

TUGAS
PRAKTIKUM SISTEM OPERASI
MODUL 4 PENGOLAHAN FILE DAN DIRECTORY MENGGUNAKAN MS-
DOS/COMMAND PROMPT DI WINDOWS



Disusun Oleh :

DIAN NUR HAYATI

L200210229

Kelas E

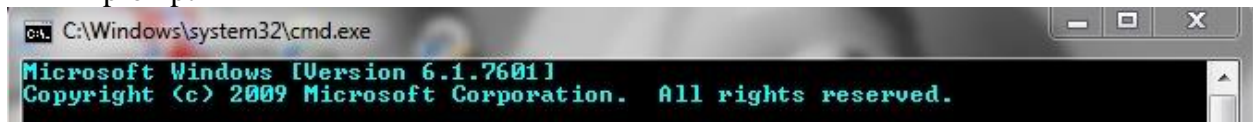
PROGRAM STUDI TEKNIK INFORMATIKA
FAKULTAS KOMUNIKASI DAN INFORMATIKA
UNIVERSITAS MUHAMMADIYAH SURAKARTA TAHUN 2022/2023

NIM	: L200210229	Nilai :
Nama	: Dian Nur Hayati	
Kelas	: E	
Dosen pengampu	: Heru Setya Nugraha, S.T.,M.Kom	Tanda tangan :
Tanggal Praktikum	: 4 Oktober 2022	

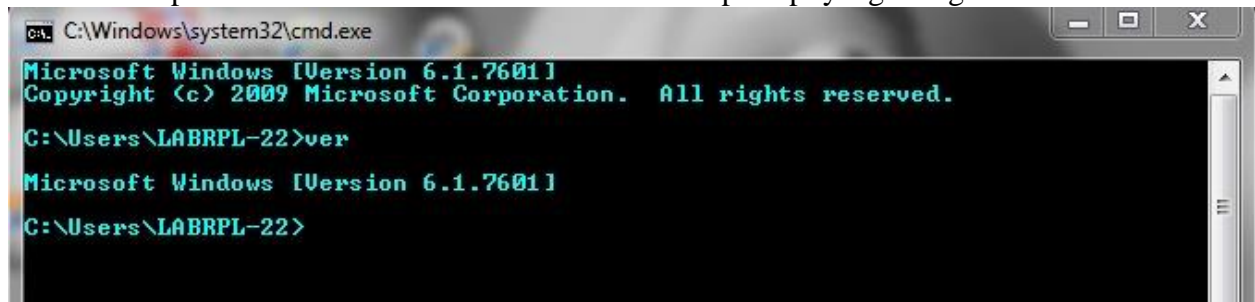
Langkah Kerja

Percobaan pertama : Melihat versi MS-Dos (ver)

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

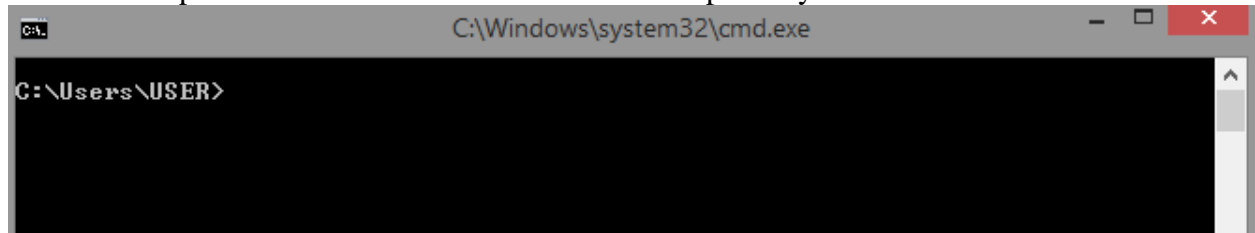


2. Ketik perintah ver untuk melihat versi command prompt yang kita gunakan



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



4. Ketik perintah dir untuk melihat isi dari directory yang ada pada computer kita

```
C:\Windows\system32\cmd.exe

10/12/2021 06:42 PM          218 .recently-used.xbel
09/25/2022 10:53 PM      <DIR>      .VirtualBox
03/09/2022 11:21 PM      <DIR>      Alice3
05/19/2022 08:41 AM      <DIR>      Contacts
09/14/2022 07:57 PM      <DIR>      Desktop
10/04/2022 01:44 PM      <DIR>      Documents
10/04/2022 01:51 PM      <DIR>      Downloads
09/14/2022 07:42 PM      <DIR>      eclipse
09/29/2022 06:34 PM      <DIR>      eclipse-workspace
05/19/2022 08:41 AM      <DIR>      Favorites
05/19/2022 10:11 AM      <DIR>      greenfoot
10/12/2021 06:42 PM      <DIR>      GvR
01/11/2022 09:55 PM          42 gvr_stderr.log
01/11/2022 09:55 PM        558 gvr_stdout.log
05/19/2022 08:41 AM      <DIR>      Links
09/16/2022 11:41 AM      <DIR>      Music
09/27/2022 07:47 PM      <DIR>      Pictures
05/19/2022 08:41 AM      <DIR>      Saved Games
05/19/2022 08:41 AM      <DIR>      Searches
09/27/2022 07:48 PM      <DIR>      Videos
09/25/2022 10:50 PM      <DIR>      VirtualBox UMs
          4 File(s)          1,989 bytes
        27 Dir(s)  78,867,161,088 bytes free

C:\Users\USER>
```

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

```
27 Dir(s)  78,867,161,088 bytes free

C:\Users\USER>cd..
C:\Users>cd..
C:\>
```

6. Ketik perintah dir unuk melihat isi directory yag ada pada drive C. kemudian ketik perintah cd windows untuk masuk pada directory windows

```
C:\>dir
Volume in drive C is TI106401W0D
Volume Serial Number is CAB9-5FE7

Directory of C:\

09/30/2021 03:34 PM      <DIR>      EFI
10/01/2021 01:18 PM      <DIR>      Intel
09/17/2019 04:47 PM      <DIR>      OS
09/20/2022 08:05 PM      101,201,114 OS.rar
08/22/2013 10:22 PM      <DIR>      PerfLogs
09/28/2022 05:12 PM      <DIR>      Program Files
09/20/2022 09:48 PM      <DIR>      Program Files (x86)
01/11/2022 10:03 PM      <DIR>      Python27
09/30/2021 08:58 PM      <DIR>      Users
09/15/2022 01:23 PM      <DIR>      Windows
          1 File(s)      101,201,114 bytes
          9 Dir(s)  78,866,989,056 bytes free

C:\>cd windows
C:\Windows>
```

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

```
C:\Windows>dir/p
Volume in drive C is TI106401W0D
Volume Serial Number is CAB9-5FE7

Directory of C:\Windows

09/15/2022  01:23 PM  <DIR>          .
09/15/2022  01:23 PM  <DIR>          ..
08/22/2013  10:36 PM  <DIR>          addins
08/22/2013  10:36 PM  <DIR>          ADFS
10/09/2021  07:44 AM  <DIR>          AppCompat
08/16/2022  04:24 PM  <DIR>          apppatch
12/03/2021  10:35 AM  <DIR>          AppReadiness
05/26/2022  02:45 PM  <DIR>          assembly
08/22/2013  06:21 PM             56,832  bfsvc.exe
08/22/2013  10:36 PM  <DIR>          Boot
08/22/2013  10:36 PM  <DIR>          Branding
10/04/2021  09:54 PM  <DIR>          Camera
09/28/2022  01:40 PM  <DIR>          CbsTemp
09/28/2022  00:54 PM  <DIR>          CSC
```

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

- `dir/w`

```
C:\Windows>dir/w
Volume in drive C is TI106401W0D
Volume Serial Number is CAB9-5FE7

Directory of C:\Windows

[.]          [...]          [addins]
[ADFS]       [AppCompat]    [apppatch]
[AppReadiness] [assembly]    bfsvc.exe
[Boot]       [Branding]    [Camera]
[CbsTemp]    [CSC]         [Cursors]
[debug]      [DesktopFileResources] [diagnostics]
[DigitalLocker] DtcInstall.log [en-US]
explorer.exe FeedingFrenzy.scr [FileManager]
[Globalization] [Help]         HelpPane.exe
hh.exe       [IME]        [ImmersiveControlPanel]
[Inf]        [InputMethod] [L2Schemas]
[LiveKernelReports] [Logs]         [MediaViewer]
mib.bin      [Microsoft.NET] [Migration]
[ModemLogs]  notepad.exe  [Offline Web Pages]
[Panther]    [PCHEALTH]   [Performance]
PFR0.log     [PLA]         [PolicyDefinitions]
[Prefetch]   Professional.xml py.exe
pyshellxt.amd64.dll pyw.exe
[Registration] [rescache]    regedit.exe
RtCRU64.exe   [SchCache]   [Resources]
[security]    [ServiceProfiles] [schemas]
[Setup]       setupact.log [servicing]
[ShellNew]    [SKB]         setuperr.log
[Speech]      splwow64.exe [SoftwareDistribution]
[System]      system.ini  Starter.xml
[SystemResources] [SysWow64]   [System32]
[Tasks]       [Temp]        [TAPI]
[tracing]     [twain_32]    [ToastData]
vmgcoinstall.log [vnpplugins] twain_32.dll
[Web]         win.ini      [Uss]
winhlp32.exe  WinNTSetup.log WindowsUpdate.log
[WinSxS]      WMSysPr9.prx [WinStore]
                28 File(s)  13,395,830 bytes
                68 Dir(s)   78,851,350,528 bytes free

C:\Windows>
```

- dir/a

```
C:\Windows>dir/a
Volume in drive C is TI106401W0D
Volume Serial Number is CAB9-5FE7

Directory of C:\Windows

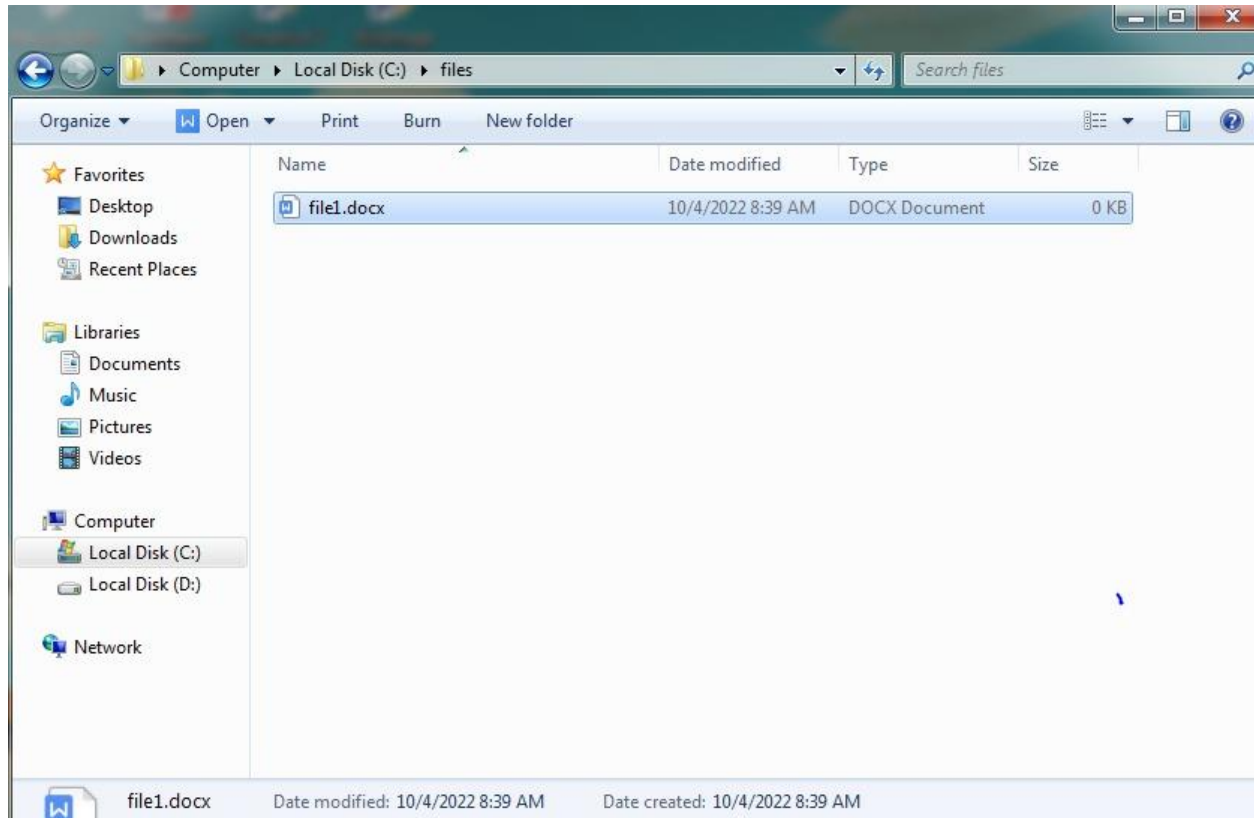
09/15/2022  01:23 PM    <DIR>          .
09/15/2022  01:23 PM    <DIR>          ..
08/22/2013  10:36 PM    <DIR>          addins
08/22/2013  10:36 PM    <DIR>          ADFS
10/09/2021  07:44 AM    <DIR>          AppCompat
08/16/2022  04:24 PM    <DIR>          apppatch
12/03/2021  10:35 AM    <DIR>          AppReadiness
05/26/2022  02:45 PM    <DIR>          assembly
08/22/2013  06:21 PM           56,832  bfsvc.exe
10/04/2021  09:54 PM    <DIR>          BitLockerDiscoveryVolumeContents
08/22/2013  10:36 PM    <DIR>          Boot
10/04/2022  01:35 PM           67,584  bootstat.dat
08/22/2013  10:36 PM    <DIR>          Branding
10/04/2021  09:54 PM    <DIR>          Camera
09/28/2022  01:40 PM    <DIR>          CbsTemp
09/30/2021  08:54 PM    <DIR>          CSC
08/22/2013  10:36 PM    <DIR>          Cursors
09/30/2021  08:57 PM    <DIR>          debug
08/22/2013  10:36 PM    <DIR>          DesktopTileResources
08/22/2013  10:36 PM    <DIR>          diagnostics
08/22/2013  10:43 PM    <DIR>          DigitalLocker
08/22/2013  10:36 PM    <DIR>          Downloaded Program Files
10/05/2021  08:15 AM           3,932  DtcInstall.log
08/22/2013  10:36 PM    <DIR>          ELAMBKUP
03/18/2014  05:18 PM    <DIR>          en-US
08/28/2016  02:44 AM           2,755,504  explorer.exe
09/03/2004  06:00 PM           802,816  FeedingFrenzy.scr
10/04/2021  09:54 PM    <DIR>          FileManager
11/01/2021  09:57 AM    <DIR>          Fonts
08/22/2013  10:36 PM    <DIR>          Globalization
10/12/2021  09:41 AM    <DIR>          Help
06/02/2017  07:06 PM           1,001,984  HelpPane.exe
10/29/2014  09:43 AM           17,408  hh.exe
10/12/2021  09:41 AM    <DIR>          IME
10/12/2021  09:41 AM    <DIR>          ImmersiveControlPanel
09/25/2022  08:52 PM    <DIR>          Inf
08/22/2013  10:36 PM    <DIR>          InputMethod
09/28/2022  05:10 PM    <DIR>          Installer
08/22/2013  10:36 PM    <DIR>          L2Schemas
05/19/2022  08:58 PM    <DIR>          LiveKernelReports
07/14/2022  05:10 AM    <DIR>          Logs
08/22/2013  10:36 PM    <DIR>          Media
10/04/2021  09:54 PM    <DIR>          MediaViewer
08/22/2013  02:01 PM           43,131  mib.bin
10/03/2022  07:55 PM    <DIR>          Microsoft.NET
10/04/2021  09:52 PM    <DIR>          Migration
08/22/2013  10:36 PM    <DIR>          ModemLogs
07/10/2015  12:13 AM           221,184  notepad.exe
```

9. Ketik perintah exit untuk keluar dari command prompt.

```
C:\Windows>exit
```

Percobaan ketiga: berubah nama file (ren, rename)

10. Buka windows explorer kemudian masuk ke dirve C. buat folder baru dan beri nama “files”. Masuk ked older files dan buat folder Microsoft word document dengan nama “file1”



11. Ulangi langkah 1-5 untuk masuk ke command prompt dan berapa pada dirve C.

```
C:\>
```

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

```
C:\>cd files
C:\files>dir
Volume in drive C has no label.
Volume Serial Number is 22FC-F6EC

Directory of C:\files

10/04/2022  08:39 AM    <DIR>          .
10/04/2022  08:39 AM    <DIR>          ..
10/04/2022  08:39 AM                0 file1.docx
               1 File(s)                0 bytes
               2 Dir(s)  137,004,003,328 bytes free
```

13. Ketik ren file1.doc file.doc untuk mengubah nama file

```
C:\files>ren file1.docx file.docx
```

14. Ketik rename file.doc file2.doc untuk mengubah nama file

```
C:\files>rename file.docx file2.doc
```

15. Ketik perintah dir untuk melihat directory files kemudian liat peredaan file1.doc menjadi file.doc

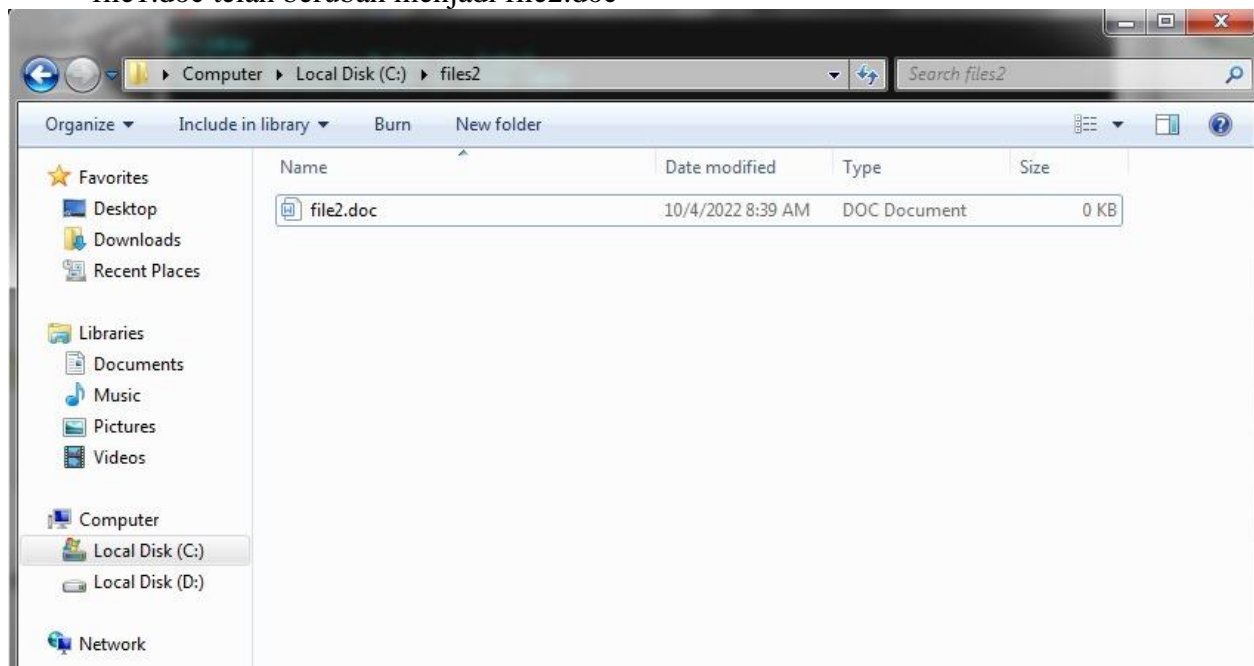
```
C:\files>dir
Volume in drive C has no label.
Volume Serial Number is 22FC-F6EC

Directory of C:\files

10/04/2022  08:42 AM    <DIR>          .
10/04/2022  08:42 AM    <DIR>          ..
10/04/2022  08:39 AM                0 file2.doc
               1 File(s)                0 bytes
               2 Dir(s)  137,002,250,240 bytes free

C:\files>
```

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

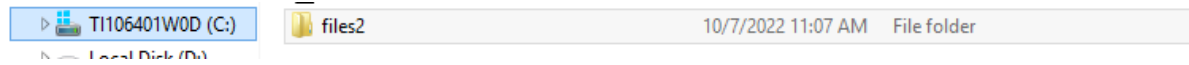


Percobaan keempat: copy file dan menghapus file (copy, del, xcopy)

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

```
C:\files>cd..
```

18. Buka windows explorer kemudian masuk ke drive C. buatlah folder baru dengan mengarahkan kursor ke daerah yang kosong kemudian klik kanan- new- folder dengan nama "files2".



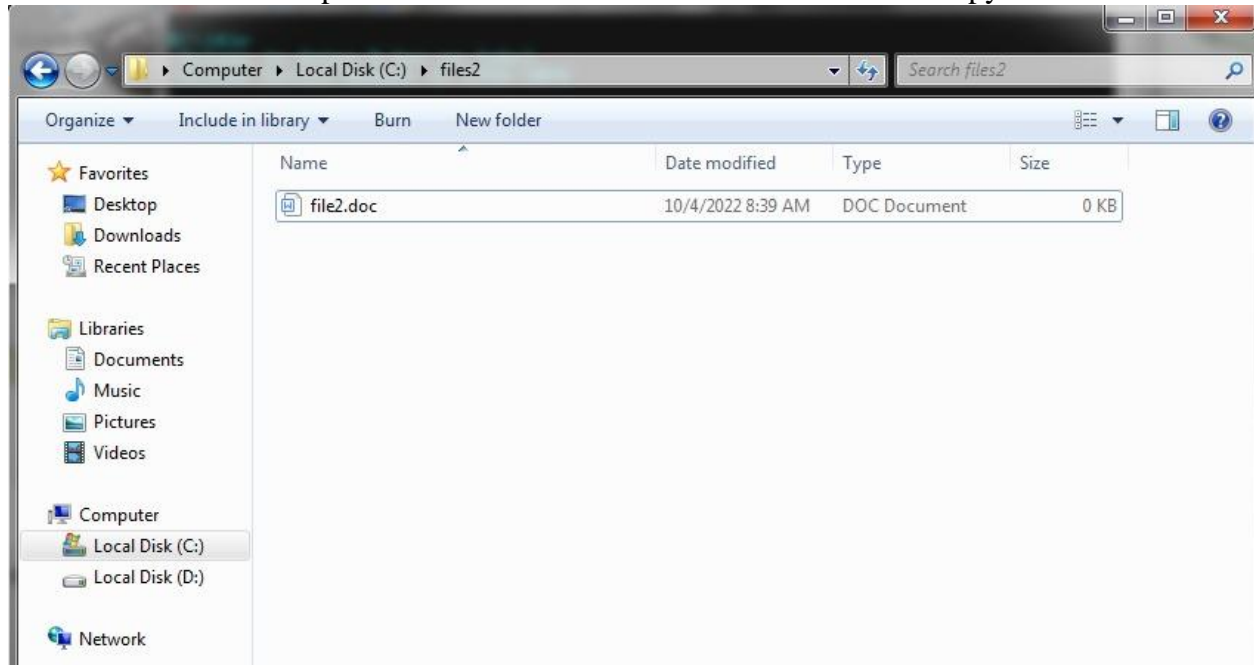
19. Kembali ke command prompt.

```
C:\>
```

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

```
C:\>copy C:\files c:\files2
C:\files>file2.doc
1 file(s) copied.
```

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



22. Kembali ke command prompt

```
C:\>
```

23. Ketik perintah cd files untuk masuk ke directory files

```
C:\>cd files
```


24. Ketik perintah copy c:\files\file.doc d:\ untuk mengcopy file.doc ke dirve D

```
C:\files>copy C:\files\file2.doc d:\
1 file(s) copied.
```

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

```
C:\files>D:
D:\>dir
Volume in drive D has no label.
Volume Serial Number is 1E58-30F8

Directory of D:\

10/04/2022  08:39 AM                0 file2.doc
09/11/2019  02:15 AM             266 gv.wld
09/26/2022  10:36 AM            <DIR>      InstanceVariable
09/26/2022  11:02 AM            <DIR>      JavaApplication13
09/14/2022  01:15 PM            <DIR>      JavaApplication5
09/15/2022  06:55 AM            <DIR>      JavaApplication7
09/15/2022  07:34 AM            <DIR>      JavaApplicationizaaz
09/11/2019  08:21 AM            <DIR>      Khumaila
09/11/2019  08:43 AM          16,608 Khumaila.rar
09/26/2022  10:18 AM            <DIR>      LocalVariabel
10/03/2022  10:14 AM            <DIR>      modul4
09/10/2019  05:05 AM            <DIR>      multimedia
09/10/2019  07:07 AM            <DIR>      MULTIMEDIA_BARU
09/15/2022  12:56 PM            <DIR>      OS
09/10/2019  02:41 PM        100,887,420 OS.rar
09/23/2022  01:53 PM            <DIR>      PB02
09/30/2022  01:31 PM            <DIR>      Pbo3
09/26/2022  11:24 AM            <DIR>      Pegawai
10/03/2022  10:33 AM            <DIR>      praktikum
09/15/2022  07:09 AM            <DIR>      program1
09/26/2022  10:55 AM            <DIR>      StaticVariable
09/26/2022  04:53 PM          137 tugas1_1200224188.gvr
09/26/2022  04:53 PM          241 tugas1_1200224188.wld
09/26/2022  05:02 PM          358 tugas2new_1200224188.wld
09/26/2022  05:12 PM          156 tugas2_1200224188.gvr
09/26/2022  04:57 PM          313 tugas2_1200224188.wld
09/26/2022  05:25 PM          358 tugas3new_1200224188.wld
09/26/2022  05:26 PM          402 tugas3_1200224188.gvr
10/05/2019  11:55 AM        2,082,816,000 ubuntu-18.04.3-desktop-amd64.iso
09/06/2019  02:44 PM        947,070,088 windows6.1-KB976932-x64.exe
      13 File(s)      3,130,792,347 bytes
      17 Dir(s)      265,977,618,432 bytes free

D:\>C:
C:\files>cd..
```

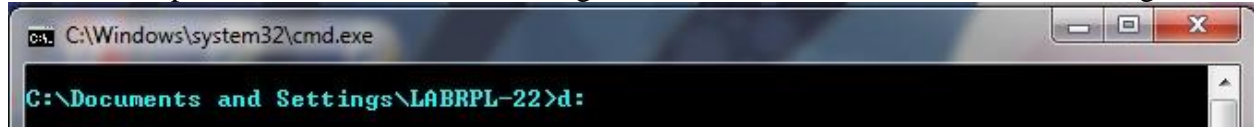
26. Ketik c: untuk kembali ke directory awal kemudian ketik perintah cd.. untuk masuk ke drive C.

```
D:\>C:
C:\files>cd..
```

27. Ketik dell files utuk menghapus file yang terdapat pada directory files kemudian tekan yes.

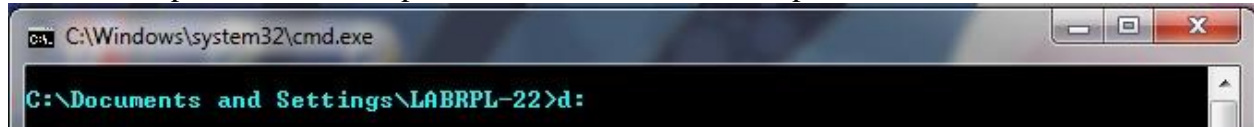
```
C:\>del files
C:\files\*, Are you sure (Y/N)? Y
```

28. Ketik perintah `cd documents and settings` untuk masuk folder documents and settings.



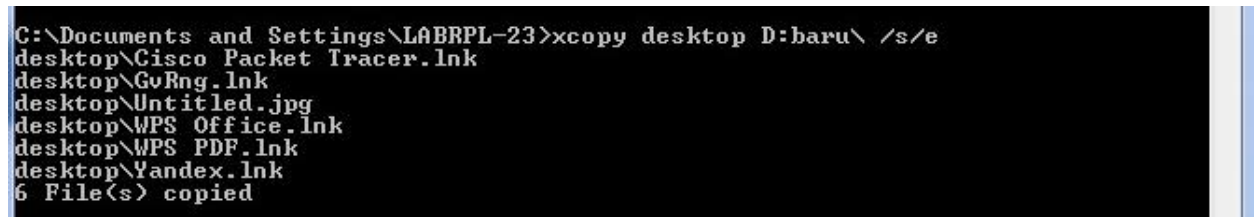
```
C:\Windows\system32\cmd.exe
C:\Documents and Settings\LABRPL-22>d:
```

29. Ketik perintah `cd Win xp` untuk masuk ke folder win xp



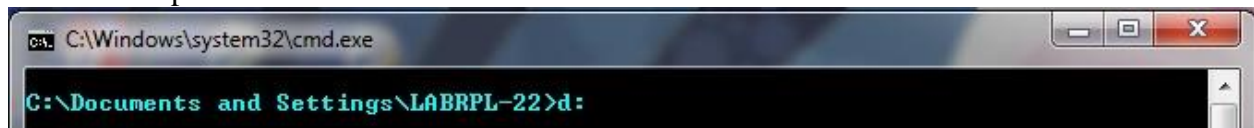
```
C:\Windows\system32\cmd.exe
C:\Documents and Settings\LABRPL-22>d:
```

30. Ketik perintah `xcopy desktop D:\baru\ /s/e` untuk mengcopy isi file kemudian membuat folder baru dan meletakkan isi copyan ke folder baruyag terdapat pada directory files ke dirve d. kemudian tekan a



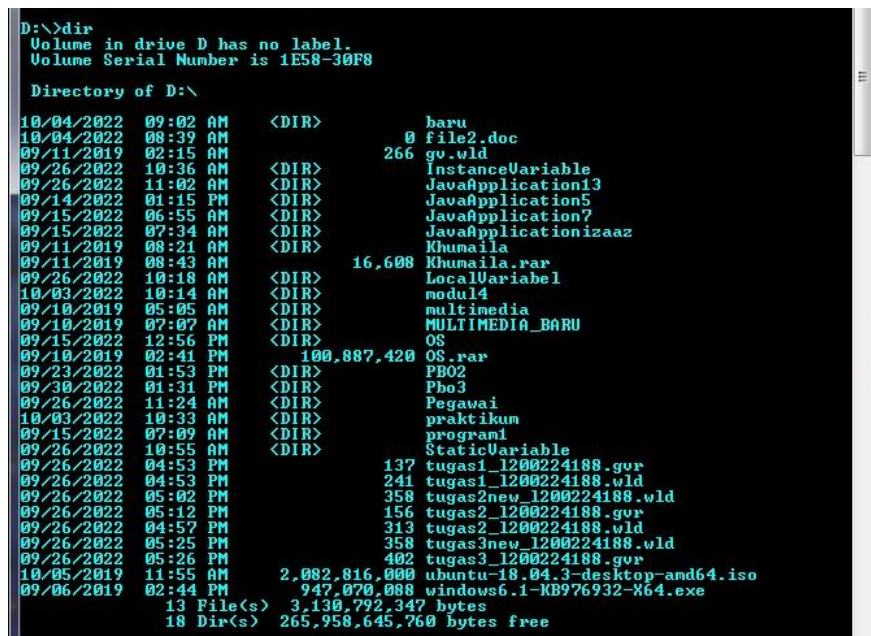
```
C:\Documents and Settings\LABRPL-23>xcopy desktop D:\baru\ /s/e
desktop\Cisco Packet Tracer.lnk
desktop\GvRng.lnk
desktop\Untitled.jpg
desktop\WPS Office.lnk
desktop\WPS PDF.lnk
desktop\Yandex.lnk
6 File(s) copied
```

31. Ketik perintah `d:` untuk masuk ke drive D



```
C:\Windows\system32\cmd.exe
C:\Documents and Settings\LABRPL-22>d:
```

32. Ketik perintah `dir` untuk directory



```
D:\>dir
Volume in drive D has no label.
Volume Serial Number is 1E58-30F8

Directory of D:\

10/04/2022 09:02 AM <DIR>      baru
10/04/2022 08:39 AM             0 file2.doc
09/11/2019 02:15 AM             266 gv.wld
09/26/2022 10:36 AM <DIR>      InstanceVariable
09/26/2022 11:02 AM <DIR>      JavaApplication13
09/14/2022 01:15 PM <DIR>      JavaApplication5
09/15/2022 06:55 AM <DIR>      JavaApplication7
09/15/2022 07:34 AM <DIR>      JavaApplicationizaaz
09/11/2019 08:21 AM <DIR>      Khumaila
09/11/2019 08:43 AM      16,608 Khumaila.rar
09/26/2022 10:18 AM <DIR>      LocalVariabel
10/03/2022 10:14 AM <DIR>      modul4
09/10/2019 05:05 AM <DIR>      multimedia
09/10/2019 07:07 AM <DIR>      MULTIMEDIA_BARU
09/15/2022 12:56 PM <DIR>      OS
09/10/2019 02:41 PM      100,887,420 OS.rar
09/23/2022 01:53 PM <DIR>      PB02
09/30/2022 01:31 PM <DIR>      Pho3
09/26/2022 11:24 AM <DIR>      Pegawai
10/03/2022 10:33 AM <DIR>      praktikum
09/15/2022 07:09 AM <DIR>      program1
09/26/2022 10:55 AM <DIR>      StaticVariable
09/26/2022 04:53 PM      137 tugas1_1200224188.gvr
09/26/2022 04:53 PM      241 tugas1_1200224188.wld
09/26/2022 05:02 PM      358 tugas2new_1200224188.wld
09/26/2022 05:12 PM      156 tugas2_1200224188.gvr
09/26/2022 04:57 PM      313 tugas2_1200224188.wld
09/26/2022 05:25 PM      358 tugas3new_1200224188.wld
09/26/2022 05:26 PM      402 tugas3_1200224188.gvr
10/05/2019 11:55 AM      2,082,816,000 ubuntu-18.04.3-desktop-amd64.iso
09/06/2019 02:44 PM      947,070,088 windows6.1-KB976932-x64.exe
                13 File(s)  3,130,792,347 bytes
                18 Dir(s)  265,958,645,760 bytes free
```

33. Ketik perintah cd baru

```
D:\>cd baru
```

34. Ketik perintah dir untuk melihat isi directory baru

```
D:\baru>dir
Volume in drive D has no label.
Volume Serial Number is 1E58-30F8

Directory of D:\baru

10/04/2022  09:02 AM    <DIR>          .
10/04/2022  09:02 AM    <DIR>          ..
03/01/2022  11:26 AM                1,048 Cisco Packet Tracer.lnk
09/05/2019  04:45 AM                951 GoRng.lnk
10/04/2022  09:02 AM    <DIR>          Platformer
09/13/2019  07:53 AM                107 Program.Java
09/12/2019  03:49 AM                421 ProgramK.class
09/12/2019  03:47 AM                110 ProgramK.java
09/15/2021  02:13 PM            1,247 PyCharm Community Edition 2021.2.1.lnk
09/15/2021  01:48 PM            1,301 Visual Studio Code.lnk
09/12/2022  03:06 PM            2,357 WPS Office.lnk
09/26/2022  10:46 AM            2,415 WPS PDF.lnk
09/06/2019  10:02 AM            2,422 Yandex.lnk
          10 File(s)              12,379 bytes
           3 Dir(s)  265,958,645,760 bytes free

D:\baru>
```

Percobaan kelima: membuat dan menghapus directory (md, Rd, mkdir, rmdir)

35. Ketik perintah c: untuk kembali ke folder awal



```
C:\Windows\system32\cmd.exe
D:\baru>c:
```

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



```
C:\Documents and Settings\LABRPL-22>cd..
C:\Documents and Settings>cd..
```

37. Ketik perintah md baru untuk membuat directory/folder yang bernama “baru”



```
C:\>md baru
```

38. Ketik perintah dir untuk melihat isi directory files



```
C:\>dir
Volume in drive C has no label.
Volume Serial Number is 22FC-F6EC

Directory of C:\

10/04/2022 09:05 AM <DIR>      baru
09/10/2019 06:42 AM <DIR>      ClassX
02/22/2019 06:01 PM <DIR>      7,281 DfInstall.log
10/04/2022 08:52 AM <DIR>      files
10/04/2022 08:45 AM <DIR>      files2
09/10/2019 06:42 AM <DIR>      informatika
09/15/2022 11:12 AM <DIR>      OS
09/10/2019 02:41 PM <DIR>      100,887,420 OS.rar
07/14/2009 10:20 AM <DIR>      PerfLogs
02/22/2019 06:04 PM <DIR>      16,954,728 Persi0.sys
09/10/2019 05:06 AM <DIR>      Prak-so
03/01/2022 11:26 AM <DIR>      Program Files
09/27/2022 11:29 AM <DIR>      Program Files (x86)
02/26/2019 08:14 AM <DIR>      14,282,752 python-3.1.4.msi
02/26/2019 08:32 AM <DIR>      Python31
09/15/2021 01:49 PM <DIR>      SearcherBar
09/12/2022 10:53 AM <DIR>      Users
09/15/2021 01:52 PM <DIR>      Windows
09/15/2021 01:53 PM <DIR>      xampp
4 File(s)      132,132,181 bytes
15 Dir(s)      136,996,757,504 bytes free
```

39. Ketik perintah d baru untuk menghapus directory baru



```
C:\>rd baru
```


40. Ketik perintah dir untuk melihat isi directory files sekarang

```
C:\>dir
Volume in drive C has no label.
Volume Serial Number is 22FC-F6EC

Directory of C:\

09/10/2019  06:42 AM    <DIR>          ClassX
02/22/2019  06:01 PM             7,281 DFInstall.log
10/04/2022  08:52 AM    <DIR>          files
10/04/2022  08:45 AM    <DIR>          files2
09/10/2019  06:42 AM    <DIR>          informatika
09/15/2022  11:12 AM    <DIR>          OS
09/10/2019  02:41 PM   100,887,420 OS.rar
07/14/2009  10:20 AM    <DIR>          PerfLogs
02/22/2019  06:04 PM   16,954,728 Persi0.sys
09/10/2019  05:06 AM    <DIR>          Prak-so
03/01/2022  11:26 AM    <DIR>          Program Files
09/27/2022  11:29 AM    <DIR>          Program Files (x86)
02/26/2019  08:14 AM   14,282,752 python-3.1.4.msi
02/26/2019  08:32 AM    <DIR>          Python31
09/15/2021  01:49 PM    <DIR>          SearcherBar
09/12/2022  10:53 AM    <DIR>          Users
09/15/2021  01:52 PM    <DIR>          Windows
09/15/2021  01:53 PM    <DIR>          xampp
               4 File(s)      132,132,181 bytes
              14 Dir(s)   136,995,799,040 bytes free
```

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

```
C:\>mkdir baru1
```

42. Ketik perintah dir untuk melihat isi directory files

```
C:\>dir
Volume in drive C has no label.
Volume Serial Number is 22FC-F6EC

Directory of C:\

10/04/2022  09:07 AM    <DIR>          baru1
09/10/2019  06:42 AM    <DIR>          ClassX
02/22/2019  06:01 PM             7,281 DFInstall.log
10/04/2022  08:52 AM    <DIR>          files
10/04/2022  08:45 AM    <DIR>          files2
09/10/2019  06:42 AM    <DIR>          informatika
09/15/2022  11:12 AM    <DIR>          OS
09/10/2019  02:41 PM   100,887,420 OS.rar
07/14/2009  10:20 AM    <DIR>          PerfLogs
02/22/2019  06:04 PM   16,954,728 Persi0.sys
09/10/2019  05:06 AM    <DIR>          Prak-so
03/01/2022  11:26 AM    <DIR>          Program Files
09/27/2022  11:29 AM    <DIR>          Program Files (x86)
02/26/2019  08:14 AM   14,282,752 python-3.1.4.msi
02/26/2019  08:32 AM    <DIR>          Python31
09/15/2021  01:49 PM    <DIR>          SearcherBar
09/12/2022  10:53 AM    <DIR>          Users
09/15/2021  01:52 PM    <DIR>          Windows
09/15/2021  01:53 PM    <DIR>          xampp
               4 File(s)      132,132,181 bytes
              15 Dir(s)   136,995,442,688 bytes free
```

43. Ketik perintah rmdir baru1 untuk melihat isi directory files

```
C:\>rmdir baru1
```

44. Ketik perintah dir untuk melihat isi directory files

```
C:\>dir
Volume in drive C has no label.
Volume Serial Number is 22FC-F6EC

Directory of C:\

09/10/2019  06:42 AM    <DIR>          ClassX
02/22/2019  06:01 PM             7,281 DFInstall.log
10/04/2022  08:52 AM    <DIR>          files
10/04/2022  08:45 AM    <DIR>          files2
09/10/2019  06:42 AM    <DIR>          informatika
09/15/2022  11:12 AM    <DIR>          OS
09/10/2019  02:41 PM      100,887,420 OS.rar
07/14/2009  10:20 AM    <DIR>          PerfLogs
02/22/2019  06:04 PM      16,954,728 Persi0.sys
09/10/2019  05:06 AM    <DIR>          Prak-so
03/01/2022  11:26 AM    <DIR>          Program Files
09/27/2022  11:29 AM    <DIR>          Program Files (x86)
02/26/2019  08:14 AM      14,282,752 python-3.1.4.msi
02/26/2019  08:32 AM    <DIR>          Python31
09/15/2021  01:49 PM    <DIR>          SearcherBar
09/12/2022  10:53 AM    <DIR>          Users
09/15/2021  01:52 PM    <DIR>          Windows
09/15/2021  01:53 PM    <DIR>          xampp
               4 File(s)      132,132,181 bytes
               14 Dir(s)   136,995,500,032 bytes free
```

45. Ketik perintah md \komputer untuk membuat folder bernama computer di dalam dirve C

```
14 Dir(s)  136,995,500,032 bytes free

C:\>md \komputer
```

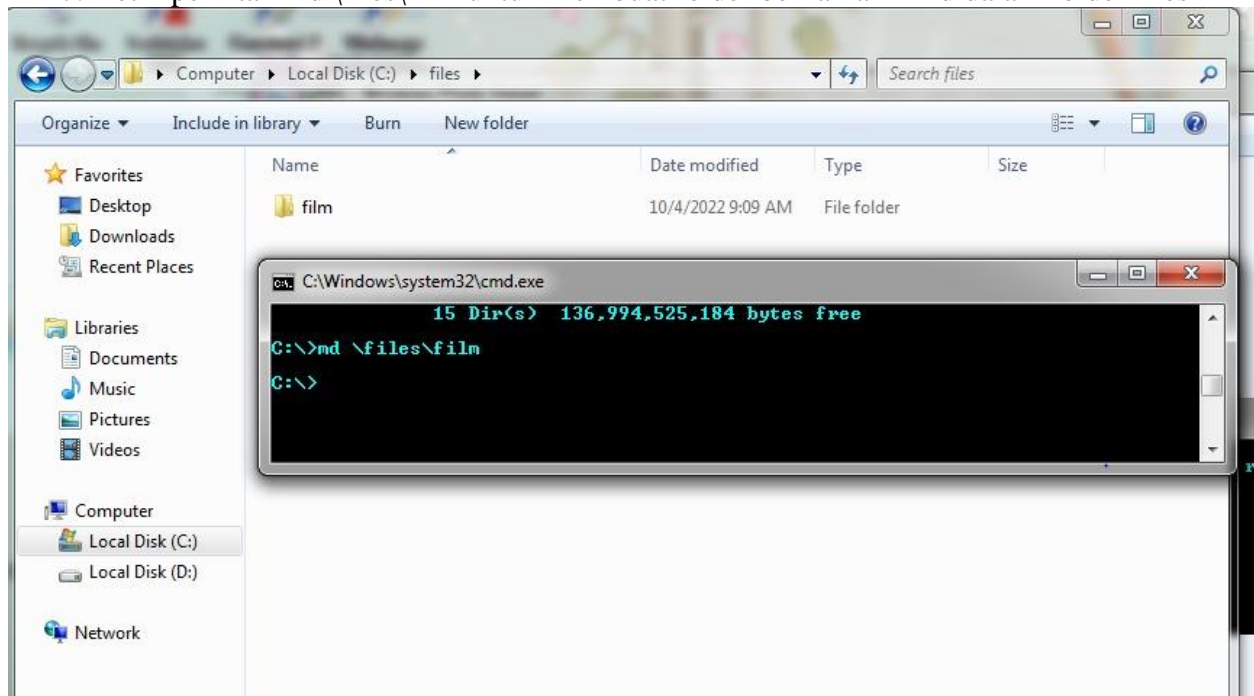
46. Ketik perintah dir untuk mengecek folder yang telah dibuat

```
C:\>dir
Volume in drive C has no label.
Volume Serial Number is 22FC-F6EC

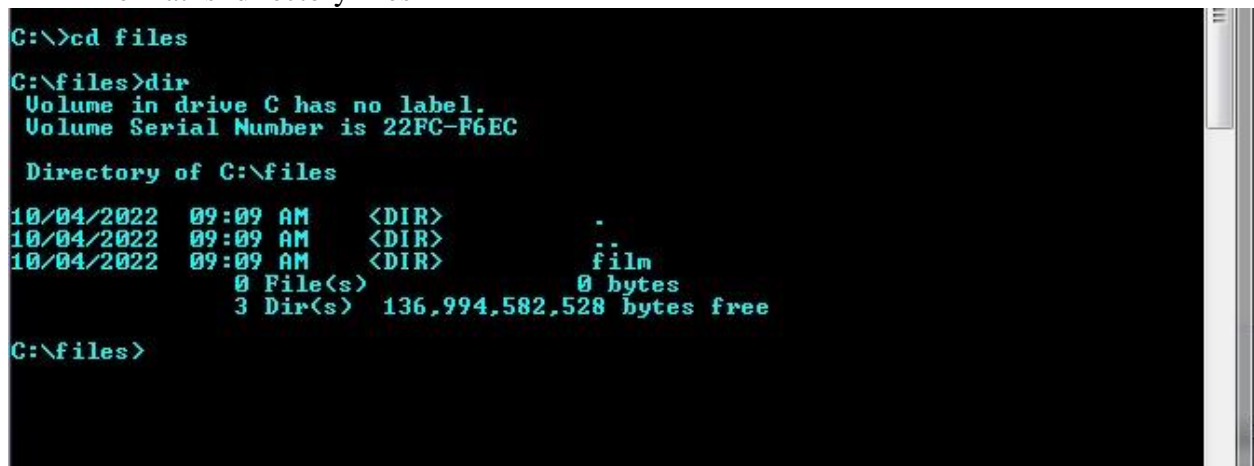
Directory of C:\

09/10/2019  06:42 AM    <DIR>          ClassX
02/22/2019  06:01 PM             7,281 DFInstall.log
10/04/2022  08:52 AM    <DIR>          files
10/04/2022  08:45 AM    <DIR>          files2
09/10/2019  06:42 AM    <DIR>          informatika
10/04/2022  09:08 AM    <DIR>          komputer
09/15/2022  11:12 AM    <DIR>          OS
09/10/2019  02:41 PM      100,887,420 OS.rar
07/14/2009  10:20 AM    <DIR>          PerfLogs
02/22/2019  06:04 PM      16,954,728 Persi0.sys
09/10/2019  05:06 AM    <DIR>          Prak-so
03/01/2022  11:26 AM    <DIR>          Program Files
09/27/2022  11:29 AM    <DIR>          Program Files (x86)
02/26/2019  08:14 AM      14,282,752 python-3.1.4.msi
02/26/2019  08:32 AM    <DIR>          Python31
09/15/2021  01:49 PM    <DIR>          SearcherBar
09/12/2022  10:53 AM    <DIR>          Users
09/15/2021  01:52 PM    <DIR>          Windows
09/15/2021  01:53 PM    <DIR>          xampp
               4 File(s)      132,132,181 bytes
               15 Dir(s)   136,994,525,184 bytes free
```

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



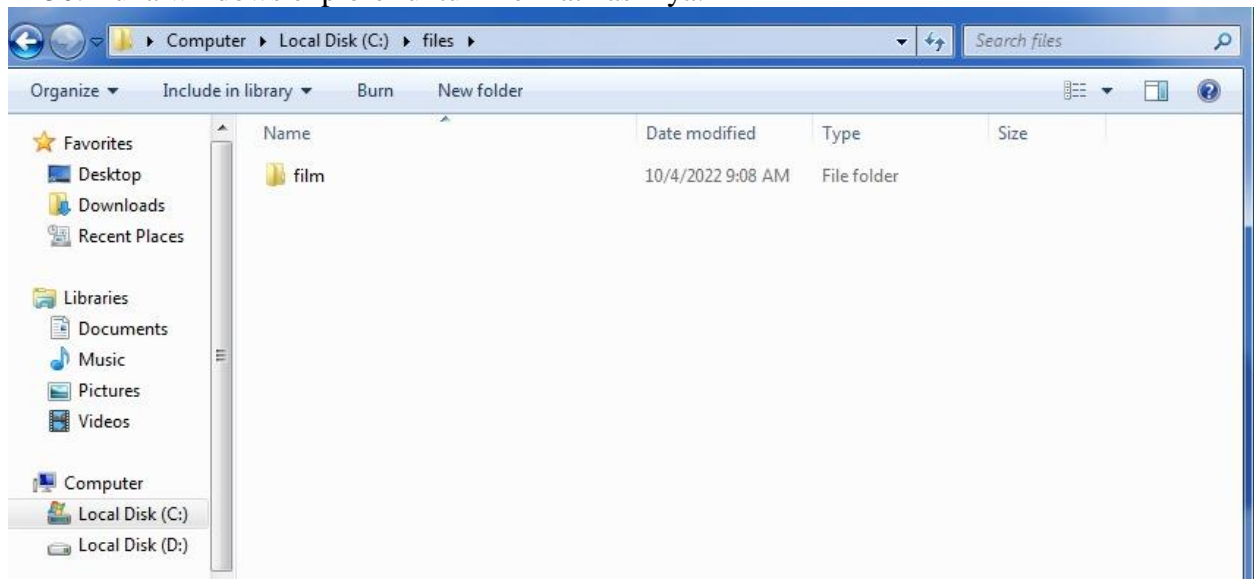
48. Ketik cd files untuk masuk ke dalam directory files kemudian ketik perintah dir untuk melihat isi directory files



49. Ketik perintah exit untuk keluar dari command prompt



50. Buka windows explorer untuk melihat hasilnya.

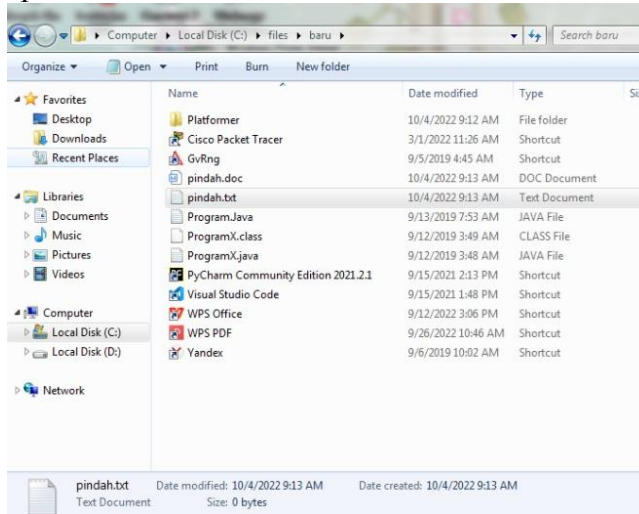


Percobaan keenam: memindahkan file dan menampilkan isi folder secara terstruktur (move,tree)

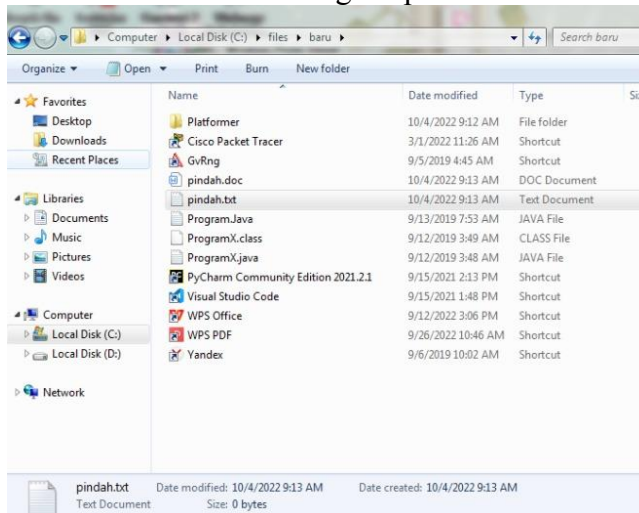
51. Ulangi langkah 1 dan 5 sampai pada dirve c.

```
C:\Users\L08RPL-22>cd..  
C:\Users>cd..  
C:\>
```

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



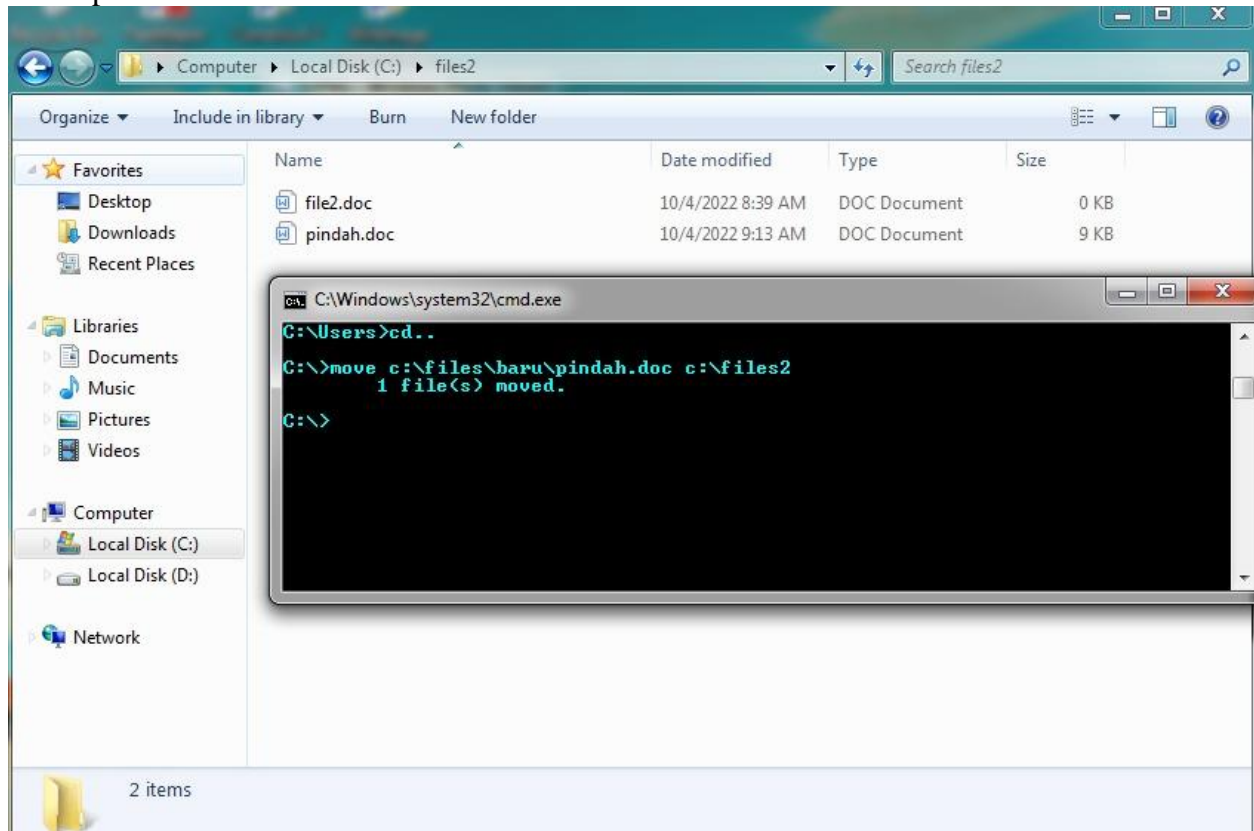
53. Arahkan kursor pada daerah yang kosong lagi kemudian klik kanan – new – text document. Beri nama dengan “pindah.txt”



54. Kembali ke command prompt

```
C:\>
```

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



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

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

57. Ketik perintah cd files2 untuk masuk ke directory files2

```
C:\>cd files2
```

58. Ketik perintah dir untuk melihat isi dari direstory

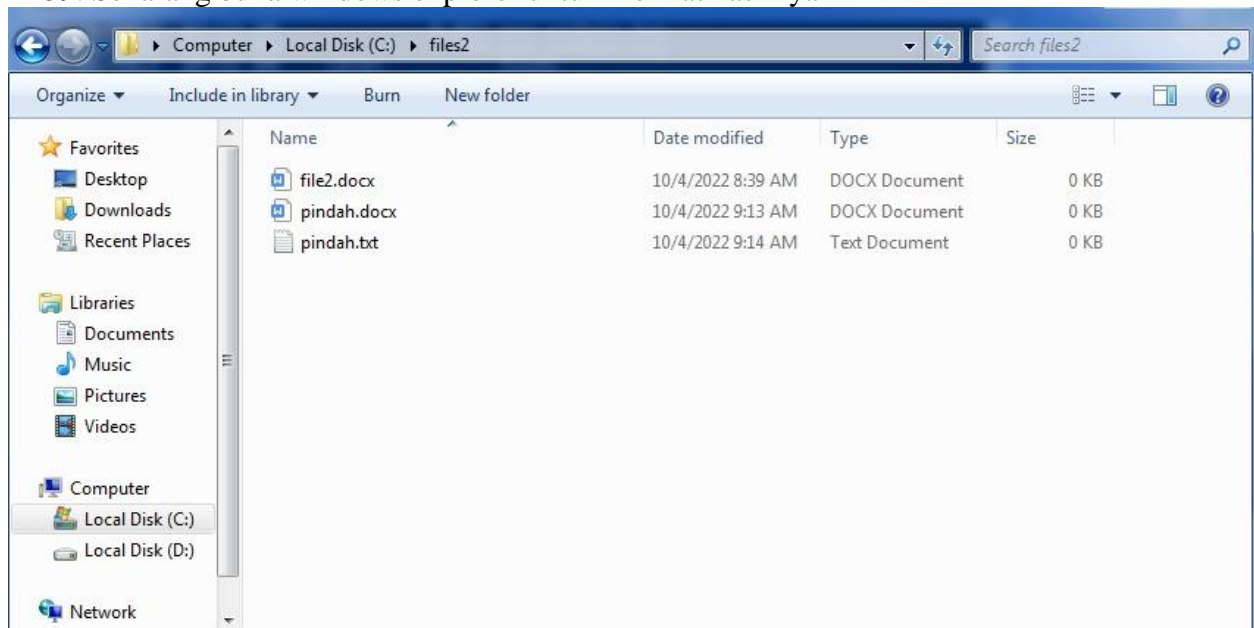
```
C:\files2>dir
Volume in drive C has no label.
Volume Serial Number is B8F4-E571

Directory of C:\files2

10/04/2022 09:15 AM <DIR>      .
10/04/2022 09:15 AM <DIR>      ..
10/04/2022 08:39 AM           0 file2.docx
10/04/2022 09:13 AM           0 pindah.docx
10/04/2022 09:13 AM           0 pindah.txt
                    3 File(s)          0 bytes
                    2 Dir(s)  152,559,378,432 bytes free

C:\files2>_
```

59. Sekarang buka windows explorer untuk melihat hasilnya



60. Kembali ke command prompt

```
C:\files2>
```

61. Ketik perintah cd.. untuk keluar dari directory files2

```
C:\files2>cd..
```

62. Ketik tree c:\files untuk melihat isi folder files secara terstruktur

```
C:\>tree c:\files
Folder PATH listing
Volume serial number is 22FC-F6EC
C:\FILES
├── baru
│   ├── Platformer
│   │   ├── Abstract Platformer
│   │   │   ├── PNG
│   │   │   │   ├── Backgrounds
│   │   │   │   ├── Enemies
│   │   │   │   ├── extra
│   │   │   │   ├── Items
│   │   │   │   ├── Other
│   │   │   │   ├── Players
│   │   │   │   │   ├── Player Blue
│   │   │   │   │   ├── Player Green
│   │   │   │   │   ├── Player Grey
│   │   │   │   │   └── Player Red
│   │   │   │   └── Tiles
│   │   │   │       ├── Blue tiles
│   │   │   │       ├── Brown tiles
│   │   │   │       ├── Green tiles
│   │   │   │       └── Yellow tiles
│   │   │   ├── Spritesheet
│   │   │   ├── Tilesheet
│   │   │   └── Vector
│   │   ├── Audio
│   │   ├── Control
│   │   │   ├── flatDark
│   │   │   ├── flatLight
│   │   │   ├── lineDark
│   │   │   ├── lineLight
│   │   │   ├── shadedDark
│   │   │   ├── shadedLight
│   │   │   ├── transparentDark
│   │   │   └── transparentLight
│   │   ├── GUI
│   │   │   ├── gui
│   │   │   │   ├── button
│   │   │   │   ├── button 2
│   │   │   │   └── widow
│   │   │   └── level select
│   │   └── SpriteFont
└── film
```


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

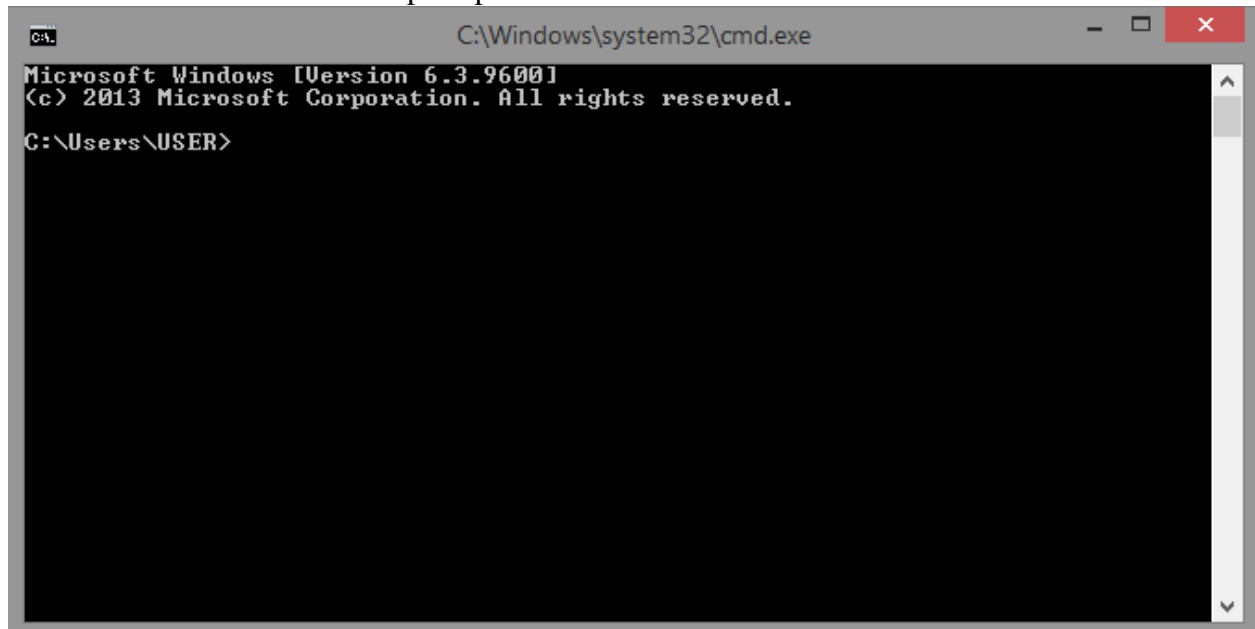
```
15d5 |—x86_wpf-reachframework_31bf3856ad364e35_6.1.7601.17514_none_0231951b86fb
996f |—x86_wpf-system.speech_31bf3856ad364e35_6.1.7600.16385_none_8193465e7de16
577 |—x86_wpf-terminalserverwpfwrapperexe_31bf3856ad364e35_6.1.7600.16385_none
_243595ae2cf3193f
|—x86_wpf-uiautomationclientsideproviders_31bf3856ad364e35_6.1.7600.16385_
none_54926688afb9f1e9
|—x86_wpf-uiautomationclient_31bf3856ad364e35_6.1.7600.16385_none_da4f4e53
a29c047a
|—x86_wpf-uiautomationprovider_31bf3856ad364e35_6.1.7600.16385_none_047327
78ec457888
|—x86_wpf-uiautomationtypes_31bf3856ad364e35_6.1.7600.16385_none_5ce87790f
c4421e2
|—x86_wpf-windowsbase_31bf3856ad364e35_6.1.7600.16385_none_57436307a919b4f
0
|—x86_wpf-windowsbase_31bf3856ad364e35_6.1.7601.17514_none_597476cfa608388
a
|—x86_wpf-windowsformsintegration_31bf3856ad364e35_6.1.7600.16385_none_f9f
26586dd23a6fc
|—x86_wpf-winxlist_31bf3856ad364e35_6.1.7600.16385_none_40b32988515caa44
|—x86_wpf-winxlisttargets_31bf3856ad364e35_6.1.7600.16385_none_c90deabe0336cc
e6
|—x86_wpf-xamlviewerapplicationmanifest_31bf3856ad364e35_6.1.7600.16385_no
ne_685b8dd232301229
|—x86_wpf-xamlviewerapplicationmanifest_31bf3856ad364e35_6.1.7601.17514_no
ne_6a8ca19a2f1e95c3
|—x86_wpf-xamlviewerdeploymentmanifest_31bf3856ad364e35_6.1.7600.16385_non
e_674409e42fb04076
|—x86_wpf-xamlviewerdeploymentmanifest_31bf3856ad364e35_6.1.7601.17514_non
e_69751dac2c9ec410
|—x86_wpf-xamlviewer_31bf3856ad364e35_6.1.7600.16385_none_55e4a2a4de407800
9c5 |—x86_wsapi.resources_31bf3856ad364e35_6.1.7600.16385_en-us_1b1016d1c6be1
b2 |—x86_wwf-cperfcnt_31bf3856ad364e35_6.1.7600.16385_none_1f7373be61daf614
|—x86_wwf-cwetargets_i_31bf3856ad364e35_6.1.7600.16385_none_a0321d263a2c32
97ce |—x86_wwf-cwevbtargers_i_31bf3856ad364e35_6.1.7600.16385_none_c58a91b3d5a3
0 |—x86_wwf-perfcnt_ini_31bf3856ad364e35_6.1.7600.16385_none_739abb4d5ca4ee3
323c4905d95242ca |—x86_wwf-system.workflow.activities_31bf3856ad364e35_6.1.7600.16385_none_
346d5ccdd640c664
|—x86_wwf-system.workflow.activities_31bf3856ad364e35_6.1.7601.17514_none_
one_8bba6f9c6f693e3b
|—x86_wwf-system.workflow.componentmodel_31bf3856ad364e35_6.1.7600.16385_n
one_8db82646e57e1d5
```

Tugas

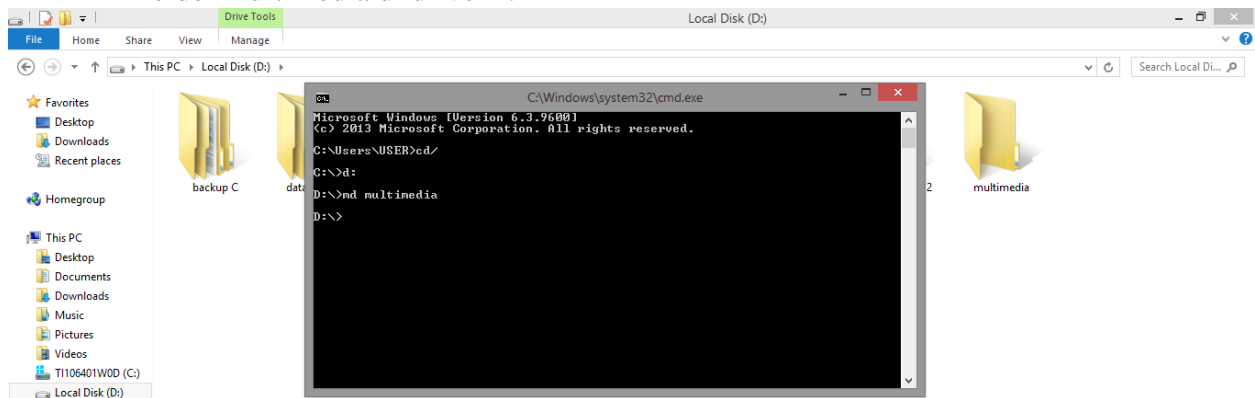
- Buatlah sebuah directory/folder yang bernama multimedia di drive D
- Copykan 1 buah file music (.mp3), gambar (.jpg), document (.doc), teks (.txt) kedalam folder multimedia
- Tuliskan langkah-langkahnya ke dalam laporan praktikum.

Langkah kerja tugas:

1. Masuk ke command prompt



2. Ketik cd/ selanjutnya ketik d: , lalu ketik perintah md multimedia untuk membuat folder multimedia di drive D.



3. Ketik dir untuk melihat isi di directory multimedia

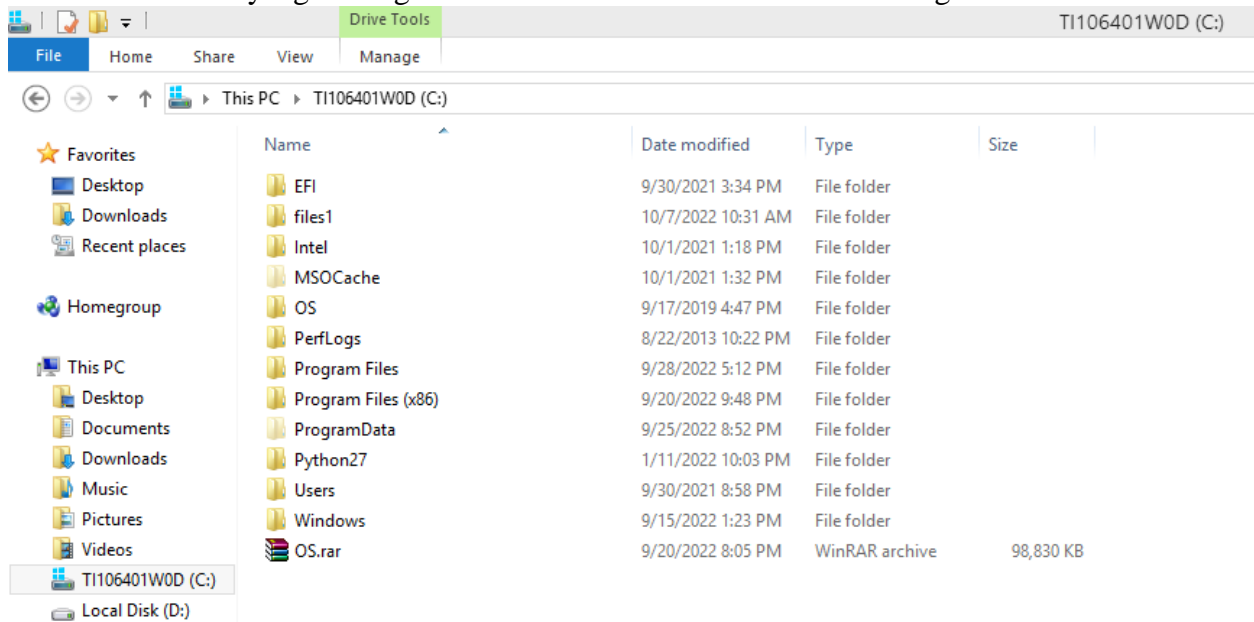
```
C:\Windows\system32\cmd.exe

D:\multimedia>dir
Volume in drive D has no label.
Volume Serial Number is 9C6E-0FD0

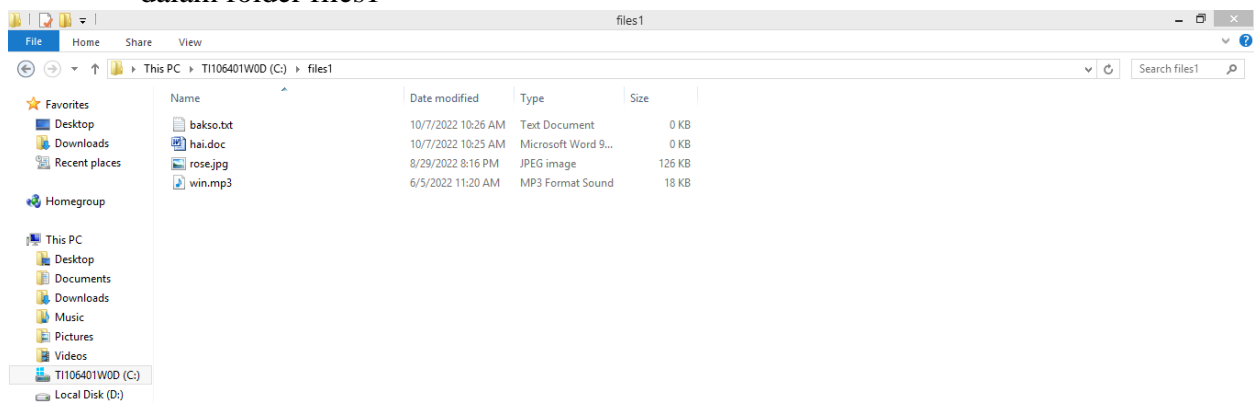
Directory of D:\multimedia

10/07/2022  10:37 AM    <DIR>          .
10/07/2022  10:37 AM    <DIR>          ..
               0 File(s)                0 bytes
               2 Dir(s)  230,062,690,304 bytes free
```

4. Buka windows explorer kemudian masuk ke drive c. Selanjutnya arahkan kursor ke daerah yang kosong kemudian klik kanan – new – folder dengan nama “files1”



5. Kemudian masukkan file music (.mp3), gambar (.jpg), document (.doc), teks (.txt), ke dalam folder files1



6. Kemudian masuk ke command prompt, ketikkan perintah copy c:\files1 d:\multimedia untuk mengcopy isi folder files1 di drive C ke folder multimedia di drive D

```
D:\multimedia>copy c:\files1 d:\multimedia
c:\files1\bakso.txt
c:\files1\hai.doc
c:\files1\rose.jpg
c:\files1\win.mp3
4 file(s) copied.
```

7. Ketikkan perintah dir untuk melihat isi directory multimedia

```
D:\multimedia>dir
Volume in drive D has no label.
Volume Serial Number is 9C6E-0FD0

Directory of D:\multimedia

10/07/2022  10:38 AM    <DIR>          .
10/07/2022  10:38 AM    <DIR>          ..
10/07/2022  10:26 AM                0 bakso.txt
10/07/2022  10:25 AM                0 hai.doc
08/29/2022  08:16 PM           128,964 rose.jpg
06/05/2022  11:20 AM           17,554 win.mp3
               4 File(s)           146,518 bytes
               2 Dir(s)  230,062,538,752 bytes free
```

8. Buka windows explorer untuk melihat hasilnya



9. Ketikkan cd.. kemudian ketik exit untuk keluar dari command prompt

```
D:\multimedia>cd..
D:\>exit
```