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TOPIC : EXERCISE TO CREATE AND DELETE FILES USING CMD WITH NO GUI.

Exercise

- All the execution needs to be in cmd. No GUI.
- Note: Execution should be from any relative path
- Create 10 files (txt, docx or any) and sub folders using your roll number followed by SS and numbering.
- Try to delete all the files in 1 folder
- Try to delete all the files which are in docx type in 2nd folder
- Try to delete all the files which are in docx type starting with SS in 3rd folder
- Try to delete all the files starting from SS11 to SS20 in 4th folder

Commands:

C:\Users\user\Desktop>mkdir SC_LAB_1

C:\Users\user\Desktop>cd SC_LAB_1

C:\Users\user\Desktop\SC_LAB_1>type NUL > ss1.txt

C:\Users\user\Desktop\SC_LAB_1>type NUL > ss2.pptx

C:\Users\user\Desktop\SC_LAB_1>type NUL > ss3.docx

C:\Users\user\Desktop\SC_LAB_1>type NUL > ss4.xls

C:\Users\user\Desktop\SC_LAB_1>type NUL > ss5.txt

C:\Users\user\Desktop\SC_LAB_1>type NUL > ss6.pptx

C:\Users\user\Desktop\SC_LAB_1>type NUL > ss7.docx

C:\Users\user\Desktop\SC_LAB_1>type NUL > ss8.xls

C:\Users\user\Desktop\SC_LAB_1>type NUL > ss9.java

C:\Users\user\Desktop\SC_LAB_1>type NUL > ss10.nul

C:\Users\user\Desktop\SC_LAB_1>mkdir 76SS1 76SS2 76SS3 76SS4

C:\Users\user\Desktop\SC_LAB_1>copy * 76SS1

ss1.txt

ss10.nul

ss2.pptx

ss3.docx

ss4.xls

ss5.txt

ss6.pptx

ss7.docx

ss8.xls

ss9.java

10 file(s) copied.

C:\Users\user\Desktop\SC_LAB_1>copy * 76SS2

ss1.txt

ss10.nul

ss2.pptx

ss3.docx

ss4.xls

ss5.txt

ss6.pptx

ss7.docx

ss8.xls

ss9.java

10 file(s) copied.

C:\Users\user\Desktop\SC_LAB_1>copy * 76SS3

ss1.txt

ss10.nul

ss2.pptx

ss3.docx

ss4.xls

ss5.txt

ss6.pptx

ss7.docx

ss8.xls

ss9.java

10 file(s) copied.

C:\Users\user\Desktop\SC_LAB_1>copy * 76SS4

ss1.txt

ss10.nul

ss2.pptx

ss3.docx

ss4.xls

ss5.txt

ss6.pptx

ss7.docx

ss8.xls

ss9.java

10 file(s) copied.

C:\Users\user\Desktop\SC_LAB_1>cd 76SS1

C:\Users\user\Desktop\SC_LAB_1\76SS1>dir

Volume in drive C has no label.

Volume Serial Number is A0D4-F368

Directory of C:\Users\user\Desktop\SC_LAB_1\76SS1

24-02-2021 11:17 <DIR> .

24-02-2021 11:17 <DIR> ..

24-02-2021 11:15 0 ss1.txt

24-02-2021 11:16 0 ss10.nul

24-02-2021 11:15 0 ss2.pptx

24-02-2021 11:15 0 ss3.docx

24-02-2021 11:16 0 ss4.xls

24-02-2021 11:16 0 ss5.txt

24-02-2021 11:16 0 ss6.pptx

24-02-2021 11:16 0 ss7.docx

24-02-2021 11:16 0 ss8.xls

24-02-2021 11:16 0 ss9.java

10 File(s) 0 bytes

2 Dir(s) 160,619,397,120 bytes free

C:\Users\user\Desktop\SC_LAB_1\76SS1>del *

C:\Users\user\Desktop\SC_LAB_1\76SS1*, Are you sure (Y/N)? y

C:\Users\user\Desktop\SC_LAB_1\76SS1>dir

Volume in drive C has no label.

Volume Serial Number is A0D4-F368

Directory of C:\Users\user\Desktop\SC_LAB_1\76SS1

24-02-2021 11:18 <DIR> .

24-02-2021 11:18 <DIR> ..

0 File(s) 0 bytes

2 Dir(s) 160,618,315,776 bytes free

C:\Users\user\Desktop\SC_LAB_1\76SS1>cd ..

C:\Users\user\Desktop\SC_LAB_1>cd 76SS2

C:\Users\user\Desktop\SC_LAB_1\76SS2>del *.docx

C:\Users\user\Desktop\SC_LAB_1\76SS2>dir

Volume in drive C has no label.

Volume Serial Number is A0D4-F368

Directory of C:\Users\user\Desktop\SC_LAB_1\76SS2

24-02-2021 11:19 <DIR> .

24-02-2021 11:19 <DIR> ..

24-02-2021 11:15 0 ss1.txt

24-02-2021 11:16 0 ss10.nul

24-02-2021 11:15 0 ss2.pptx

24-02-2021 11:16 0 ss4.xls

24-02-2021 11:16 0 ss5.txt

24-02-2021 11:16 0 ss6.pptx

24-02-2021 11:16 0 ss8.xls

24-02-2021 11:16 0 ss9.java

8 File(s) 0 bytes

2 Dir(s) 160,618,196,992 bytes free

C:\Users\user\Desktop\SC_LAB_1\76SS2>cd ..

C:\Users\user\Desktop\SC_LAB_1>cd 76SS3

C:\Users\user\Desktop\SC_LAB_1\76SS3>dir

Volume in drive C has no label.

Volume Serial Number is A0D4-F368

Directory of C:\Users\user\Desktop\SC_LAB_1\76SS3

24-02-2021 11:17 <DIR> .

24-02-2021 11:17 <DIR> ..

24-02-2021 11:15 0 ss1.txt

24-02-2021 11:16 0 ss10.nul

24-02-2021 11:15 0 ss2.pptx

24-02-2021 11:15 0 ss3.docx

24-02-2021 11:16 0 ss4.xls

24-02-2021 11:16 0 ss5.txt

24-02-2021 11:16 0 ss6.pptx

24-02-2021 11:16 0 ss7.docx

24-02-2021 11:16 0 ss8.xls

24-02-2021 11:16 0 ss9.java

10 File(s) 0 bytes

2 Dir(s) 160,617,234,432 bytes free

C:\Users\user\Desktop\SC_LAB_1\76SS3>del ss*

C:\Users\user\Desktop\SC_LAB_1\76SS3>dir

Volume in drive C has no label.

Volume Serial Number is A0D4-F368

Directory of C:\Users\user\Desktop\SC_LAB_1\76SS3

24-02-2021 11:20 <DIR> .

24-02-2021 11:20 <DIR> ..

0 File(s) 0 bytes

2 Dir(s) 160,617,254,912 bytes free

C:\Users\user\Desktop\SC_LAB_1\76SS3>cd ..

C:\Users\user\Desktop\SC_LAB_1>cd 76SS4

C:\Users\user\Desktop\SC_LAB_1\76SS4>dir

Volume in drive C has no label.

Volume Serial Number is A0D4-F368

Directory of C:\Users\user\Desktop\SC_LAB_1\76SS4

24-02-2021 11:17 <DIR> .

24-02-2021 11:17 <DIR> ..

24-02-2021 11:15 0 ss1.txt

24-02-2021 11:16 0 ss10.nul

24-02-2021 11:15 0 ss2.pptx

24-02-2021 11:15 0 ss3.docx

24-02-2021 11:16 0 ss4.xls

24-02-2021 11:16 0 ss5.txt

24-02-2021 11:16 0 ss6.pptx

24-02-2021 11:16 0 ss7.docx

24-02-2021 11:16 0 ss8.xls

24-02-2021 11:16 0 ss9.java

10 File(s) 0 bytes

2 Dir(s) 160,614,060,032 bytes free

C:\Users\user\Desktop\SC_LAB_1\76SS4>for /l %i in(4,1,7) do del ss%i

in(4 was unexpected at this time.

C:\Users\user\Desktop\SC_LAB_1\76SS4>for /l %i in (4,1,7) do del ss%i

C:\Users\user\Desktop\SC_LAB_1\76SS4>del ss4

Could Not Find C:\Users\user\Desktop\SC_LAB_1\76SS4\ss4

C:\Users\user\Desktop\SC_LAB_1\76SS4>del ss5

Could Not Find C:\Users\user\Desktop\SC_LAB_1\76SS4\ss5

C:\Users\user\Desktop\SC_LAB_1\76SS4>del ss6

Could Not Find C:\Users\user\Desktop\SC_LAB_1\76SS4\ss6

C:\Users\user\Desktop\SC_LAB_1\76SS4>del ss7

Could Not Find C:\Users\user\Desktop\SC_LAB_1\76SS4\ss7

C:\Users\user\Desktop\SC_LAB_1\76SS4>dir

Volume in drive C has no label.

Volume Serial Number is A0D4-F368

Directory of C:\Users\user\Desktop\SC_LAB_1\76SS4

24-02-2021 11:17 <DIR> .

24-02-2021 11:17 <DIR> ..

24-02-2021 11:15 0 ss1.txt

24-02-2021 11:16 0 ss10.nul

24-02-2021 11:15 0 ss2.pptx

24-02-2021 11:15 0 ss3.docx

24-02-2021 11:16 0 ss4.xls

24-02-2021 11:16 0 ss5.txt

24-02-2021 11:16 0 ss6.pptx

24-02-2021 11:16 0 ss7.docx

24-02-2021 11:16 0 ss8.xls

24-02-2021 11:16 0 ss9.java

10 File(s) 0 bytes

2 Dir(s) 160,603,033,600 bytes free

C:\Users\user\Desktop\SC_LAB_1\76SS4>for /l %i in (4,1,7) do del ss%i.*

C:\Users\user\Desktop\SC_LAB_1\76SS4>del ss4.*

C:\Users\user\Desktop\SC_LAB_1\76SS4>del ss5.*

C:\Users\user\Desktop\SC_LAB_1\76SS4>del ss6.*

C:\Users\user\Desktop\SC_LAB_1\76SS4>del ss7.*

C:\Users\user\Desktop\SC_LAB_1\76SS4>dir

Volume in drive C has no label.

Volume Serial Number is A0D4-F368

Directory of C:\Users\user\Desktop\SC_LAB_1\76SS4

24-02-2021 11:30 <DIR> .

24-02-2021 11:30 <DIR> ..

24-02-2021 11:15 0 ss1.txt

24-02-2021 11:16 0 ss10.nul

24-02-2021 11:15 0 ss2.pptx

24-02-2021 11:15 0 ss3.docx

24-02-2021 11:16 0 ss8.xls

24-02-2021 11:16 0 ss9.java

6 File(s) 0 bytes

2 Dir(s) 160,602,812,416 bytes free

C:\Users\user\Desktop\SC_LAB_1\76SS4>cd..

C:\Users\user\Desktop\SC_LAB_1>cd ..

C:\Users\user\Desktop>cd ..

C:\Users\user>