

SECURE CODING

LAB 1

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Explanation

We use `cd` directory to go to a specific location on the system.

We use the `cd..` directory to go to the root folder of the present folder.

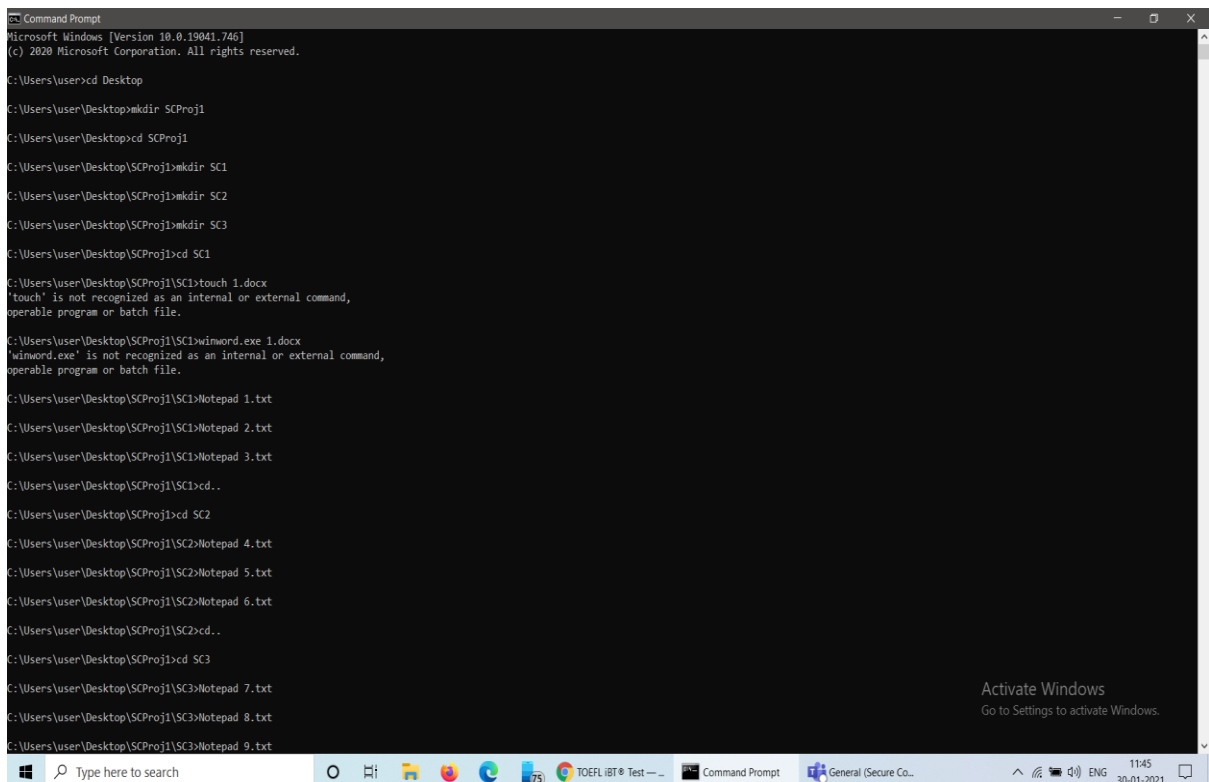
I used the "`mkdir foldername`" command to create folders.

I used the "`Notepad filename.txt`" command to create the text file.

I used the "`del /S foldername/*`" command to delete all the files in a folder

I used the "`del /S foldername/*.TXT`" command to delete only the text files in a folder

Screenshots



```
Microsoft Windows [Version 10.0.19041.746]
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C:\Users\user>cd Desktop

C:\Users\user\Desktop>mkdir SCProj1

C:\Users\user\Desktop>cd SCProj1

C:\Users\user\Desktop\SCProj1>mkdir SC1

C:\Users\user\Desktop\SCProj1>mkdir SC2

C:\Users\user\Desktop\SCProj1>mkdir SC3

C:\Users\user\Desktop\SCProj1>cd SC1

C:\Users\user\Desktop\SCProj1\SC1>touch 1.docx
'touch' is not recognized as an internal or external command,
operable program or batch file.

C:\Users\user\Desktop\SCProj1\SC1>winword.exe 1.docx
'winword.exe' is not recognized as an internal or external command,
operable program or batch file.

C:\Users\user\Desktop\SCProj1\SC1>Notepad 1.txt

C:\Users\user\Desktop\SCProj1\SC1>Notepad 2.txt

C:\Users\user\Desktop\SCProj1\SC1>Notepad 3.txt

C:\Users\user\Desktop\SCProj1\SC1>cd..

C:\Users\user\Desktop\SCProj1>cd SC2

C:\Users\user\Desktop\SCProj1\SC2>Notepad 4.txt

C:\Users\user\Desktop\SCProj1\SC2>Notepad 5.txt

C:\Users\user\Desktop\SCProj1\SC2>Notepad 6.txt

C:\Users\user\Desktop\SCProj1\SC2>cd..

C:\Users\user\Desktop\SCProj1>cd SC3

C:\Users\user\Desktop\SCProj1\SC3>Notepad 7.txt

C:\Users\user\Desktop\SCProj1\SC3>Notepad 8.txt

C:\Users\user\Desktop\SCProj1\SC3>Notepad 9.txt
```

Activate Windows
Go to Settings to activate Windows.

```
Command Prompt
C:\Users\user\Desktop\SCProj1\SC1>Notepad 1.txt
C:\Users\user\Desktop\SCProj1\SC1>Notepad 2.txt
C:\Users\user\Desktop\SCProj1\SC1>Notepad 3.txt
C:\Users\user\Desktop\SCProj1\SC1>cd..
C:\Users\user\Desktop\SCProj1>cd SC2
C:\Users\user\Desktop\SCProj1\SC2>Notepad 4.txt
C:\Users\user\Desktop\SCProj1\SC2>Notepad 5.txt
C:\Users\user\Desktop\SCProj1\SC2>Notepad 6.txt
C:\Users\user\Desktop\SCProj1\SC2>cd..
C:\Users\user\Desktop\SCProj1>cd SC3
C:\Users\user\Desktop\SCProj1\SC3>Notepad 7.txt
C:\Users\user\Desktop\SCProj1\SC3>Notepad 8.txt
C:\Users\user\Desktop\SCProj1\SC3>Notepad 9.txt
C:\Users\user\Desktop\SCProj1\SC3>cd..
C:\Users\user\Desktop\SCProj1>del /S C:\Users\user\Desktop\SCProj1\SC3\*
C:\Users\user\Desktop\SCProj1\SC3\*, Are you sure (Y/N)? y
Deleted file - C:\Users\user\Desktop\SCProj1\SC3\7.txt
Deleted file - C:\Users\user\Desktop\SCProj1\SC3\8.txt
Deleted file - C:\Users\user\Desktop\SCProj1\SC3\9.txt
C:\Users\user\Desktop\SCProj1>del /S C:\Users\user\Desktop\SCProj1\SC3\*.txt
Could Not Find C:\Users\user\Desktop\SCProj1\SC3\*.txt
C:\Users\user\Desktop\SCProj1>del /S C:\Users\user\Desktop\SCProj1\SC3\*.TXT
Could Not Find C:\Users\user\Desktop\SCProj1\SC3\*.TXT
C:\Users\user\Desktop\SCProj1>del /S C:\Users\user\Desktop\SCProj1\SC2\*.TXT
Deleted file - C:\Users\user\Desktop\SCProj1\SC2\4.txt
Deleted file - C:\Users\user\Desktop\SCProj1\SC2\5.txt
Deleted file - C:\Users\user\Desktop\SCProj1\SC2\6.txt
C:\Users\user\Desktop\SCProj1>del /S C:\Users\user\Desktop\SCProj1\SC1\*.TXT
Deleted file - C:\Users\user\Desktop\SCProj1\SC1\1.txt
Deleted file - C:\Users\user\Desktop\SCProj1\SC1\2.txt
Deleted file - C:\Users\user\Desktop\SCProj1\SC1\3.txt
```

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