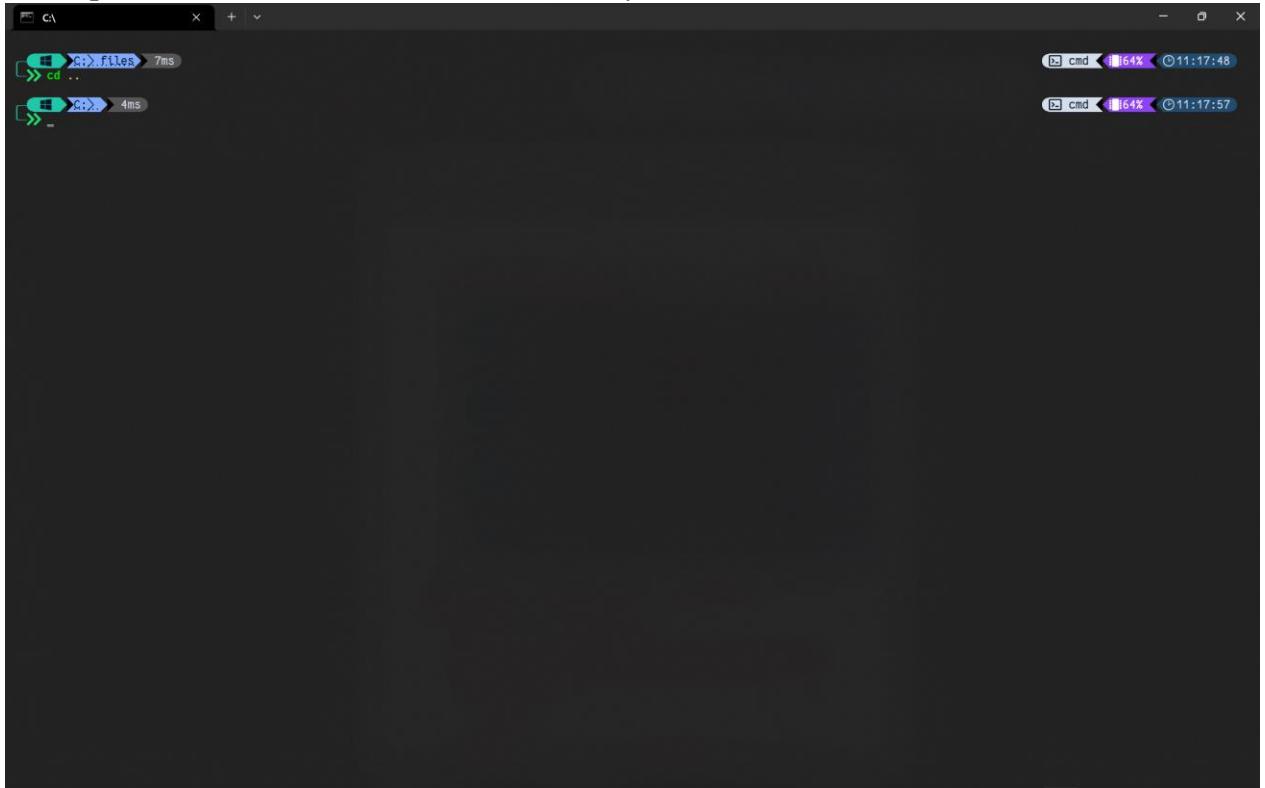
Directory of C:\files

10/10/2023 11:04 <DIR> .
10/10/2023 10:53 0 file2.docx
1 File(s) 0 bytes
1 Dir(s) 87.864.135.680 bytes free

C:\files> 6ms
C:\files> -
```

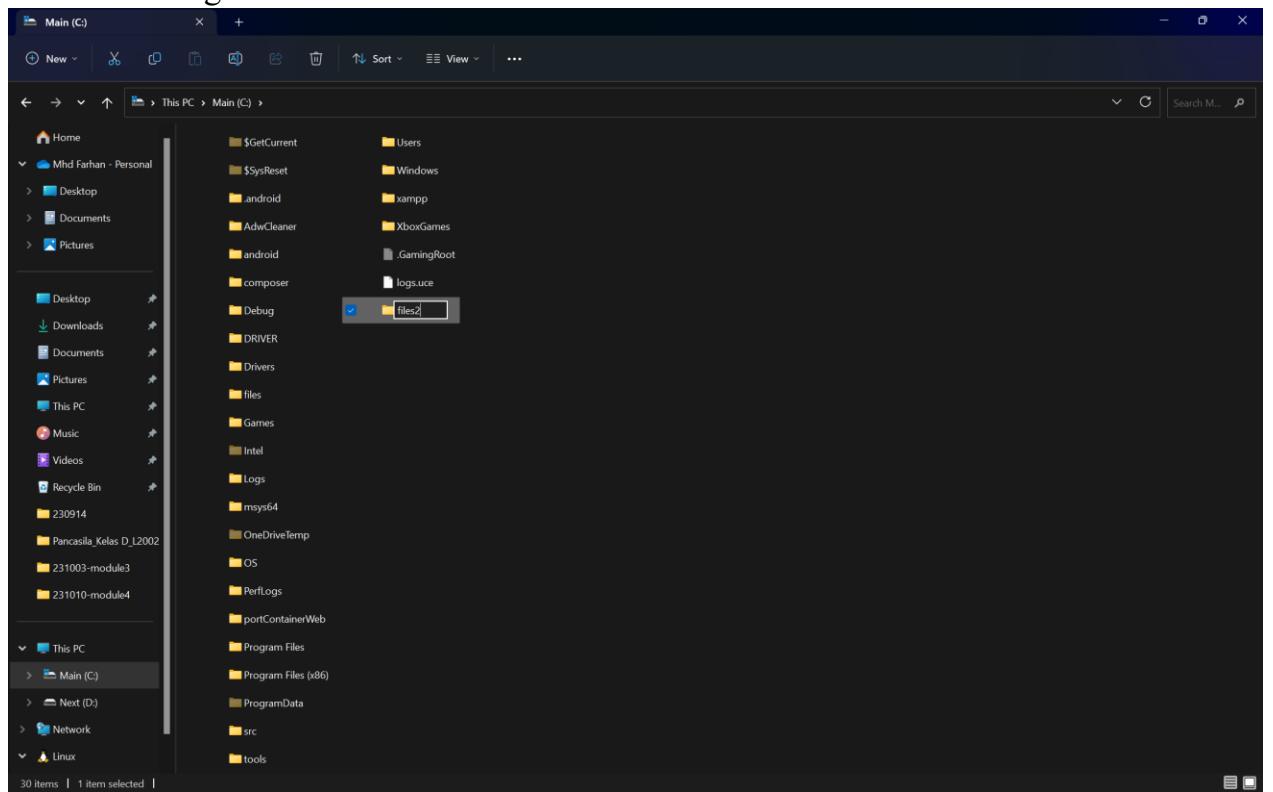
PERCOBAAN KEEMPAT : copy file dan menghapus file (copy, del, xcopy)

17. Ketik perintah cd.. untuk keluar dari directory files.

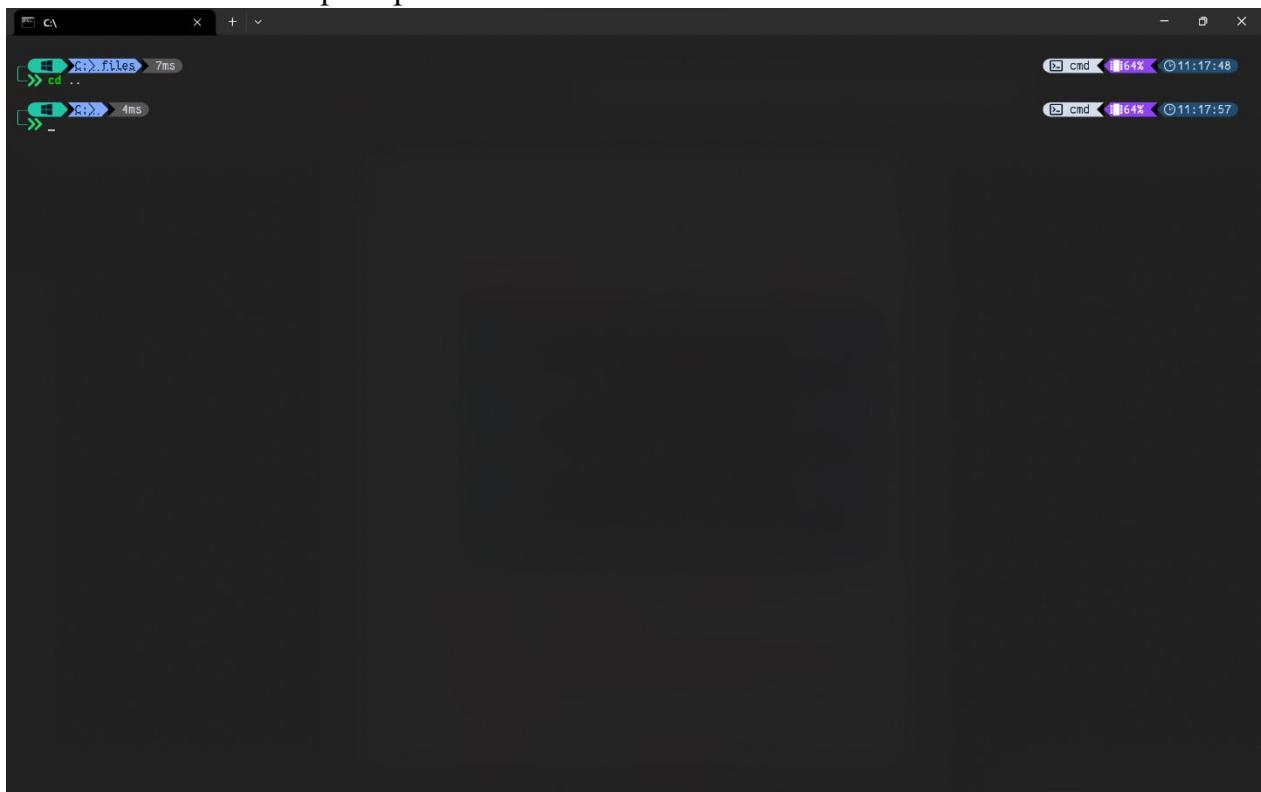


The screenshot shows a Windows Command Prompt window titled 'cmd'. The command 'cd ..' is being typed at the prompt. After the command is entered, it is followed by a right arrow and the text '7ms'. The command is then executed, and the prompt changes to a new line with a right arrow and the text '4ms'.

18. buka windows explorer kemudian masuk ke drive C. buatlah folder baru dengan mengarahkan kursor ke daerah yang kosong kemudian klik kanan – new – folder, beri nama dengan “files2”.



19. Kembali ke command prompt.

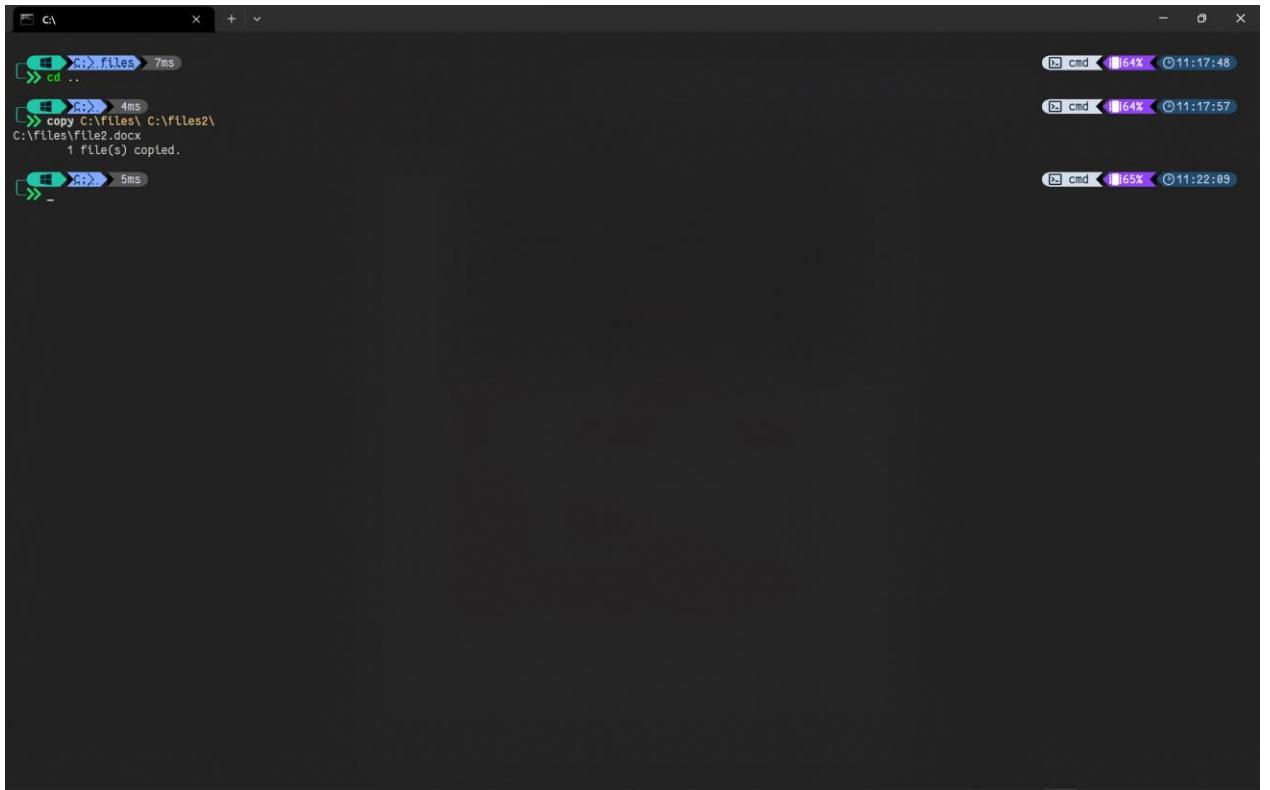


A screenshot of a Windows taskbar showing two open Command Prompt windows. The window on the left has a dark theme and displays the following commands and responses:

```
C:\> C:\_files> 7ms
>>> cd ..
C:\> -> 4ms
```

The window on the right has a light theme and shows the system tray with icons for battery, signal strength, and time (11:17:48). The title bar of the right window also indicates it is a Command Prompt window.

20. ketik perintah copy C:\files C:\files2 untuk mengcopy isi folder files ke folder files2.

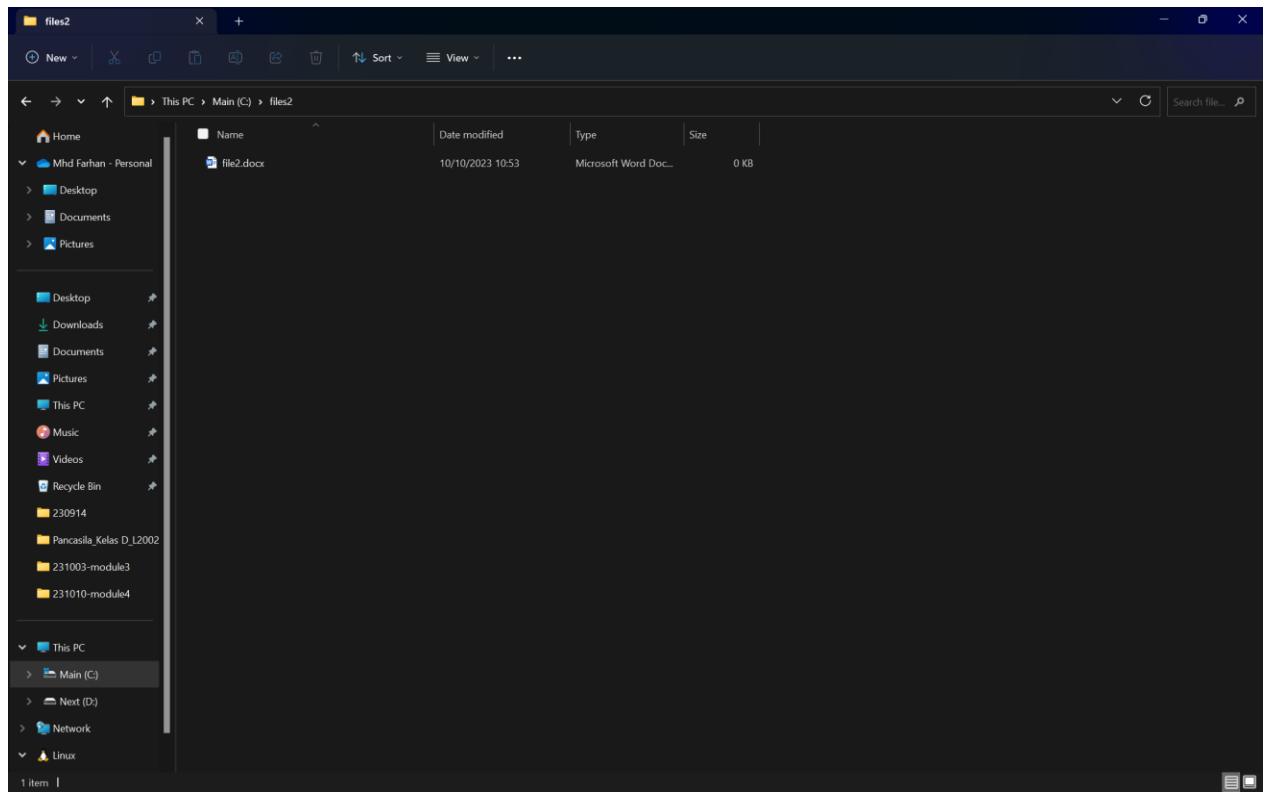


The screenshot shows a Windows taskbar with three open Command Prompt windows. The first window is active and displays the command history:

```
C:\> cd files > 7ms
C:\>> cd .. > 4ms
C:\>>> copy C:\files\ C:\files2\
C:\files\file2.docx
1 file(s) copied.
C:\>>> 5ms
```

The second window shows the status bar with "cmd" and "164K" at 11:17:48. The third window shows the status bar with "cmd" and "164K" at 11:17:57. The fourth window shows the status bar with "cmd" and "165K" at 11:22:09.

21. buka windows explorer untuk memastikan isi folder files telah tercopy ke folder files2.



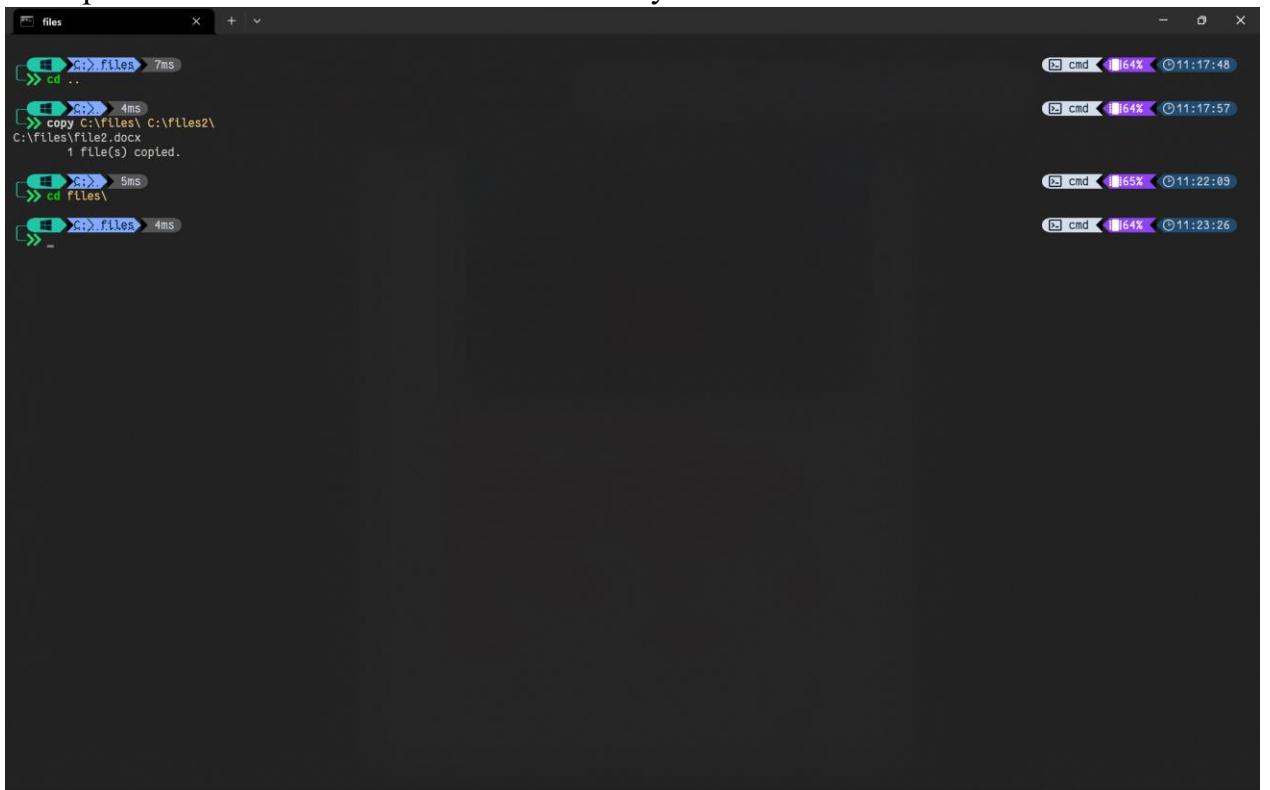
22. kembali ke command prompt.



```
C:\files > 7ms
>>> cd ..
C:\> 4ms
>>> copy C:\files\ file2.docx
C:\files\file2.docx
1 file(s) copied.
C:\> >> 5ms
>>> =

```

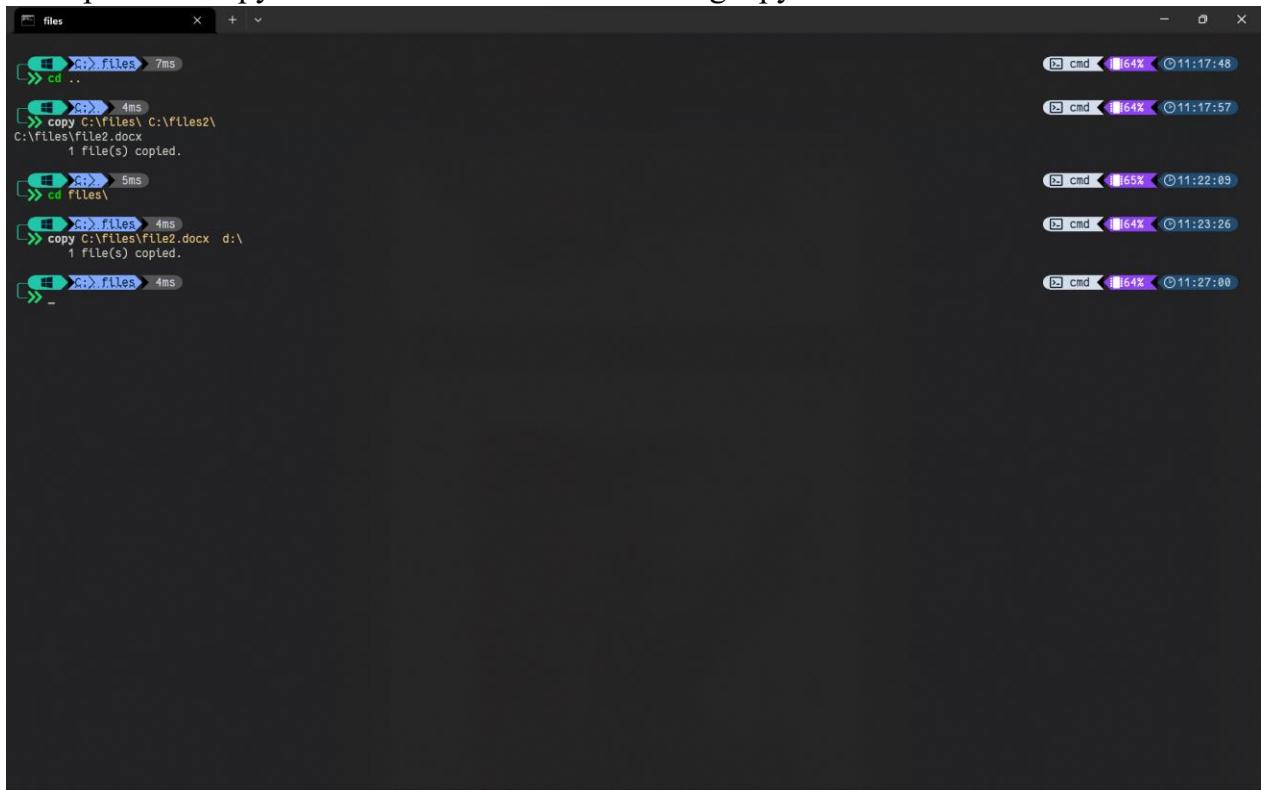
23. ketik perintah cd files untuk masuk ke directory files.



```
files > 7ms
>>> cd ..
C:\> >> 4ms
>>> copy C:\files\ file2.docx
C:\files\file2.docx
1 file(s) copied.
C:\> >> 5ms
>>> cd files\
C:\files > 4ms
>>> =

```

24. ketik perintah copy c:\files\file2.doc d:\ untuk mengcopy file.doc ke drive D.



The screenshot shows a Windows taskbar with several open Command Prompt windows. The active window is titled 'files' and contains the following command history:

```
C:\> files > 7ms
>>> cd ..
>>> copy C:\files\file2.docx C:\files2\
C:\files\file2.docx
1 file(s) copied.
>>> C:\> 5ms
>>> cd files\
>>> C:\> files > 4ms
>>> copy C:\files\file2.docx d:\
1 file(s) copied.
>>> C:\> files > 4ms
>>> -
```

Other windows visible in the background show the status bar with 'cmd', '64%', and various timestamps like '11:17:48', '11:17:57', '11:22:09', '11:23:26', and '11:27:00'.

25. ketik perintah D: untuk pindah ke drive D kemudian ketik perintah dir untuk melihat isi drive D dan pastikan bahwa file.doc telah tercopy.

The screenshot shows a Windows Command Prompt window with several command history entries and a detailed directory listing for drive D:

```
copy C:\files\file2.docx C:\files2\file2.docx
cd files\
copy C:\files\file2.docx d:\file2.docx
D:
dir
Volume in drive D is Next
Volume Serial Number is 7847-A985

Directory of D:\

28/08/2023 18:41    <DIR>          .npm-store
06/08/2023 10:26    <DIR>          bootcamps
06/07/2023 20:14    <DIR>          competitive-programming
29/04/2023 04:08    <DIR>          courses
22/09/2023 08:33    <DIR>          demogh
23/07/2023 18:42    <DIR>          FIFA 19
23/07/2023 18:26    <DIR>          FIFA 19 NSP 23
06/08/2023 12:58    <DIR>          FIFA 19 Setup
10/10/2023 10:53    0 file2.docx
14/09/2023 09:16    <DIR>          github
05/07/2022 03:43    12.992 Index.dat
02/10/2023 07:27    <DIR>          java-android-test
13/06/2023 11:37    <DIR>          MFL
20/09/2023 06:37    28.735 MFL4 Personal budget.xlsx
10/09/2023 13:51    <DIR>          mfl4-ubuntu
08/09/2023 15:14    <DIR>          OneDrive
09/11/2022 11:59    92.320 skill.jpg
09/10/2023 18:08    <DIR>          testfolder
20/09/2023 08:18    <DIR>          univ-student
11/09/2023 05:35    <DIR>          univ-student-archive
10/09/2023 13:47    <DIR>          VirtualBox VMs
05/03/2023 14:01    <DIR>          youtube-courses
4 File(s)   134.047 bytes
18 Dir(s)  312.975.863.808 bytes free
```

26. ketik C: untuk kembali ke directory awal kemudian ketik perintah cd.. untuk masuk drive C.

The screenshot shows a terminal window with several command-line sessions. The main session on the left displays a file listing for drive D:\, showing files like .npm-store, bootcamps, competitive-programming, courses, demogh, FIFA 19, and many others. The terminal also shows commands like 'cd files', 'copy C:\files\file2.docx d:\', 'dir', and 'cd ..'. On the right side of the window, there are four smaller windows labeled 'cmd' showing system status and time.

```
C:\> cd files
C:\> copy C:\files\file2.docx d:\
    1 file(s) copied.
C:\> dir
Volume in drive D is Next
Volume Serial Number is 7847-A985

Directory of D:\

20/08/2023 18:41    <DIR>          .npm-store
06/08/2023 10:26    <DIR>          bootcamps
06/07/2023 20:14    <DIR>          competitive-programming
29/04/2023 04:08    <DIR>          courses
22/09/2023 08:33    <DIR>          demogh
29/07/2023 18:42    <DIR>          FIFA 19
29/07/2023 18:26    <DIR>          FIFA 19 NSP 23
06/08/2023 12:58    <DIR>          FIFA 19 Setup
10/10/2023 10:53    <DIR>          0 file2.docx
14/09/2023 09:16    <DIR>          github
05/07/2022 03:43    12,992 index.dat
02/10/2023 07:27    <DIR>          java-android-test
13/08/2023 11:37    <DIR>          MFL
20/09/2023 06:37    28,735 MFL4 Personal budget.xlsx
10/09/2023 13:51    <DIR>          mfl4-ubuntu
08/09/2023 15:14    <DIR>          OneDrive
03/11/2022 11:59    92,320 skill.jpg
03/10/2023 18:08    <DIR>          testfolder
20/09/2023 08:18    <DIR>          unlv-student
11/09/2023 05:35    <DIR>          unlv-student-archive
10/09/2023 13:47    <DIR>          VirtualBox VMs
05/03/2023 14:01    <DIR>          youtube-courses
        4 File(s)      134,047 bytes
     18 Dir(s)   312,375,863,808 bytes free

C:\> D:\> 7ms
C:\> cd ..
C:\> C:\> files > 3ms
C:\> cd ..
C:\> -
```

27. ketik del files untuk menghapus file yang terdapat pada directory files kemudian tekan yes.

```
copy C:\files\file2.docx d:\  
1 file(s) copied.  
D:\> dir  
Volume in drive D is Next  
Volume Serial Number is 7847-A985  
Directory of D:  
20/08/2023 18:41 <DIR> .ppm-store  
06/08/2023 10:26 <DIR> bootcamps  
06/07/2023 20:14 <DIR> competitive-programming  
29/04/2023 04:08 <DIR> courses  
22/09/2023 08:33 <DIR> demogh  
29/07/2023 18:42 <DIR> FIFA 19  
29/07/2023 18:26 <DIR> FIFA 19 NSP 23  
06/08/2023 12:58 <DIR> FIFA 19 Setup  
10/10/2023 10:53 0 file2.docx  
14/09/2023 09:16 <DIR> github  
05/07/2022 03:43 12.992 index.dat  
02/10/2023 07:27 <DIR> java-android-test  
13/08/2023 11:37 <DIR> MFL  
20/09/2023 06:37 28.735 MFL4 Personal budget.xlsx  
10/09/2023 13:51 <DIR> mfl4-ubuntu  
08/09/2023 15:14 <DIR> OneDrive  
03/11/2022 11:59 92.320 skill.jpg  
03/10/2023 18:08 <DIR> testfolder  
20/09/2023 08:18 <DIR> univ-student  
11/09/2023 05:35 <DIR> univ-student-archive  
10/09/2023 13:47 <DIR> VirtualBox VMs  
05/03/2023 14:01 <DIR> youtube-courses  
4 File(s) 134,047 bytes  
18 Dir(s) 312,975,863,808 bytes free  
C:\> del files\  
C:\files\*, Are you sure (Y/N)? Y  
C:\> -
```

28. ketik perintah cd documents and settings untuk masuk ke folder documents and settings.
29. ketik perintah cd win xp untuk masuk ke folder win xp
30. ketik perintah mkdir MhdFarhanLubis untuk membuat folder nama dan ketik perintah type nul > MhdFarhanLubis\L200220277.txt untuk membuat file NIM di dalam folder nama kemudian cek dengan perintah dir lalu ketik perintah xcopy MhdFarhanLubis\ D:baru\ /s /e untuk menyalin file nim didalam folder nama ke folder baru

```

D:\> 9ms
D:\Zta - SOMETIMES >>> mkdir MhdFarhanLubis
D:\Zta - SOMETIMES >>> type nul > MhdFarhanLubis\L200220277.txt
D:\Zta - SOMETIMES >>> dir
Volume in drive D is Next
Volume Serial Number is 7847-A985

Directory of D:\

28/08/2023 18:41    <DIR>          .npm-store
06/08/2023 10:26    <DIR>          bootcamps
06/07/2023 20:14    <DIR>          competitive-programming
29/04/2023 04:08    <DIR>          courses
22/09/2023 08:33    <DIR>          demogh
29/07/2023 18:42    <DIR>          FIFA 19
29/07/2023 18:26    <DIR>          FIFA 19 NSP 23
06/08/2023 12:58    <DIR>          FIFA 19 Setup
10/10/2023 10:53    0 file2.docx
14/09/2023 09:16    <DIR>          github
05/07/2022 03:43    12.992 index.dat
13/08/2023 11:37    <DIR>          MFL
20/09/2023 06:37    28.735 MFL4 Personal budget.xlsx
10/09/2023 13:51    <DIR>          mfl4-ubuntu
14/10/2023 17:43    <DIR>          MhdFarhanLubis
08/09/2023 15:14    <DIR>          OneDrive
09/11/2022 11:59    92.320 skill.jpg
20/09/2023 08:18    <DIR>          univ-student
11/09/2023 05:35    <DIR>          univ-student-archive
13/10/2023 17:16    <DIR>          VirtualBox VMs
13/10/2023 18:08    <DIR>          vm_distros
05/03/2023 14:01    <DIR>          youtube-courses
        4 File(s)      134.847 bytes
        18 Dir(s)   332.789.813.248 bytes free

D:\> 6ms
D:\Zta - SOMETIMES >>> dir MhdFarhanLubis\
Volume in drive D is Next
Volume Serial Number is 7847-A985

Directory of D:\MhdFarhanLubis

14/10/2023 17:43    <DIR>          .
14/10/2023 17:43            0 L200220277.txt
        1 File(s)      0 bytes
        1 Dir(s)   332.789.813.248 bytes free

```

```

D:\> 3ms
Zia ~ SOMETIMES >>> dir
Volume In drive D is Next
Volume Serial Number is 7847-A985

Directory of D:\

20/08/2023 18:41    <DIR>          .npm-store
06/08/2023 10:26    <DIR>          bootcamps
06/07/2023 20:14    <DIR>          competitive-programming
29/04/2023 04:08    <DIR>          courses
22/09/2023 08:33    <DIR>          demogit
29/07/2023 18:42    <DIR>          FIFA 19
29/07/2023 18:26    <DIR>          FIFA 19 NSP 23
06/08/2023 12:58    <DIR>          FIFA 19 Setup
10/10/2023 10:53    0 ffile2.docx
14/09/2023 09:16    <DIR>          github
05/07/2022 03:43    12.992 index.dat
13/08/2023 11:37    <DIR>          MFL
20/09/2023 06:37    28.735 MFL4 Personal budget.xlsx
10/09/2023 13:51    <DIR>          mfl4-ubuntu
14/10/2023 17:43    <DIR>          MhdFarhanLubis
08/09/2023 15:14    <DIR>          OneDrive
09/11/2022 11:59    92.320 skill.jpg
20/09/2023 08:18    <DIR>          univ-student
11/09/2023 05:35    <DIR>          univ-student-archive
13/10/2023 17:16    <DIR>          VirtualBox VMs
13/10/2023 18:08    <DIR>          vm_distros
05/03/2023 14:01    <DIR>          youtube-courses
        4 File(s)      134.847 bytes
     18 Dlr(s)   332.789.813.248 bytes free

D:\> 6ms
Zia ~ SOMETIMES >>> dir MhdFarhanLubis\
Volume In drive D is Next
Volume Serial Number is 7847-A985

Directory of D:MhdFarhanLubis

14/10/2023 17:43    <DIR>          .
14/10/2023 17:43    0 L200220277.txt
        1 File(s)      0 bytes free
     1 Dlr(s)   332.789.813.248 bytes free

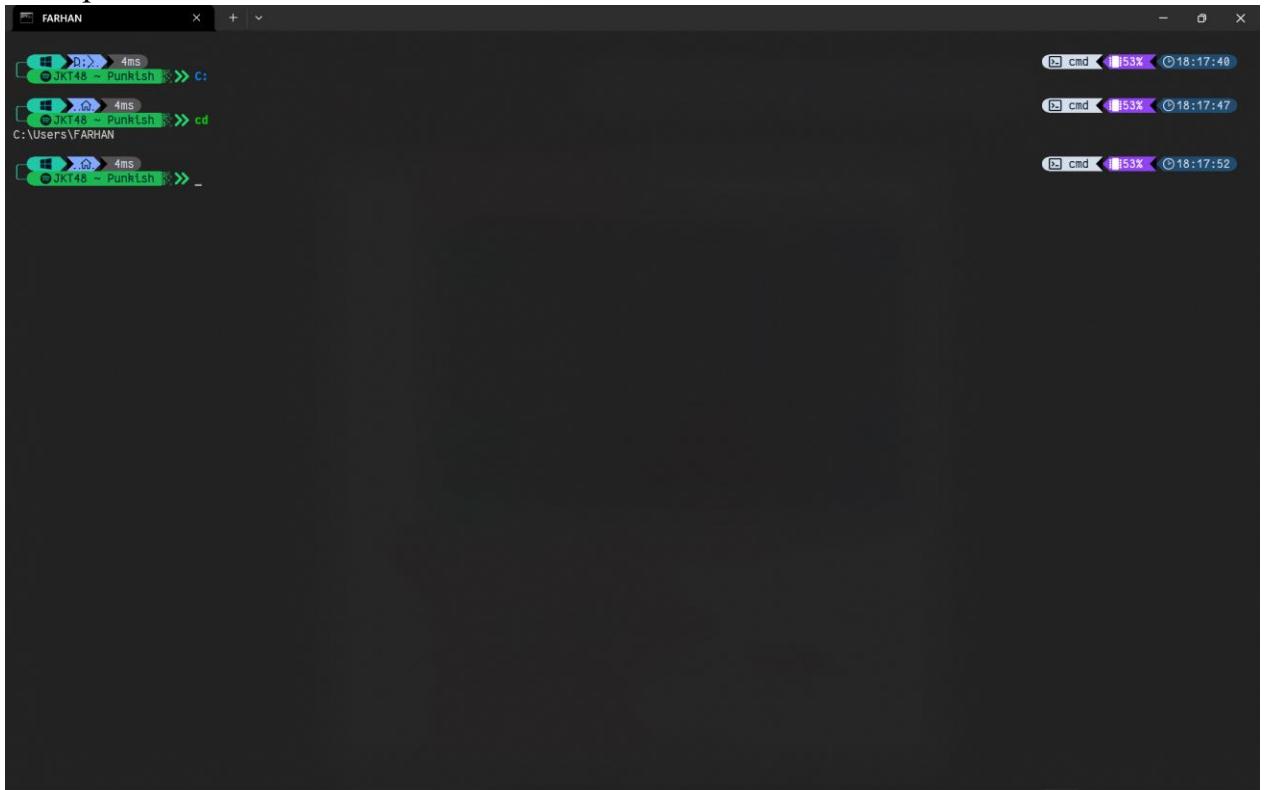
D:\> 6ms
Zia ~ SOMETIMES >>> xcopy MhdFarhanLubis\ D:baru\ /s /e
MhdFarhanLubis\L200220277.txt
1 File(s) copied

```

31. ketik perintah d: untuk masuk ke drive D.
32. ketik perintah dir untuk melihat directory.
33. ketik perintah cd baru.
34. ketik perintah dir untuk melihat isi directory baru.

PERCOBAAN KELIMA : membuat dan menghapus directory (md, rd, mkdir, rmdir)

35. ketik perintah c: untuk kembali ke folder awal



```
D:> 4ms
JKT48 ~ Punklish >>> C:
4ms
JKT48 ~ Punklish >>> cd
C:\Users\FARHAN
4ms
JKT48 ~ Punklish >>> _
```

36. ketik perintah cd.. kemudian cd.. lagi untuk berada pada drive c

```
D:> 4ms
JKT48 ~ Punktish >>> cd
JKT48 ~ Punktish >>> cd ..
C:\Users\FARHAN
JKT48 ~ Punktish >>> cd ..
C:\Users> 5ms
JKT48 ~ PUNKtish >>> cd ..
C:\>>> 4ms
JKT48 ~ Punktish >>> cd ..
C:\>>> 3ms
JKT48 ~ Punktish >>> -
```

37. ketik perintah md baru untuk membuat direcotry/folder yang bernama “baru”

```
D:> 4ms
JKT48 ~ Punktish >>> cd
JKT48 ~ Punktish >>> cd ..
C:\Users\FARHAN
JKT48 ~ Punktish >>> cd ..
C:\Users> 5ms
JKT48 ~ Punktish >>> cd ..
C:\>>> 4ms
JKT48 ~ Punktish >>> cd ..
C:\>>> 3ms
JKT48 ~ Punktish >>> md baru
C:\>>> 4ms
```

38. ketik perintah dir untuk melihat isi directory files

```
C:\> 4ms
[Windows Taskbar]
  C:\> JKT48 ~ Punktish >>> cd ..
  C:\> C:\> 5ms
  [Windows Taskbar]
  C:\> JKT48 ~ Punktish >>> cd ..
  C:\> C:\> 4ms
  [Windows Taskbar]
  C:\> JKT48 ~ Punktish >>> cd ..
C:\>
  C:\> C:\> 3ms
  [Windows Taskbar]
  C:\> JKT48 ~ Punktish >>> md baru
  C:\>
  C:\> C:\> 4ms
  [Windows Taskbar]
  C:\> JKT48 ~ Punktish >>> dir
Volume In drive C is Main
Volume Serial Number is 608A-262B

Directory of C:\

07/08/2023 09:56 <DIR> .android
10/01/2023 19:32 <DIR> AdwCleaner
07/08/2023 09:36 <DIR> android
14/10/2023 18:19 <DIR> baru
26/03/2023 23:23 <DIR> composer
15/03/2023 01:56 <DIR> Debug
28/02/2023 19:15 <DIR> DRIVER
07/07/2023 16:39 <DIR> Drivers
10/10/2023 11:29 <DIR> files
10/10/2023 11:22 <DIR> files2
29/07/2023 12:45 <DIR> Games
17/02/2022 22:43 <DIR> Logs
15/02/2023 20:38 343 logs.uce
30/05/2023 12:43 <DIR> msys64
24/09/2023 07:09 <DIR> OS
07/05/2022 12:24 <DIR> PerfLogs
07/03/2023 18:11 <DIR> portContainerWeb
13/10/2023 18:56 <DIR> Program Files
12/10/2023 07:06 <DIR> Program Files (x86)
13/10/2023 17:57 <DIR> src
22/03/2023 14:44 <DIR> tools
19/09/2023 08:00 <DIR> Users
12/10/2023 05:59 <DIR> Windows
04/09/2023 05:46 <DIR>xampp
13/08/2022 00:03 <DIR> XboxGames
  1 File(s) 343 bytes
  24 Dir(s) 208.894.476.288 bytes free

  C:\> C:\> 8ms
  [Windows Taskbar]
  C:\> JKT48 ~ Punktish >>> -
```

39. ketik perintah rd baru untuk menghapus directory baru

```
C:\> 5ms
[Windows Taskbar]
  C:\> User_ >>> cd ..
  C:\> C:\> 4ms
  [Windows Taskbar]
  C:\> JKT48 ~ Punktish >>> cd
C:\>
  C:\> C:\> 3ms
  [Windows Taskbar]
  C:\> JKT48 ~ Punktish >>> md baru
  C:\>
  C:\> C:\> 4ms
  [Windows Taskbar]
  C:\> JKT48 ~ Punktish >>> dir
Volume In drive C is Main
Volume Serial Number is 608A-262B

Directory of C:\

07/08/2023 09:56 <DIR> .android
10/01/2023 19:32 <DIR> AdwCleaner
07/08/2023 09:36 <DIR> android
14/10/2023 18:19 <DIR> baru
26/03/2023 23:23 <DIR> composer
15/03/2023 01:56 <DIR> Debug
28/02/2023 19:15 <DIR> DRIVER
07/07/2023 16:39 <DIR> Drivers
10/10/2023 11:29 <DIR> files
10/10/2023 11:22 <DIR> files2
29/07/2023 12:45 <DIR> Games
17/02/2022 22:43 <DIR> Logs
15/02/2023 20:38 343 logs.uce
30/05/2023 12:43 <DIR> msys64
24/09/2023 07:09 <DIR> OS
07/05/2022 12:24 <DIR> PerfLogs
07/03/2023 18:11 <DIR> portContainerWeb
13/10/2023 18:56 <DIR> Program Files
12/10/2023 07:06 <DIR> Program Files (x86)
13/10/2023 17:57 <DIR> src
22/03/2023 14:44 <DIR> tools
19/09/2023 08:00 <DIR> Users
12/10/2023 05:59 <DIR> Windows
04/09/2023 05:46 <DIR>xampp
13/08/2022 00:03 <DIR> XboxGames
  1 File(s) 343 bytes
  24 Dir(s) 208.894.476.288 bytes free

  C:\> C:\> 8ms
  [Windows Taskbar]
  C:\> JKT48 ~ Punktish >>> rd baru\

  C:\> C:\> 3ms
  [Windows Taskbar]
  C:\> JKT48 ~ Punktish >>> -
```

40. ketik perintah dir untuk melihat directory files sekarang

```
C:\> 8ms
JKT48 - PunkLish >>> rd baru\

C:\> 3ms
JKT48 - Ponytail dan Shu-Shu >>> dir
Volume in drive C is Main
Volume Serial Number is 608A-262B

Directory of C:\

07/08/2023 09:56 <DIR> .android
10/01/2023 19:32 <DIR> AdwCleaner
07/08/2023 09:36 <DIR> android
26/03/2023 23:23 <DIR> composer
15/03/2023 01:56 <DIR> Debug
28/02/2023 19:15 <DIR> DRIVER
07/07/2023 16:39 <DIR> Drivers
10/10/2023 11:29 <DIR> files
10/10/2023 11:22 <DIR> files2
29/07/2023 12:45 <DIR> Games
17/02/2022 22:43 <DIR> Logs
15/02/2023 20:38 343 logs.uce
30/05/2023 12:43 <DIR> msys64
24/09/2023 07:09 <DIR> OS
07/05/2022 12:24 <DIR> PerfLogs
07/03/2023 18:11 <DIR> portContainerWeb
13/10/2023 18:56 <DIR> Program Files
12/10/2023 07:06 <DIR> Program Files (x86)
13/10/2023 17:57 <DIR> src
22/03/2023 14:44 <DIR> tools
19/09/2023 08:00 <DIR> Users
12/10/2023 05:59 <DIR> Windows
04/09/2023 05:46 <DIR> xampp
13/08/2022 00:03 <DIR> XboxGames
1 File(s) 343 bytes
23 Dir(s) 208.880.881.664 bytes free

C:\> 12ms
JKT48 - Ponytail dan Shu-Shu >>> -
```

41. ketik perintah mkdir baru1 untuk membuat directory/ folder yang bernama “baru1”

```
C:\> 8ms
JKT48 - PunkLish >>> rd baru\

C:\> 3ms
JKT48 - Ponytail dan Shu-Shu >>> dir
Volume in drive C is Main
Volume Serial Number is 608A-262B

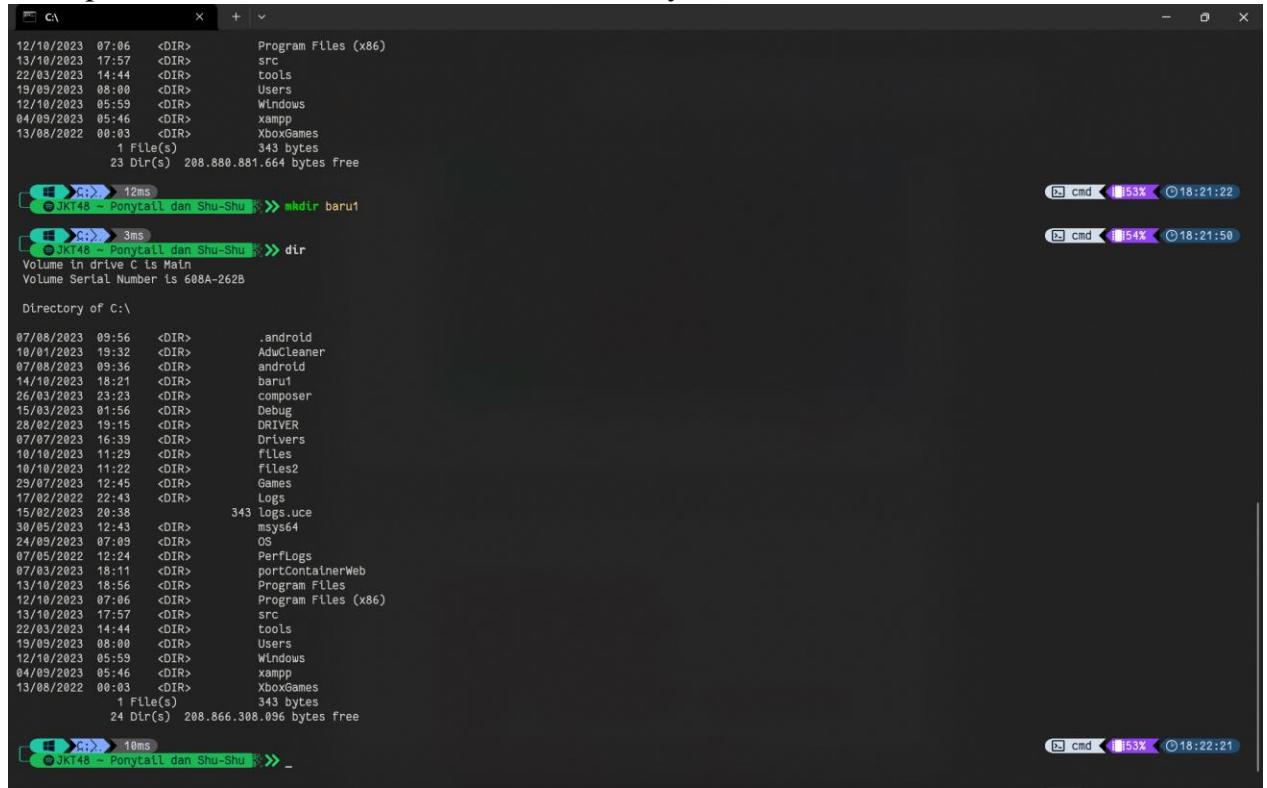
Directory of C:\

07/08/2023 09:56 <DIR> .android
10/01/2023 19:32 <DIR> AdwCleaner
07/08/2023 09:36 <DIR> android
26/03/2023 23:23 <DIR> composer
15/03/2023 01:56 <DIR> Debug
28/02/2023 19:15 <DIR> DRIVER
07/07/2023 16:39 <DIR> Drivers
10/10/2023 11:29 <DIR> files
10/10/2023 11:22 <DIR> files2
29/07/2023 12:45 <DIR> Games
17/02/2022 22:43 <DIR> Logs
15/02/2023 20:38 343 logs.uce
30/05/2023 12:43 <DIR> msys64
24/09/2023 07:09 <DIR> OS
07/05/2022 12:24 <DIR> PerfLogs
07/03/2023 18:11 <DIR> portContainerWeb
13/10/2023 18:56 <DIR> Program Files
12/10/2023 07:06 <DIR> Program Files (x86)
13/10/2023 17:57 <DIR> src
22/03/2023 14:44 <DIR> tools
19/09/2023 08:00 <DIR> Users
12/10/2023 05:59 <DIR> Windows
04/09/2023 05:46 <DIR> xampp
13/08/2022 00:03 <DIR> XboxGames
1 File(s) 343 bytes
23 Dir(s) 208.880.881.664 bytes free

C:\> 12ms
JKT48 - Ponytail dan Shu-Shu >>> mkdir baru1

C:\> 3ms
JKT48 - Ponytail dan Shu-Shu >>> -
```

42. ketik perintah dir untuk melihat isi dari directory files



```
12/10/2023 07:06 <DIR> Program Files (x86)
13/10/2023 17:57 <DIR> src
22/03/2023 14:44 <DIR> tools
19/09/2023 08:00 <DIR> Users
12/10/2023 05:59 <DIR> Windows
04/09/2023 05:46 <DIR> xampp
13/08/2022 00:03 <DIR> XboxGames
1 File(s) 343 bytes
23 Dir(s) 208.880.881.664 bytes free

C:> 12ms
@JKT48 ~ Ponytail dan Shu-Shu >> mkdir baru1

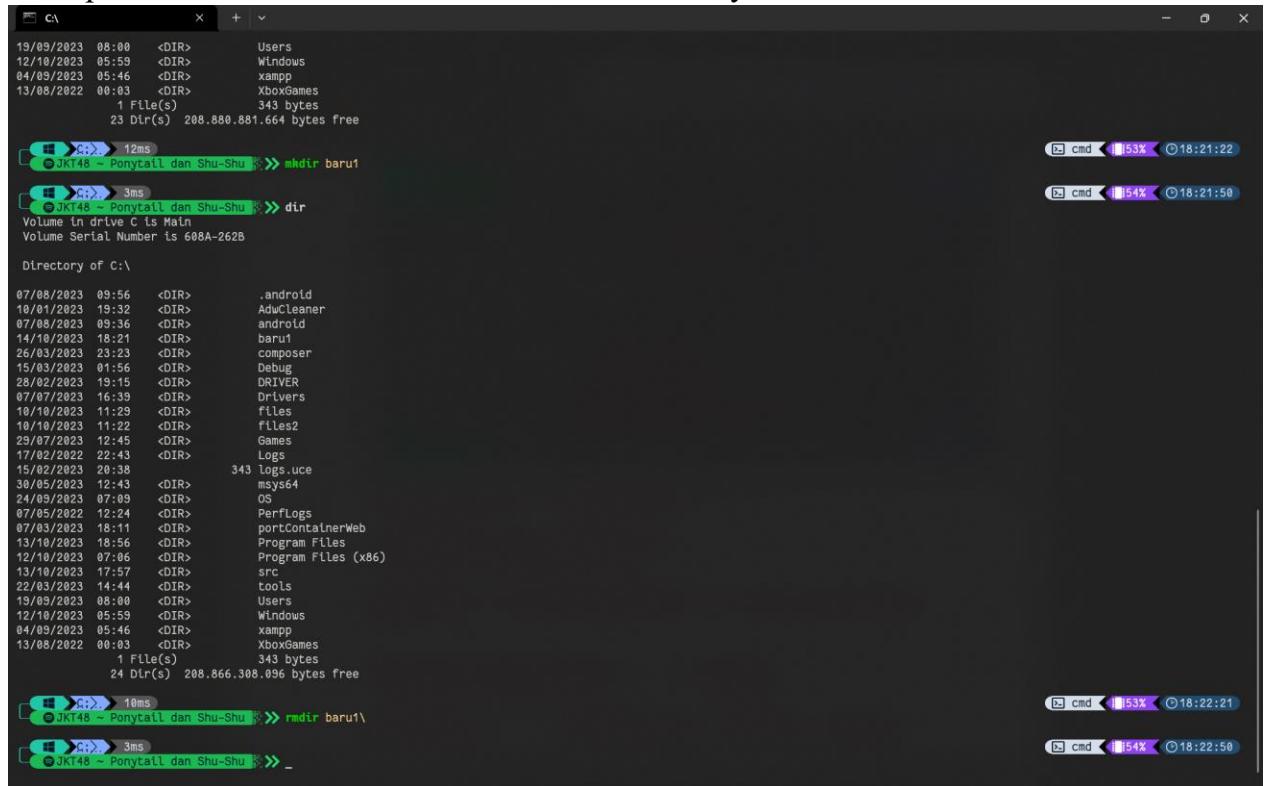
C:> 3ms
@JKT48 ~ Ponytail dan Shu-Shu >> dir
Volume In drive C Is Main
Volume Serial Number Is 608A-262B

Directory of C:\

07/08/2023 09:56 <DIR> .android
10/01/2023 19:32 <DIR> AdwCleaner
07/08/2023 09:36 <DIR> android
14/10/2023 18:21 <DIR> baru1
26/03/2023 23:23 <DIR> composer
15/03/2023 01:56 <DIR> Debug
28/02/2023 19:15 <DIR> DRIVER
07/07/2023 16:39 <DIR> Drivers
10/10/2023 11:29 <DIR> files
10/10/2023 11:22 <DIR> files2
29/07/2023 12:45 <DIR> Games
17/02/2022 22:43 <DIR> Logs
15/02/2023 20:38 343 logs.uec
30/05/2023 12:43 <DIR> msys64
24/09/2023 07:09 <DIR> OS
07/05/2022 12:24 <DIR> PerfLogs
07/03/2023 18:11 <DIR> portContainerWeb
13/10/2023 18:56 <DIR> Program Files
12/10/2023 07:06 <DIR> Program Files (x86)
13/10/2023 17:57 <DIR> src
22/03/2023 14:44 <DIR> tools
19/09/2023 08:00 <DIR> Users
12/10/2023 05:59 <DIR> Windows
04/09/2023 05:46 <DIR> xampp
13/08/2022 00:03 <DIR> XboxGames
1 File(s) 343 bytes
24 Dir(s) 208.866.308.096 bytes free

C:> 10ms
@JKT48 ~ Ponytail dan Shu-Shu >> -
```

43. ketik perintah rmdir baru1 untuk melihat isi directory files



```
19/09/2023 08:00 <DIR> Users
12/10/2023 05:59 <DIR> Windows
04/09/2023 05:46 <DIR> xampp
13/08/2022 00:03 <DIR> XboxGames
1 File(s) 343 bytes
23 Dir(s) 208.880.881.664 bytes free

C:> 12ms
@JKT48 ~ Ponytail dan Shu-Shu >> mkdir baru1

C:> 3ms
@JKT48 ~ Ponytail dan Shu-Shu >> dir
Volume In drive C Is Main
Volume Serial Number Is 608A-262B

Directory of C:\

07/08/2023 09:56 <DIR> .android
10/01/2023 19:32 <DIR> AdwCleaner
07/08/2023 09:36 <DIR> android
14/10/2023 18:21 <DIR> baru1
26/03/2023 23:23 <DIR> composer
15/03/2023 01:56 <DIR> Debug
28/02/2023 19:15 <DIR> DRIVER
07/07/2023 16:39 <DIR> Drivers
10/10/2023 11:29 <DIR> files
10/10/2023 11:22 <DIR> files2
29/07/2023 12:45 <DIR> Games
17/02/2022 22:43 <DIR> Logs
15/02/2023 20:38 343 logs.uec
30/05/2023 12:43 <DIR> msys64
24/09/2023 07:09 <DIR> OS
07/05/2022 12:24 <DIR> PerfLogs
07/03/2023 18:11 <DIR> portContainerWeb
13/10/2023 18:56 <DIR> Program Files
12/10/2023 07:06 <DIR> Program Files (x86)
13/10/2023 17:57 <DIR> src
22/03/2023 14:44 <DIR> tools
19/09/2023 08:00 <DIR> Users
12/10/2023 05:59 <DIR> Windows
04/09/2023 05:46 <DIR> xampp
13/08/2022 00:03 <DIR> XboxGames
1 File(s) 343 bytes
24 Dir(s) 208.866.308.096 bytes free

C:> 10ms
@JKT48 ~ Ponytail dan Shu-Shu >> rmdir baru1

C:> 3ms
@JKT48 ~ Ponytail dan Shu-Shu >> -
```

44. ketik perintah dir untuk melihat isi dari directory files

```
13/10/2023 18:56 <DIR> Program Files
12/10/2023 07:06 <DIR> Program Files (x86)
13/10/2023 17:57 <DIR> src
22/03/2023 14:44 <DIR> tools
19/09/2023 08:00 <DIR> Users
12/10/2023 05:59 <DIR> Windows
04/09/2023 05:46 <DIR> xamp
13/08/2022 00:03 <DIR> XboxGames
1 File(s) 343 bytes
24 Dir(s) 208.866.308.096 bytes free

C:\> 10ms
@JKT48 ~ Ponytail dan Shu-Shu >> rmdir baru1\

C:\> 3ms
@JKT48 ~ Ponytail dan Shu-Shu >> dir
Volume in drive C is Main
Volume Serial Number is 608A-262B

Directory of C:\

07/08/2023 09:56 <DIR> .android
10/01/2023 19:32 <DIR> AdwCleaner
07/08/2023 09:36 <DIR> android
26/03/2023 23:23 <DIR> composer
15/03/2023 01:56 <DIR> Debug
28/02/2023 19:15 <DIR> DRIVER
07/07/2023 16:39 <DIR> Drivers
10/10/2023 11:29 <DIR> files
10/10/2023 11:22 <DIR> files2
29/07/2023 12:45 <DIR> Games
17/02/2022 22:43 <DIR> Logs
15/02/2023 20:38 343 logs.uce
30/05/2023 12:43 <DIR> msys64
24/09/2023 07:09 <DIR> OS
07/05/2022 12:24 <DIR> PerfLogs
07/03/2023 18:11 <DIR> portContainerWeb
13/10/2023 18:56 <DIR> Program Files
12/10/2023 07:06 <DIR> Program Files (x86)
13/10/2023 17:57 <DIR> src
22/03/2023 14:44 <DIR> tools
19/09/2023 08:00 <DIR> Users
12/10/2023 05:59 <DIR> Windows
04/09/2023 05:46 <DIR> xamp
13/08/2022 00:03 <DIR> XboxGames
1 File(s) 343 bytes
23 Dir(s) 208.852.361.216 bytes free

C:\> 11ms
@JKT48 ~ Ponytail dan Shu-Shu >> -
```

45. ketik perintah md \komputer untuk membuat folder bernama komputer didalam drive C

```
22/03/2023 14:44 <DIR> tools
19/09/2023 08:00 <DIR> Users
12/10/2023 05:59 <DIR> Windows
04/09/2023 05:46 <DIR> xampp
13/08/2022 00:03 <DIR> XboxGames
    1 File(s)      343 bytes free
24 Dir(s) 208.866.308.096 bytes free

C:> 10ms
@JKT48 ~ Pongcall dan Shu-Shu >> rmdir baru1\

C:> 3ms
@JKT48 ~ Pongcall dan Shu-Shu >> dir
Volume in drive C is Main
Volume Serial Number is 608A-262B

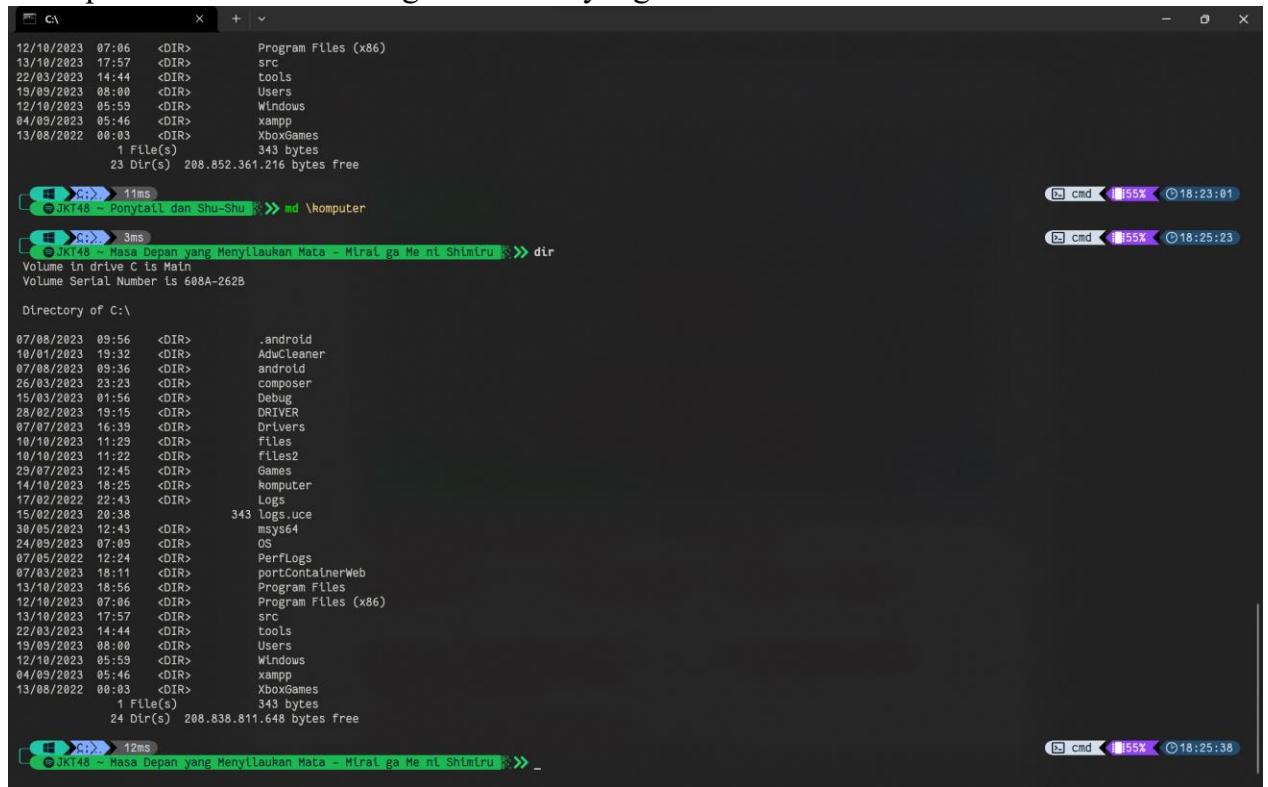
Directory of C:\

07/08/2023 09:56 <DIR> .android
10/01/2023 19:32 <DIR> AdwCleaner
07/08/2023 09:36 <DIR> android
26/03/2023 23:23 <DIR> composer
15/03/2023 01:56 <DIR> Debug
28/02/2023 19:15 <DIR> DRIVER
07/07/2023 16:39 <DIR> Drivers
10/10/2023 11:29 <DIR> files
10/10/2023 11:22 <DIR> files2
29/07/2023 12:45 <DIR> Games
17/02/2022 22:43 <DIR> Logs
15/02/2023 20:38 <DIR> 343 logs.uce
30/05/2023 12:43 <DIR> msys64
24/09/2023 07:09 <DIR> OS
07/05/2022 12:24 <DIR> PerfLogs
07/03/2023 18:11 <DIR> portContainerWeb
13/10/2023 18:56 <DIR> Program Files
12/10/2023 07:06 <DIR> Program Files (x86)
13/10/2023 17:57 <DIR> src
22/03/2023 14:44 <DIR> tools
19/09/2023 08:00 <DIR> Users
12/10/2023 05:59 <DIR> Windows
04/09/2023 05:46 <DIR> xampp
13/08/2022 00:03 <DIR> XboxGames
    1 File(s)      343 bytes free
23 Dir(s) 208.852.361.216 bytes free

C:> 11ms
@JKT48 ~ Pongcall dan Shu-Shu >> md \komputer

C:> 3ms
@JKT48 ~ Masa Depan yang Menyilaukan Mata - Mirai ga Me nt Shimiru >> _
```

46. ketik perintah dir untuk mengecek folder yang telah dibuat



```
12/10/2023 07:06 <DIR> Program Files (x86)
13/10/2023 17:57 <DIR> src
22/03/2023 14:44 <DIR> tools
19/09/2023 08:00 <DIR> Users
12/10/2023 05:59 <DIR> Windows
04/09/2023 05:46 <DIR> xampp
13/08/2022 00:03 <DIR> XboxGames
    1 File(s) 343 bytes
23 Dir(s) 208.852.361.216 bytes free

C:\> 11ms
JKT48 ~ Ponytail dan Shu-Shu >> md \komputer
C:\> 3ms
JKT48 ~ Masa Depan yang Menyilaukan Mata - Mirai ga Me ni Shimru >> dir
Volume in drive C is Matn
Volume Serial Number is 608A-262B

Directory of C:\

07/08/2023 09:56 <DIR> .android
10/01/2023 19:32 <DIR> AdwCleaner
07/08/2023 09:36 <DIR> android
26/03/2023 23:23 <DIR> composer
15/03/2023 01:56 <DIR> Debug
28/02/2023 19:15 <DIR> DRIVER
07/07/2023 16:39 <DIR> Drivers
10/10/2023 11:29 <DIR> files
10/10/2023 11:22 <DIR> files2
29/07/2023 12:45 <DIR> Games
14/10/2023 18:25 <DIR> komputer
17/02/2022 22:43 <DIR> Logs
15/02/2023 20:38 343 logs.uce
30/05/2023 12:43 <DIR> msys64
24/09/2023 07:09 <DIR> OS
07/05/2022 12:24 <DIR> PerfLogs
07/03/2023 18:11 <DIR> portContainerWeb
13/10/2023 18:56 <DIR> Program Files
12/10/2023 07:06 <DIR> Program Files (x86)
13/10/2023 17:57 <DIR> src
22/03/2023 14:44 <DIR> tools
19/09/2023 08:00 <DIR> Users
12/10/2023 05:59 <DIR> Windows
04/09/2023 05:46 <DIR> xampp
13/08/2022 00:03 <DIR> XboxGames
    1 File(s) 343 bytes
24 Dir(s) 208.838.811.648 bytes free

C:\> 12ms
JKT48 ~ Masa Depan yang Menyilaukan Mata - Mirai ga Me ni Shimru >> _
```

47. ketik perintah md \files\film untuk membuat folder bernama film didalam folder files

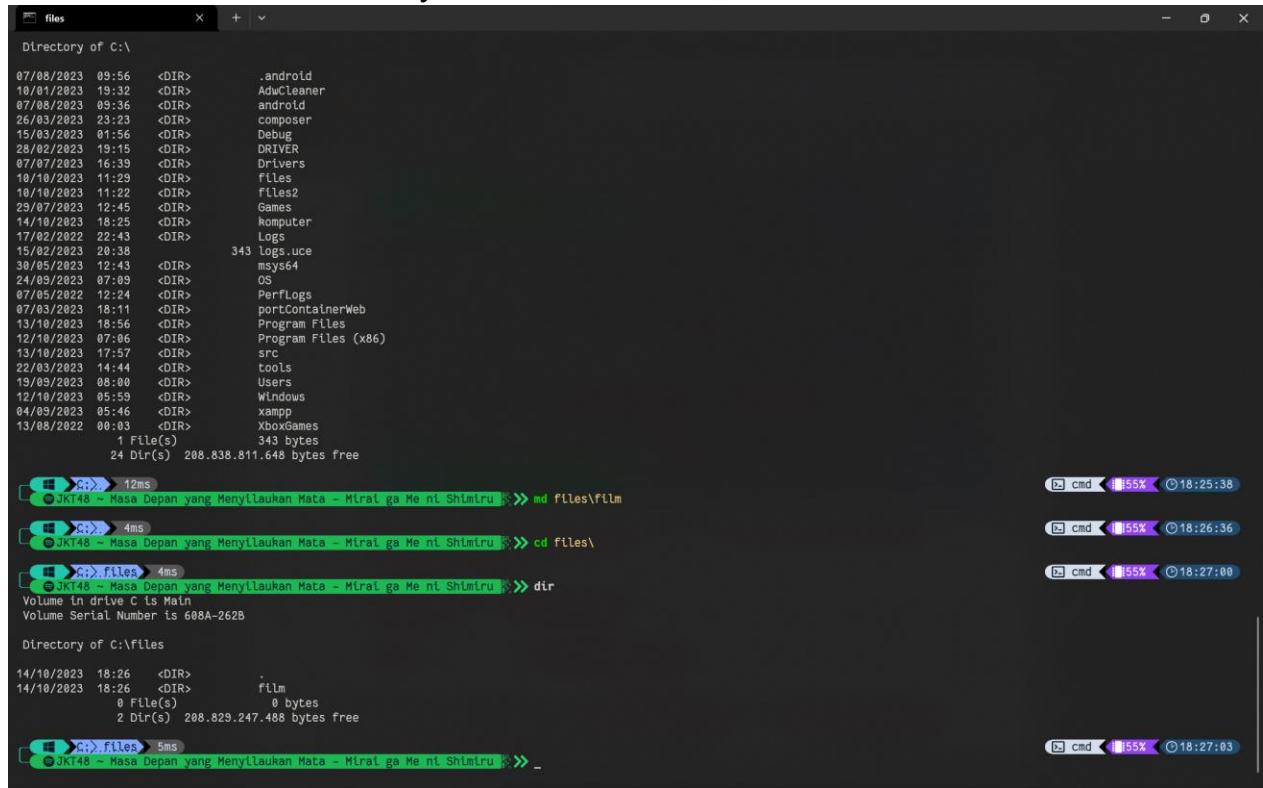
```
C:\> 11ms
JKT48 ~ Ponytail dan Shu-Shu >> md \komputer
C:\> 3ms
JKT48 ~ Masa Depan yang Menyilaukan Mata - Mirai ga Me ni Shimiru >> dir
Volume In drive C is Matn
Volume Serial Number is 608A-262B

Directory of C:\

07/08/2023 09:56    <DIR>          .android
10/01/2023 19:32    <DIR>          AdwCleaner
07/08/2023 09:36    <DIR>          android
26/03/2023 23:23    <DIR>          composer
15/03/2023 01:56    <DIR>          Debug
28/02/2023 19:15    <DIR>          DRIVER
07/07/2023 16:39    <DIR>          Drivers
10/10/2023 11:29    <DIR>          files
10/10/2023 11:22    <DIR>          files2
29/07/2023 12:45    <DIR>          Games
14/10/2023 18:25    <DIR>          komputer
17/02/2022 22:43    <DIR>          Logs
15/02/2023 20:38    343 logs.uce
30/05/2023 12:43    <DIR>          msys64
24/09/2023 07:09    <DIR>          OS
07/05/2022 12:24    <DIR>          PerfLogs
07/03/2023 18:11    <DIR>          portContainerWeb
13/10/2023 18:56    <DIR>          Program Files
12/10/2023 07:06    <DIR>          Program Files (x86)
13/10/2023 17:57    <DIR>          src
22/03/2023 14:44    <DIR>          tools
19/09/2023 08:00    <DIR>          Users
12/10/2023 05:59    <DIR>          Windows
04/09/2023 05:46    <DIR>          xampp
13/08/2022 00:03    <DIR>          XboxGames
1 File(s)   343 bytes
24 Dir(s)  208.838.811.648 bytes free

C:\> 12ms
JKT48 ~ Masa Depan yang Menyilaukan Mata - Mirai ga Me ni Shimiru >> md files\film
C:\> 4ms
JKT48 ~ Masa Depan yang Menyilaukan Mata - Mirai ga Me ni Shimiru >> _
```

48. ketik cd files untuk masuk ke dalam directory files kemudian ketik perintah dir untuk melihat isi dari directory files



```
Directory of C:\files
07/08/2023 09:56    <DIR>          .android
10/01/2023 19:32    <DIR>          AdwCleaner
07/08/2023 09:36    <DIR>          android
26/03/2023 23:23    <DIR>          composer
15/03/2023 01:56    <DIR>          Debug
28/02/2023 19:15    <DIR>          DRIVER
07/07/2023 16:39    <DIR>          Drivers
10/10/2023 11:29    <DIR>          files
10/10/2023 11:22    <DIR>          files2
29/07/2023 12:45    <DIR>          Games
14/10/2023 18:25    <DIR>          komputer
17/02/2022 22:43    <DIR>          Logs
15/02/2023 20:38          343 logs.uce
30/05/2023 12:43    <DIR>          msys64
24/09/2023 07:09    <DIR>          OS
07/05/2022 12:24    <DIR>          PerfLogs
07/03/2023 18:11    <DIR>          portContainerWeb
13/10/2023 18:56    <DIR>          Program Files
12/10/2023 07:06    <DIR>          Program Files (x86)
13/10/2023 17:57    <DIR>          src
22/03/2023 14:44    <DIR>          tools
19/09/2023 08:00    <DIR>          Users
12/10/2023 05:59    <DIR>          Windows
04/09/2023 05:46    <DIR>          xampp
13/08/2022 00:03    <DIR>          XboxGames
1 File(s)           343 bytes
24 Dir(s)          208.838.811.648 bytes free
```

```
C:\> 12ms
C:\JKT48 ~ Masa Depan yang Menyilaukan Mata - Miral ga Me nt Shimiru >> md files\film
C:\> 4ms
C:\JKT48 ~ Masa Depan yang Menyilaukan Mata - Miral ga Me nt Shimiru >> cd files\
C:\> 4ms
C:\JKT48 ~ Masa Depan yang Menyilaukan Mata - Miral ga Me nt Shimiru >> dir
Volume in drive C is Main
Volume Serial Number is 608A-262B

Directory of C:\files
14/10/2023 18:26    <DIR>          .
14/10/2023 18:26    <DIR>          film
0 File(s)           0 bytes
2 Dir(s)          208.829.247.488 bytes free
C:\> 5ms
C:\JKT48 ~ Masa Depan yang Menyilaukan Mata - Miral ga Me nt Shimiru >> _
```

49. ketik perintah exit untuk keluar dari command prompt

```
Directory of C:\

07/08/2023 09:56 <DIR> .android
10/01/2023 19:32 <DIR> AdwCleaner
07/08/2023 09:36 <DIR> android
26/03/2023 23:23 <DIR> composer
15/03/2023 01:56 <DIR> Debug
28/02/2023 19:15 <DIR> DRIVER
07/07/2023 16:39 <DIR> Drivers
10/10/2023 11:29 <DIR> files
10/10/2023 11:22 <DIR> files2
29/07/2023 12:45 <DIR> Games
14/10/2023 18:25 <DIR> Komputer
17/02/2022 22:43 <DIR> Logs
15/02/2023 20:38 <DIR> logs.uce
30/05/2023 12:43 <DIR> msys64
24/09/2023 07:09 <DIR> OS
07/05/2022 12:24 <DIR> PerfLogs
07/03/2023 18:11 <DIR> portContainerWeb
13/10/2023 18:56 <DIR> Program Files (x86)
12/10/2023 07:06 <DIR> Program Files (x86)
13/10/2023 17:57 <DIR> src
22/03/2023 14:44 <DIR> tools
19/09/2023 08:00 <DIR> Users
12/10/2023 05:59 <DIR> Windows
04/09/2023 05:46 <DIR>xampp
13/08/2022 00:03 <DIR> XboxGames
      1 File(s)   343 bytes
      24 Dir(s) 208.838.811.648 bytes free

C:\> 12ms
JKT45 ~ Masa Depan yang Menyillaukan Mata - Mirai ga Me nt Shimiru >> md files\film

C:\> 4ms
JKT45 ~ Masa Depan yang Menyillaukan Mata - Mirai ga Me nt Shimiru >> cd files\

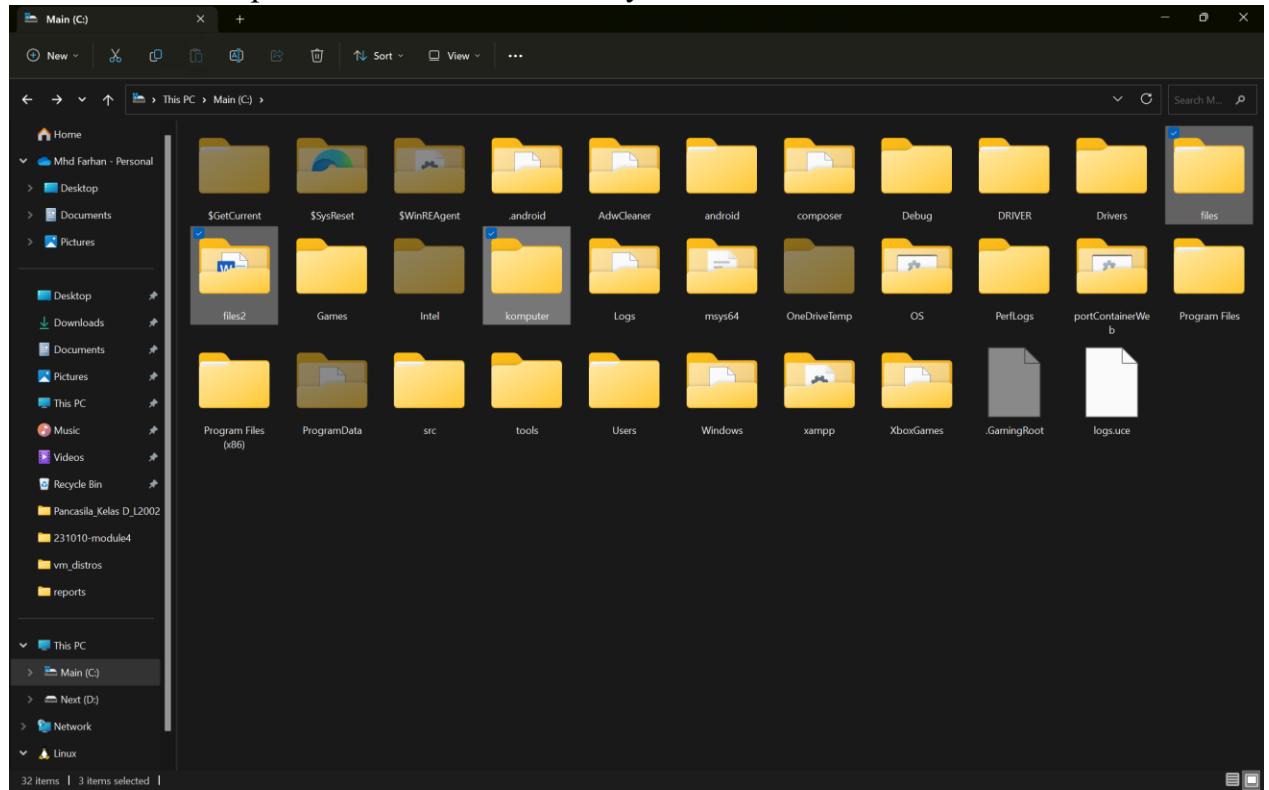
C:\> 4ms
JKT45 ~ Masa Depan yang Menyillaukan Mata - Mirai ga Me nt Shimiru >> dir
Volume In drive C Ls Main
Volume Serial Number is 608A-262B

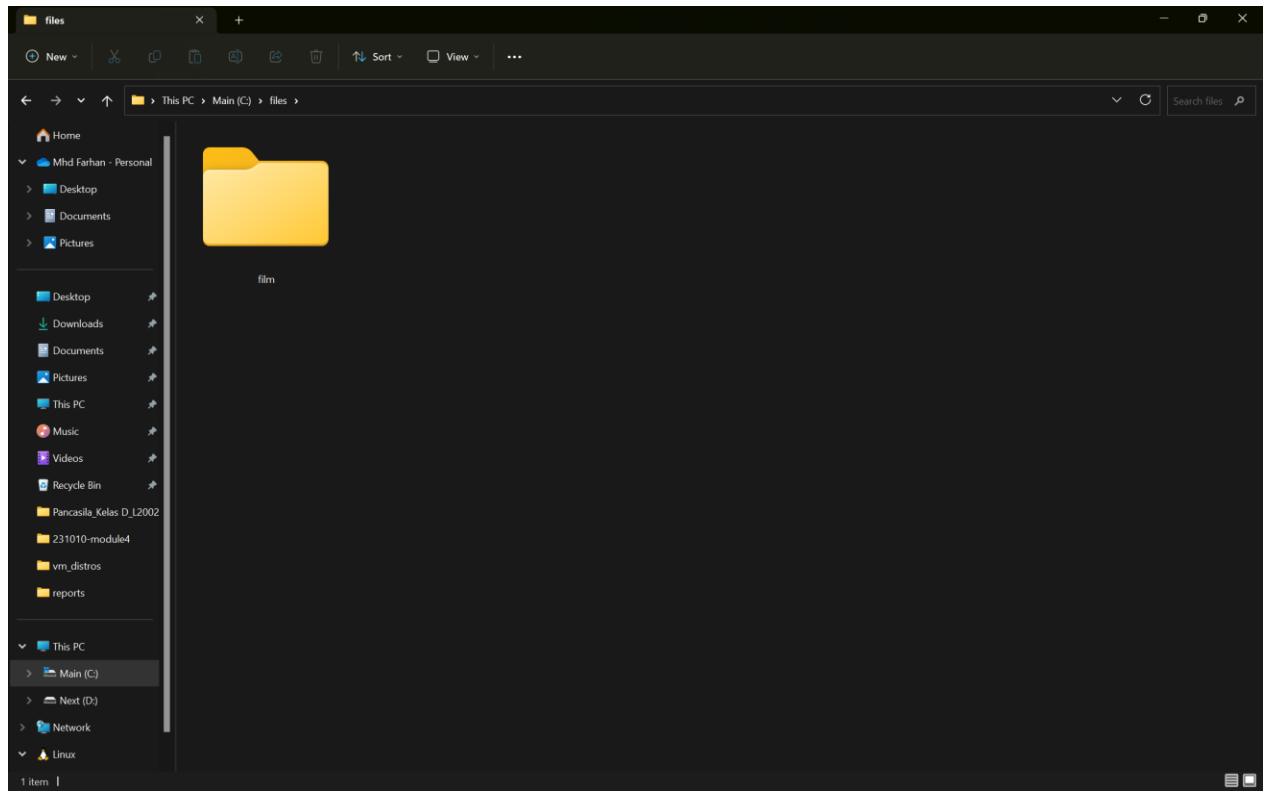
Directory of C:\files

14/10/2023 18:26 <DIR> .
14/10/2023 18:26 <DIR> film
      0 File(s)    0 bytes
      2 Dir(s) 208.829.247.488 bytes free

C:\> 5ms
JKT45 ~ Masa Depan yang Menyillaukan Mata - Mirai ga Me nt Shimiru >> exit_
```

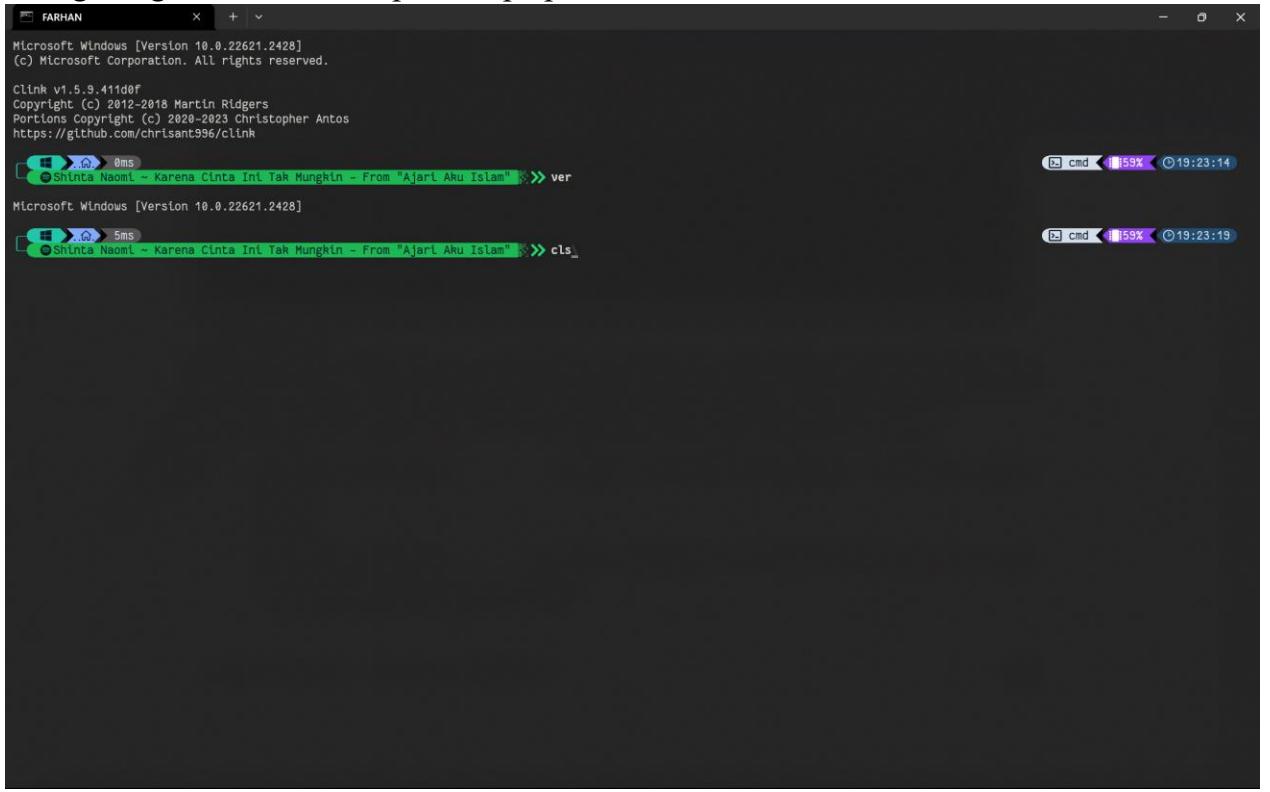
50. buka windows explorer untuk melihat hasilnya.



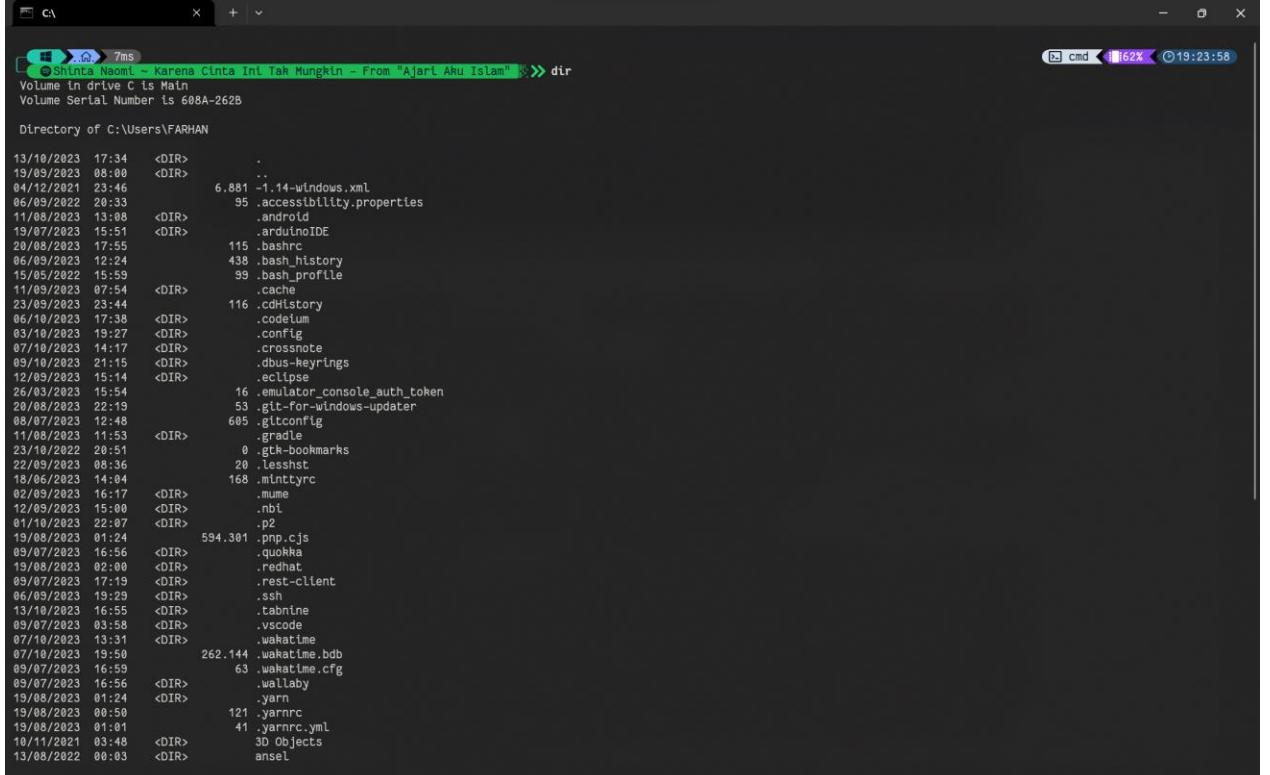


PERCOBAAN KEENAM : memindahkan file dan menampilkan isi folder secara terstruktur (move, tree)

51. Ulangi langkah 1 dan 5 sampai berapa pada drive c



The screenshot shows the Windows taskbar with four Command Prompt windows open simultaneously. The windows are titled 'FARHAN', 'Shinta Naomi ~ Karena Cinta InI Tak Mungkin - From "Ajari Aku Islam"', 'cmd', and 'cmd'. The 'FARHAN' window is active, displaying the command 'ver' which outputs the Windows version information. The other windows show similar command-line interfaces.



The screenshot shows a Command Prompt window with the title 'C:\'. The command 'dir' is being run, listing the contents of the C:\Users\FARHAN directory. The output includes various files and folders from the user's recent activity, such as '.bashrc', '.bash_history', and '.cache'. The window also shows the system tray with battery status and network connection.

```
Microsoft Windows [Version 10.0.22621.2428]
(c) Microsoft Corporation. All rights reserved.

Clink v1.5.9.4110ff
Copyright (c) 2012-2018 Martin Ridgers
Portions Copyright (c) 2020-2023 Christopher Antos
https://github.com/chrisant996/clink

Shinta Naomi ~ Karena Cinta InI Tak Mungkin - From "Ajari Aku Islam" >>> ver

Microsoft Windows [Version 10.0.22621.2428]

Shinta Naomi ~ Karena Cinta InI Tak Mungkin - From "Ajari Aku Islam" >>> cls

Directory of C:\Users\FARHAN

13/10/2023 17:34 <DIR> .
19/09/2023 08:00 <DIR> ..
04/12/2021 23:46 6.881 -1.14-windows.xml
06/09/2022 20:33 95 .accessibility.properties
11/08/2023 13:08 <DIR> .android
19/07/2023 15:51 <DIR> .arduinoIDE
20/08/2023 17:55 115 .bashrc
06/09/2023 12:24 438 .bash_history
15/05/2022 15:59 99 .bash_profile
11/09/2023 07:54 <DIR> .cache
23/09/2023 23:44 116 .cdhistory
06/10/2023 17:38 <DIR> .codeium
03/10/2023 19:27 <DIR> .config
07/10/2023 14:17 <DIR> .crossnote
09/10/2023 21:15 <DIR> .dbus-keyrings
12/09/2023 15:14 <DIR> .eclipse
26/03/2023 15:54 16 .emulator_console_auth_token
20/08/2023 22:19 53 .git-for-windows-updater
08/07/2023 12:48 605 .gitconfig
11/08/2023 11:53 <DIR> .gradle
23/10/2022 20:51 0 .gtt-bookmarks
22/09/2023 08:36 20 .Lessht
18/06/2023 14:04 168 .minttyrc
02/09/2023 16:17 <DIR> .mume
12/09/2023 15:00 <DIR> .nbt
01/10/2023 22:07 <DIR> .p2
19/08/2023 01:24 594.301 .ppc.cjs
09/07/2023 16:56 <DIR> .quokka
19/08/2023 02:00 <DIR> .redhat
09/07/2023 17:19 <DIR> .rest-client
06/09/2023 19:29 <DIR> .ssh
13/10/2023 16:55 <DIR> .tabnine
09/07/2023 03:58 <DIR> .vscode
07/10/2023 13:31 <DIR> .wakatime
07/10/2023 19:50 262.144 .wakatime.bdb
09/07/2023 16:59 63 .wakatime.cfg
09/07/2023 16:56 <DIR> .wallaby
19/08/2023 01:24 <DIR> .yarn
19/08/2023 00:50 121 .yarnrc
19/08/2023 01:01 41 .yarnrc.yml
10/11/2021 03:48 <DIR> 30 Objects
13/08/2022 00:03 <DIR> ansel
```

```
22/09/2023 08:36          20 .lessht
18/06/2023 14:17          168 .minptyrc
02/09/2023 16:17 <DIR>     .mume
12/09/2023 15:00 <DIR>     .nb1
01/10/2023 22:07 <DIR>     .p2
19/08/2023 01:24          594,301 .pnp.cjs
09/07/2023 16:56 <DIR>     .quokka
19/08/2023 02:00 <DIR>     .redhat
09/07/2023 17:19 <DIR>     .rest-client
06/09/2023 19:29 <DIR>     .ssh
13/10/2023 16:55 <DIR>     .tabnine
09/07/2023 03:58 <DIR>     .vscode
07/10/2023 13:31 <DIR>     .wakatime
07/10/2023 19:56          262,144 .wakatime.bdb
09/07/2023 16:59          63 .wakatime.cfg
09/07/2023 16:56 <DIR>     .wallaby
19/08/2023 01:24 <DIR>     .yarn
19/08/2023 00:50          121 .yarnrc
19/08/2023 01:01          41 .yarnrc.yml
10/11/2021 03:48 <DIR>     3D Objects
13/08/2022 00:03 <DIR>     ansel
21/04/2023 14:05 <DIR>     Contacts
03/01/2022 16:37 <DIR>     Day
19/09/2023 21:41 <DIR>     Documents
14/10/2023 02:41 <DIR>     Downloads
12/09/2023 14:58 <DIR>     eclipse
21/04/2023 14:05 <DIR>     Favorites
20/08/2023 16:43          2,211 InstallationLog.txt
21/04/2023 14:05 <DIR>     Links
02/12/2022 20:23          83 mercurial.ini
21/04/2023 14:05 <DIR>     Music
14/10/2023 15:27 <DIR>     OneDrive
19/08/2023 01:25          91 package-lock.json
19/08/2023 01:01          40 package.json
21/04/2023 14:05 <DIR>     Saved Games
21/04/2023 14:05 <DIR>     Searches
21/03/2023 17:06 <DIR>     source
14/10/2023 02:46 <DIR>     Videos
19/08/2023 01:24          320 yarn.lock
22 File(s)      868,021 bytes
38 Dir(s)   208,779,554,816 bytes free

[Windows Taskbar]
Sinta Naomi ~ Karena Cinta Ini Tak Mungkin - From "Ajari Aku Islam" >>> cd ..
[cmd] [61%] (19:24:12)

[Windows Taskbar]
C:\>.Users 3ms
Sinta Naomi ~ Karena Cinta Ini Tak Mungkin - From "Ajari Aku Islam" >>> cd ..
[cmd] [61%] (19:24:18)

[Windows Taskbar]
C:\> 4ms
Sinta Naomi ~ Karena Cinta Ini Tak Mungkin - From "Ajari Aku Islam" >>> -
[cmd] [61%] (19:24:21)
```

52. buka windows explorer kemudian masuk ke C:\files\ baru. Arahkan kursor pada daerah yang kosong kemudian klik kanan - new – micorosoft word document. Beri nama dengan “pindah.doc”

```
C:\> 13ms
[Shinta Naomi ~ Karena Cinta Int Tak Mungkin - From "Ajart Aku Islam"]>>> cd ..
[Shinta Naomi ~ Karena Cinta Int Tak Mungkin - From "Ajart Aku Islam"]>>> cd ..
[Windows >C:> 3ms
[Shinta Naomi ~ Karena Cinta Int Tak Mungkin - From "Ajart Aku Islam"]>>> cd ..
[Windows >C:> 4ms
[Shinta Naomi ~ Karena Cinta Int Tak Mungkin - From "Ajart Aku Islam"]>>> md files\baru
[Windows >C:> 4ms
[Shinta Naomi ~ Karena Cinta Int Tak Mungkin - From "Ajart Aku Islam"]>>> type nul > files\baru\pindah.docx
[Windows >C:> 4ms
[Shinta Naomi ~ Karena Cinta Int Tak Mungkin - From "Ajart Aku Islam"]>>> -
[cmd] [61%] @19:24:12
[cmd] [61%] @19:24:18
[cmd] [61%] @19:24:21
[cmd] [50%] @20:43:27
[cmd] [50%] @20:43:58
```

53. Arahkan kursor pada daerah yang kosong lagi kemudian klik kanan - new – text document. Beri nama dengan “pindah.txt”

The screenshot shows a Windows desktop environment. On the left, a File Explorer window displays a list of files and folders in a directory. On the right, a Command Prompt window shows the execution of several commands to create a new directory and files.

```
19/09/2023 21:41 <DIR> Documents
14/10/2023 02:41 <DIR> Downloads
12/09/2023 14:58 <DIR> eclipse
21/04/2023 14:05 <DIR> Favorites
20/08/2023 16:43 2,211 InstallationLog.txt
21/04/2023 14:05 <DIR> LInks
02/12/2022 20:23 83 mercurial.ini
21/04/2023 14:05 <DIR> Music
14/10/2023 15:27 <DIR> OneDrive
19/08/2023 01:25 91 package-lock.json
19/08/2023 01:01 40 package.json
21/04/2023 14:05 <DIR> Saved Games
21/04/2023 14:05 <DIR> Searches
21/03/2023 17:06 <DIR> source
14/10/2023 02:46 <DIR> Videos
19/08/2023 01:24 320 yarn.lock
22 File(s) 868,021 bytes
38 Dir(s) 208,779,554,816 bytes free

[Windows Taskbar icons] cmd 13ms 19:24:12
Shinta Naomi ~ Karena Cinta Ini Tak Mungkin - From "Ajari Aku Islam" >>> cd ...
[Windows Taskbar icons] cmd 3ms 19:24:18
C:\> cmd 19:24:21
Shinta Naomi ~ Karena Cinta Ini Tak Mungkin - From "Ajari Aku Islam" >>> cd ...
[Windows Taskbar icons] cmd 4ms 20:43:27
Shinta Naomi ~ Karena Cinta Ini Tak Mungkin - From "Ajari Aku Islam" >>> md files\baru
[Windows Taskbar icons] cmd 4ms 20:43:58
C:\> cmd 4ms 20:45:11
type nul > files\baru\pindah.docx
[Windows Taskbar icons] cmd 4ms 20:45:29
C:\> cmd 6ms
dir files\baru\
Volume in drive C is Main
Volume Serial Number is 608A-262B

Directory of C:\files\baru

14/10/2023 20:45 <DIR> .
14/10/2023 20:43 <DIR> ..
14/10/2023 20:43 0 pindah.docx
14/10/2023 20:45 0 pindah.txt
2 File(s) 0 bytes
2 Dir(s) 208,777,719,808 bytes free

[Windows Taskbar icons] cmd 6ms 20:45:29
```

54. kembali ke command prompt

55. ketik perintah move c:\files\baru\pindah.doc c:\files2 untuk memindah file pindah.doc ke folder files2

56. ketik perintah move c:\files\baru\pindah.txt c:\files2 untuk memindah file pindah.txt ke folder files2

The screenshot shows a Windows Command Prompt window with a dark theme. The history pane on the right lists several previous commands and their execution times. The main pane displays the following terminal session:

```
14/10/2023 15:27 <DIR> OneDrive
19/08/2023 01:25 91 package-lock.json
19/08/2023 01:01 40 package.json
21/04/2023 14:05 <DIR> Saved Games
21/04/2023 14:05 <DIR> Searches
21/03/2023 17:06 <DIR> source
14/10/2023 02:46 <DIR> Videos
19/08/2023 01:24 328 yarn.lock
22 File(s) 868.021 bytes
38 Dir(s) 208.779.554.816 bytes free

[Windows logo] 13ms Shinta Naomi ~ Karena Cinta Int Tak Mungkin - From "Ajari Aku Islam" >>> cd ..

[Windows logo] 3ms Shinta Naomi ~ Karena Cinta Int Tak Mungkin - From "Ajari Aku Islam" >>> cd ..

[Windows logo] 4ms Shinta Naomi ~ Karena Cinta Int Tak Mungkin - From "Ajari Aku Islam" >>> md files\baru

[Windows logo] 4ms >>> type nul > files\baru\pindah.docx
[Windows logo] 4ms >>> type nul > files\baru\pindah.txt
[Windows logo] 4ms >>> dir files\baru\
Volume in drive C is Main
Volume Serial Number is 608A-262B

Directory of C:\files\baru

14/10/2023 20:45 <DIR> .
14/10/2023 20:43 <DIR> ..
14/10/2023 20:43 0 pindah.docx
14/10/2023 20:45 0 pindah.txt
2 File(s) 0 bytes
2 Dir(s) 208.777.719.808 bytes free

[Windows logo] 6ms >>> move C:\files\baru\pindah.docx C:\files2\
1 file(s) moved.

[Windows logo] 5ms >>> move C:\files\baru\pindah.txt C:\files2\
1 file(s) moved.

[Windows logo] 5ms >>> -
```

57. ketik perintah cd files2 untuk masuk ke directory files2

58. ketik perintah dir untuk melihat isi dari directory

```
Shinta Naomi ~ Karena Cinta Int Tak Mungkin - From "Ajari Aku Islam" >>> md files\baru
>>> type nul > files\baru\pindah.docx
>>> type nul > files\baru\pindah.txt
>>> dir files\baru\
Volume in drive C is Main
Volume Serial Number is 608A-262B

Directory of C:\files\baru

14/10/2023 20:45 <DIR> .
14/10/2023 20:43 <DIR> ..
14/10/2023 20:43 0 pindah.docx
14/10/2023 20:45 0 pindah.txt
2 File(s) 0 bytes
2 Dir(s) 208.777.719.808 bytes free

>>> move C:\files\baru\pindah.docx C:\files2\
1 file(s) moved.

>>> move C:\files\baru\pindah.txt C:\files2\
1 file(s) moved.

>>> dir
C:\> dir
Volume in drive C is Main
Volume Serial Number is 608A-262B

Directory of C:\files2

14/10/2023 20:47 <DIR> .
10/10/2023 10:53 0 file2.docx
14/10/2023 20:43 0 pindah.docx
14/10/2023 20:45 0 pindah.txt
3 File(s) 0 bytes
1 Dir(s) 208.764.723.200 bytes free

>>> C:\> files2 > 5ms
>>> -
```

59. sekarang buka windows explorer untuk melihat hasilnya
60. kembali ke command prompt
61. ketik perintah cd.. untuk keluar dari directory files2
62. ketik tree c:\files untuk melihat isi folder files secara terstruktur

```
cmd >C:\> files2 5ms
cmd >> cd .. 3ms
cmd >> tree c:\files\
Folder PATH Listing for volume Main
Volume serial number is 608A-262B
C:\FILES
├── baru
└── film
cmd >> C:\> 16ms
cmd >> =
```

The screenshot shows a single instance of the Windows Command Prompt window. It displays a series of commands entered at the prompt: 'cd ..', 'tree c:\files\'. The output of the 'tree' command shows a folder structure: 'C:\FILES' containing 'baru' and 'film'. The command 'C:\> =' is also present at the bottom.

63. ketik tree c:\windows untuk melihat seluruh isi folder windows secara terstruktur

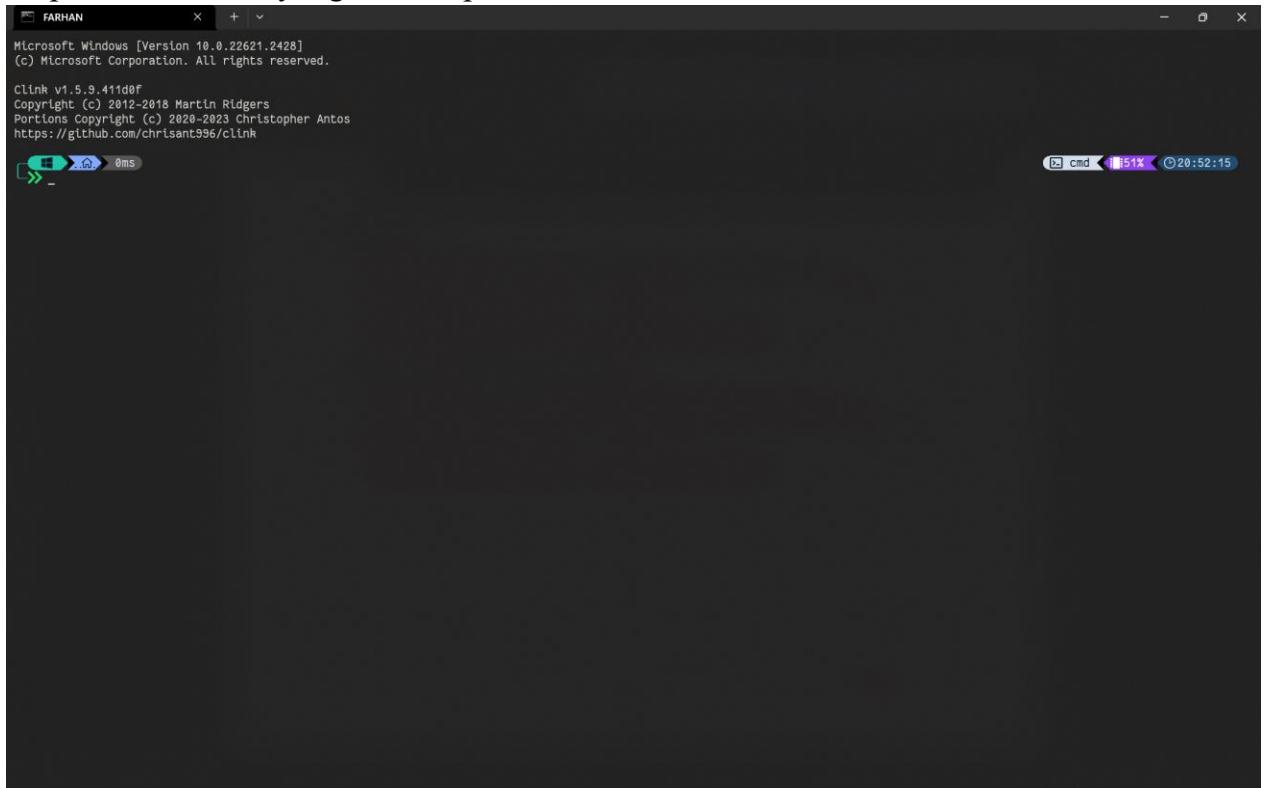
```
v4.0_7.9.0.0_tr_31bf3856ad364e35
399ms
tree C:\Windows\
Folder PATH listing for volume Main
Volume serial number is 608A-262B
C:\WINDOWS
    addins
    appcompat
    appraisal
    encapsulation
    pca
    OA
    apppatch
        AppPatch64
        Custom
            Custom64
        CustomSDB
        en-US
        MergeSdbFiles
        MergeSdbFilesSource
    AppReadiness
    assembly
        GAC
            ADODB
                -7.0.3300.0_b03f5f7f11d50a3a
            Extensibility
                -7.0.3300.0_b03f5f7f11d50a3a
            Microsoft.DirectX
                1.0.2902.0_31bf3856ad364e35
                Microsoft.DirectX.AudioVideoPlayback
                    1.0.2902.0_31bf3856ad364e35
                Microsoft.DirectX.Diagnostics
                    1.0.2902.0_31bf3856ad364e35
                Microsoft.DirectX.Direct3D
                    1.0.2902.0_31bf3856ad364e35
                Microsoft.DirectX.Direct3DX
                    1.0.2902.0_31bf3856ad364e35
                    1.0.2903.0_31bf3856ad364e35
                    1.0.2904.0_31bf3856ad364e35
                    1.0.2905.0_31bf3856ad364e35
                    1.0.2906.0_31bf3856ad364e35
                    1.0.2907.0_31bf3856ad364e35
                    1.0.2908.0_31bf3856ad364e35
                    1.0.2909.0_31bf3856ad364e35
                    1.0.2910.0_31bf3856ad364e35
                    1.0.2911.0_31bf3856ad364e35
                Microsoft.DirectX.DirectDraw
                    1.0.2902.0_31bf3856ad364e35
                Microsoft.DirectX.DirectInput
```

TUGAS

1. Buatlah sebuah directory/folder yang Bernama multimedia di drive D
2. Copykan 1 buah file musik (.mp3), gambar (.jpg), document (.doc), teks (.txt) ke dalam folder multimedia.
3. Tuliskan langkah-langkahnya ke dalam laporan Praktikum.

LANGKAH-LANGKAH TUGAS

1. Siapkan semua file yang akan di pindahkan kemudian masuk ke terminal



The screenshot shows a Microsoft Windows Command Prompt window titled "FARHAN". The title bar also includes the text "Microsoft Windows [Version 10.0.22621.2428] (c) Microsoft Corporation. All rights reserved.". The main area of the window displays the CLink v1.5.9.411d0f interface, which is a graphical front-end for the command line. It shows copyright information: "Copyright (c) 2012-2018 Martin Ridgers Portions Copyright (c) 2020-2023 Christopher Antos https://github.com/chrisant996/clink". At the bottom right of the window, there is a status bar with the text "cmd" and "20:52:15". The rest of the window is a large, empty black space.

2. Masuk ke drive D dengan perintah D: lalu cek isi folder dengan perintah dir dan kemudian buat folder baru bernama multimedia dengan perintah md multimedia jika folder tersebut belum ada terakhir cek kembali

```

D:\ Microsoft Windows [Version 10.0.22621.2428]
(c) Microsoft Corporation. All rights reserved.

Clink v1.5.9.41100f
Copyright (c) 2012-2018 Martin Ridgers
Portions Copyright (c) 2020-2023 Christopher Antos
https://github.com/chrisant996/clink

D:\> 0ms
D:\> dr
Volume in drive D is Next
Volume Serial Number is 7847-A985

Directory of D:\

28/08/2023 18:41 <DIR> .npm-store
14/10/2023 17:45 <DIR> baru
06/08/2023 10:26 <DIR> bootcamps
06/07/2023 20:14 <DIR> competitive-programming
29/04/2023 04:08 <DIR> courses
22/09/2023 08:33 <DIR> demograph
14/10/2023 20:55 0 document.docx
29/07/2023 18:42 <DIR> FIFA 19
29/07/2023 18:26 <DIR> FIFA 19 NSP 23
06/08/2023 12:58 <DIR> FIFA 19 Setup
10/10/2023 10:53 0 file2.docx
14/09/2023 09:16 <DIR> GitHub
19/07/2023 10:58 2.361.169 image.jpg
05/07/2022 03:43 12.992 index.dat
13/08/2023 11:37 <DIR> MFL
20/09/2023 06:37 28.735 MFL4 Personal budget.xlsx
10/09/2023 13:51 <DIR> mFL4-ubuntu
14/10/2023 17:43 <DIR> MhdFarhanLubis
21/09/2023 10:40 10.435.533 music.mp3
08/09/2023 15:14 <DIR> OneDrive
09/11/2022 11:59 92.320 skill.jpg
14/10/2023 20:55 0 text.txt
20/09/2023 08:18 <DIR> univ-student
11/09/2023 05:35 <DIR> univ-student-archive
11/10/2023 18:27 3.356.093 video.mp4
13/10/2023 17:27 <DIR> VirtualBox VMs
13/10/2023 18:08 <DIR> vm_distros
05/03/2023 14:01 <DIR> youtube-courses
9 File(s) 16.286.842 bytes
19 Drv(s) 332.678.410.240 bytes free

```

```
DA x + v
13/10/2023 17:27 <DIR> VirtualBox VMs
13/10/2023 18:08 <DIR> vm_distros
05/03/2023 14:01 <DIR> youtube-courses
    9 File(s) 16,286,842 bytes
    19 Dir(s) 332,678,410,240 bytes free
[>] D: > 6ms
[>] md multimedia
[>] dir
Volume in drive D is Next
Volume Serial Number is 7847-A985

Directory of D:\

20/08/2023 18:41 <DIR> .npm-store
14/10/2023 17:45 <DIR> baru
06/08/2023 10:26 <DIR> bootcamps
06/07/2023 20:14 <DIR> competitive-programming
29/04/2023 04:08 <DIR> courses
22/09/2023 08:33 <DIR> demogh
14/10/2023 20:55   0 document.docx
29/07/2023 18:42 <DIR> FIFA 19
29/07/2023 18:26 <DIR> FIFA 19 NSP 23
06/08/2023 12:58 <DIR> FIFA 19 Setup
10/10/2023 10:53   0 file2.docx
14/09/2023 09:16 <DIR> github
19/07/2023 10:58   2,361,169 image.jpg
05/07/2022 03:43   12,992 index.dat
13/08/2023 11:37 <DIR> MFL
20/09/2023 06:37   28,735 MFL Personal budget.xlsx
10/09/2023 13:51 <DIR> mfl4-ubuntu
14/10/2023 17:43 <DIR> MdFarhanLubis
14/10/2023 21:16 <DIR> multimedia
21/09/2023 10:40   10,435,533 music.mp3
08/09/2023 15:14 <DIR> OneDrive
09/11/2022 11:59   92,320 skill1.jpg
14/10/2023 20:55   0 text.txt
20/09/2023 08:18 <DIR> univ-student
11/09/2023 05:35 <DIR> univ-student-archive
11/10/2023 18:27   3,356,093 video.mp4
13/10/2023 17:27 <DIR> VirtualBox VMs
13/10/2023 18:08 <DIR> vm_distros
05/03/2023 14:01 <DIR> youtube-courses
    9 File(s) 16,286,842 bytes
    20 Dir(s) 332,678,410,240 bytes free
[>] D: > 8ms
[>] -
[>] cmd [>] 45% [>] 21:16:27
[>] cmd [>] 45% [>] 21:16:34
[>] cmd [>] 45% [>] 21:16:37
```

3. Salin semua file image, video, music, document, dan text ke dalam folder multimedia satu persatu dengan perintah copy namafile.ekstensi multimedia dan terakhir cek dalam folder multimedia dengan perintah dir multimedia\

```

D:\> 8ms
>>> copy music.mp3 multimedia\
    1 file(s) copied.

D:\> 17ms
>>> copy image.jpg multimedia\
    1 file(s) copied.

D:\> 31ms
>>> copy video.mp4 multimedia\
    1 file(s) copied.

D:\> 32ms
>>> copy document.docx multimedia\
    1 file(s) copied.

D:\> 5ms
>>> copy text.txt multimedia\
    1 file(s) copied.

D:\> 6ms
>>> dir multimedia
Volume In drive D is Next
Volume Serial Number is 7847-A985

Directory of D:\multimedia

14/10/2023 21:19 <DIR> .
14/10/2023 20:55       0 document.docx
19/07/2023 10:58      2,361,169 image.jpg
21/09/2023 10:40     10,435,533 music.mp3
14/10/2023 20:55       0 text.txt
14/10/2023 18:27      3,356,093 video.mp4
5 File(s)    16,152,795 bytes
1 Dir(s)   332,658,671,616 bytes free

D:\> 7ms
>>> -

```