SECURE CODING LAB 1

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19BCN7157

Exercise

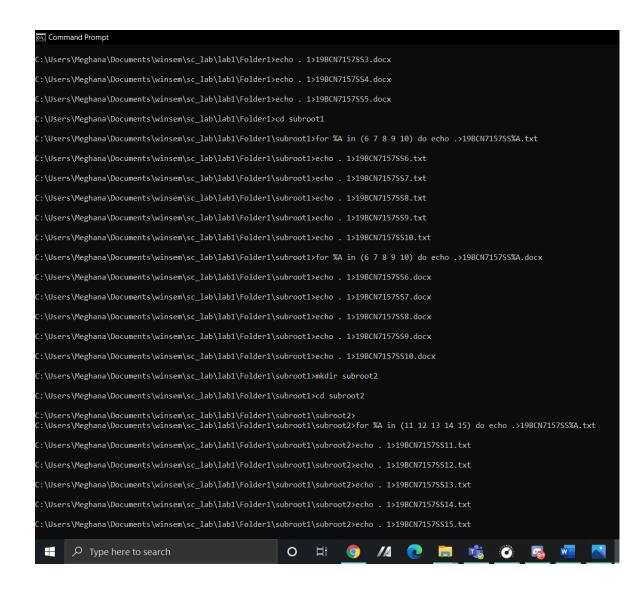
- · All the execution needs to be in cmd. No GUI.
- Note: Execution should be from any relative path
- Create 10 files (txt, docx or any) and sub folders using your roll number followed by SS and numbering.
- Try to delete all the files in 1 folder (last child)
- Try to delete all the files which are in docx type in 2nd folder (second folder from root)
- 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 the root folder

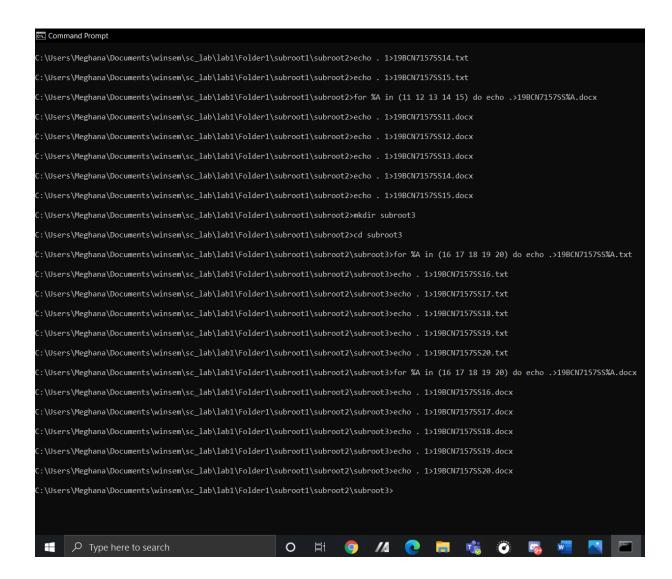
Creating folders,txt files,docx files.

Nume	Date modified	13PC SIZE	
subroot1	13-02-2021 12:00	File folder	
■ 19BCN7157SS1	06-02-2021 12:16	Text Document	1 KB
■ 19BCN7157SS2	06-02-2021 12:16	Text Document	1 KB
■ 19BCN7157SS3	06-02-2021 12:16	Text Document	1 KB
■ 19BCN7157SS4	06-02-2021 12:16	Text Document	1 KB
■ 19BCN7157SS5	06-02-2021 12:16	Text Document	1 KB
subroot2	13-02-2021 11:49	File folder	
■ 19BCN7157SS6	06-02-2021 12:19	Microsoft Word D	1 KB
■ 19BCN7157SS6	06-02-2021 12:19	Text Document	1 KB
■ 19BCN7157SS7	06-02-2021 12:19	Microsoft Word D	1 KB
■ 19BCN7157SS7	06-02-2021 12:19	Text Document	1 KB
	<u>'</u>	<u> </u>	<u> </u>

subroot3	13-02-2021 11:45	File folder		
19BCN7157SS11	06-02-2021 12:21	Text Document	1 KB	
■ 19BCN7157SS12	06-02-2021 12:21	Text Document	1 KB	
■ 19BCN7157SS13	06-02-2021 12:21	Text Document	1 KB	
19BCN7157SS14	06-02-2021 12:21	Text Document	1 KB	
■ 19BCN7157SS15	06-02-2021 12:21	Text Document	1 KB	

Command Prompt					
C:\Users\Meghana>cd Documents\winsem\sc_lab					
C:\Users\Meghana\Documents\winsem\sc_lab>cd lab1					
C:\Users\Meghana\Documents\winsem\sc_lab\lab1>mkdir Folder1					
C:\Users\Meghana\Documents\winsem\sc_lab\lab1>cd Folder1					
C:\Users\Meghana\Documents\winsem\sc_lab\lab1\Folder1>mkdir subroot1					
C:\Users\Meghana\Documents\winsem\sc_lab\lab1\Folder1>for %A in (1 2 3 4 5) do echo .>19BCN7157SS%A.txt					
C:\Users\Meghana\Documents\winsem\sc_lab\lab1\Folder1>echo . 1>19BCN7157S\$1.txt					
C:\Users\Meghana\Documents\winsem\sc_lab\lab1\Folder1>echo . 1>19BCN7157SS2.txt					
C:\Users\Meghana\Documents\winsem\sc_lab\lab1\Folder1>echo . 1>19BCN7157SS3.txt					
C:\Users\Meghana\Documents\winsem\sc_lab\lab1\Folder1>echo . 1>19BCN7157SS4.txt					
C:\Users\Meghana\Documents\winsem\sc_lab\lab1\Folder1>echo . 1>19BCN7157SS5.txt					
C:\Users\Meghana\Documents\winsem\sc_lab\lab1\Folder1>for %A in (1 2 3 4 5) do echo .>19BCN7157SS%A.docx					
C:\Users\Meghana\Documents\winsem\sc_lab\lab1\Folder1>echo . 1>19BCN7157SS1.docx					
C:\Users\Meghana\Documents\winsem\sc_lab\lab1\Folder1>echo . 1>19BCN7157SS2.docx					
C:\Users\Meghana\Documents\winsem\sc_lab\lab1\Folder1>echo . 1>19BCN7157SS3.docx					
C:\Users\Meghana\Documents\winsem\sc_lab\lab1\Folder1>echo . 1>19BCN7157SS4.docx					
C:\Users\Meghana\Documents\winsem\sc_lab\lab1\Folder1>echo . 1>19BCN7157SS5.docx					
C:\Users\Meghana\Documents\winsem\sc_lab\lab1\Folder1>cd subroot1					
C:\Users\Meghana\Documents\winsem\sc_lab\lab1\Folder1\subroot1>for %A in (6 7 8 9 10) do echo .>19BCN7157SS%A.txt					
C:\Users\Meghana\Documents\winsem\sc_lab\lab1\Folder1\subroot1>echo . 1>19BCN7157SS6.txt					
C:\Users\Meghana\Documents\winsem\sc_lab\lab1\Folder1\subroot1>echo . 1>19BCN7157SS7.txt					
C:\Users\Meghana\Documents\winsem\sc_lab\lab1\Folder1\subroot1>echo . 1>19BCN7157SS8.txt					
C:\Users\Meghana\Documents\winsem\sc_lab\lab1\Folder1\subroot1>echo . 1>19BCN7157SS9.txt					
C:\Users\Meghana\Documents\winsem\sc_lab\lab1\Folder1\subroot1>echo . 1>19BCN7157SS10.txt					
C:\Users\Meghana\Documents\winsem\sc_lab\lab1\Folder1\subroot1>for %A in (6 7 8 9 10) do echo .>19BCN71575S%A.docx					
# \mathcal{P} Type here to search \mathcal{O}					





1)Delete all the files from the last child.

```
C:\Users\Meghana\Documents\winsem\sc_lab\lab1\Folder1\subroot1\subroot2\subroot3>del *.*
C:\Users\Meghana\Documents\winsem\sc_lab\lab1\Folder1\subroot1\subroot2\subroot3\*.*, Are you sure (Y/N)? Y
C:\Users\Meghana\Documents\winsem\sc_lab\lab1\Folder1\subroot1\subroot2\subroot3>
```

delete files of docx type.

```
C:\Users\Meghana\Documents\winsem\sc_lab\lab1\Folder1\subroot1\subroot2\subroot3\del *.*

C:\Users\Meghana\Documents\winsem\sc_lab\lab1\Folder1\subroot1\subroot2\subroot3\*.*, Are you sure (Y/N)? Y

C:\Users\Meghana\Documents\winsem\sc_lab\lab1\Folder1\subroot1\subroot2\subroot3\*.*, Are you sure (Y/N)? Y

C:\Users\Meghana\Documents\winsem\sc_lab\lab1\Folder1\subroot1\subroot2\subroot3\*.d C:\Users\Meghana\Documents\winsem\sc_lab\lab1\Folder1\subroot1\subroot2\subroot3\*.d C:\Users\Meghana\Documents\winsem\sc_lab\lab1\Folder1\subroot1\subroot2\*del *.docx*

C:\Users\Meghana\Documents\winsem\sc_lab\lab1\Folder1\subroot1\subroot2\*_

C:\Users\Meghana\Documents\winsem\sc_lab\lab1\Folder1\subroot1\subroot2\*_
```

3) delete all files of .docx type starting with ss.

```
C:\Users\Meghana\Documents\winsem\sc_lab\lab1\Folder1>for %A in (1 2 3 4 5) do del *SS%A.docx*

C:\Users\Meghana\Documents\winsem\sc_lab\lab1\Folder1>del *SS1.docx*

C:\Users\Meghana\Documents\winsem\sc_lab\lab1\Folder1>del *SS2.docx*

C:\Users\Meghana\Documents\winsem\sc_lab\lab1\Folder1>del *SS3.docx*

C:\Users\Meghana\Documents\winsem\sc_lab\lab1\Folder1>del *SS4.docx*

C:\Users\Meghana\Documents\winsem\sc_lab\lab1\Folder1>del *SS5.docx*

C:\Users\Meghana\Documents\winsem\sc_lab\lab1\Folder1>del *SS5.docx*

C:\Users\Meghana\Documents\winsem\sc_lab\lab1\Folder1>del *SS5.docx*
```

4)delete files from ss11 to ss19.(I here deleted files SS8 to SS10 as I had deleted SS11 to SS19 in the previous question)

```
C:\Users\Meghana\Documents\winsem\sc_lab\lab1\Folder1\subroot1>for %A in (8 9 10) do del *SS%A.*

C:\Users\Meghana\Documents\winsem\sc_lab\lab1\Folder1\subroot1>del *SS8.*

C:\Users\Meghana\Documents\winsem\sc_lab\lab1\Folder1\subroot1>del *SS9.*

C:\Users\Meghana\Documents\winsem\sc_lab\lab1\Folder1\subroot1>del *SS10.*

C:\Users\Meghana\Documents\winsem\sc_lab\lab1\Folder1\subroot1>=
```