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Discipline: **Software Engineering**

Section: **B**

Roll No: **SE-096**

Lab Session 01
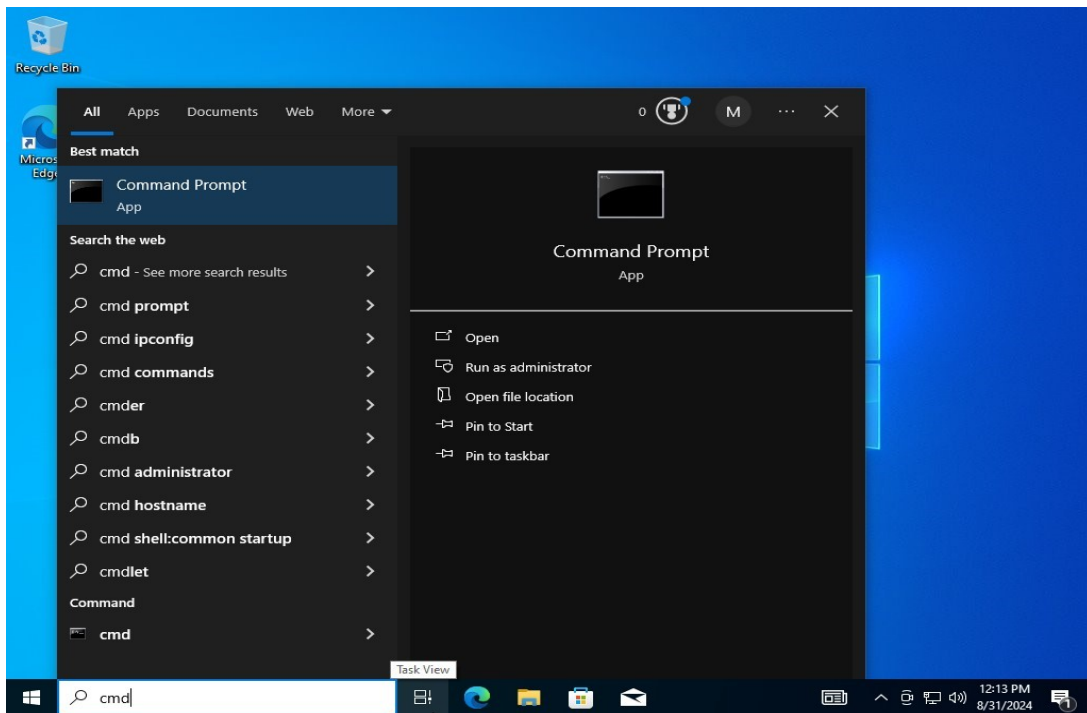
OBJECT

Familiarization with DOS environment and its important commands.
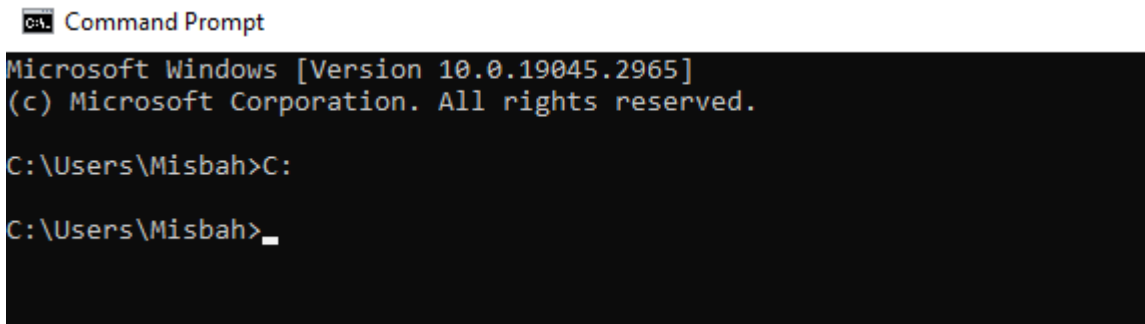
Exercise:

Perform the following operations on DOS and present your output. Attach relevant screenshots.

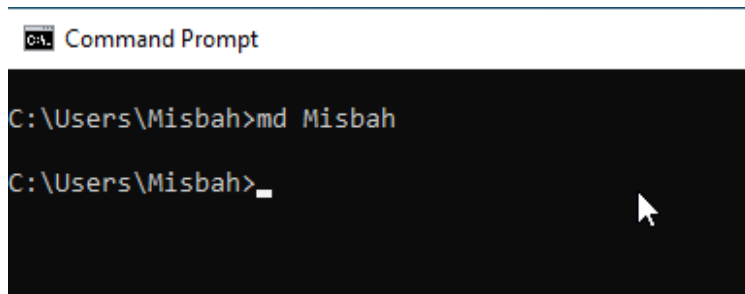1. Open an MS-DOS window by typing cmd in the Start Menu.

2. Change the current drive to C:\>

I Have Only One Drive That's Why I Ran The Command For that Drive. If I Would Have More Than One Drive, I will just replace 'C' With the Letter Of That Drive Where I Want to Go.
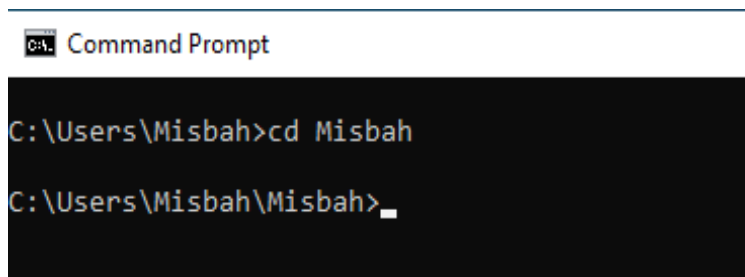
3. Create a new directory with your name.
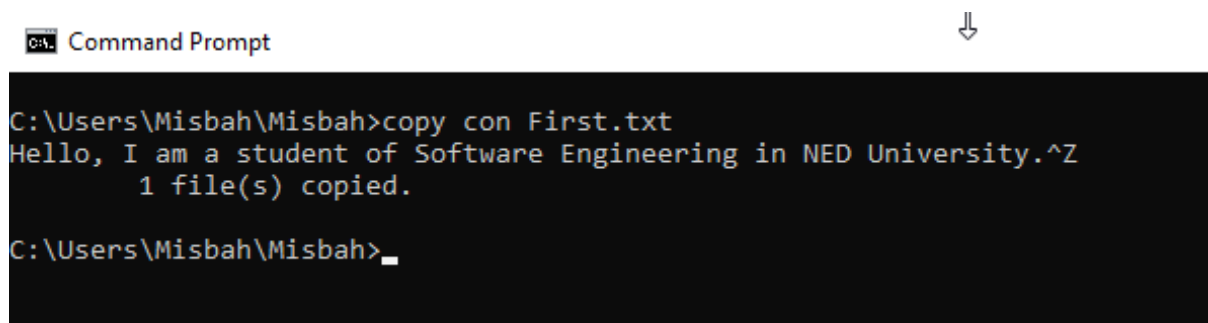
4. Change to the newly created directory in .

5. Create a new text file and fill it with text.

6. Display the contents of the file created in

7. Make a new copy of the file created in

```
C:\Users\Misbah\Misbah>copy First.txt Copy_of_First.txt
        1 file(s) copied.

C:\Users\Misbah\Misbah>_
```

8. List all the files in the current directory.

```
C:\Users\Misbah\Misbah>dir
 Volume in drive C has no label.
 Volume Serial Number is DCCE-19AB

 Directory of C:\Users\Misbah\Misbah

08/31/2024  12:45 PM    <DIR>          .
08/31/2024  12:45 PM    <DIR>          ..
08/31/2024  12:42 PM                64 Copy_of_First.txt
08/31/2024  12:42 PM                64 First.txt
               2 File(s)            128 bytes
               2 Dir(s)  141,224,312,832 bytes free

C:\Users\Misbah\Misbah>_
```
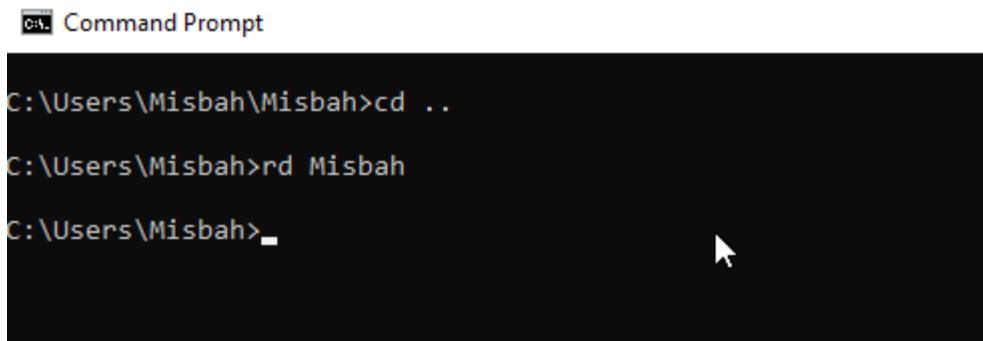
9. Delete the file created in .

```
C:\Users\Misbah\Misbah>del First.txt Copy_of_First.txt

C:\Users\Misbah\Misbah>_
```

10. Exit the directory and delete it.

11. Write command to display all files having extension 'docx'.

dir /s *.docx
_____

12. Write command to display all files of all types starting with letter 's'.

dir s*
_____

13. Write a command to copy the file *assignment* of type *docx* from the directory 'ITC' of drive D to drive F.

copy D:\ITC\assignment.docx F:
_____

14. Write a command to delete the directory as well as the files of the directory '*world*' on drive E.

rd /s E:\world
_____

15. Write command to copy all the files beginning with 'm' and whose file names has a 'txt' extension from drive A to the '\document' directory on drive C.

copy A:\m*.txt C:\document

_____

16. Write set of commands to create a directory 'practical' on drive F, and then move into it. Now list all files present in it, then go back to root drive F.

F:
md practical
cd practical
dir
cd ..

_____