## **Secure Coding -Lab 1**

G.Syam venkat 18BCD7118

L39 +L40

#### Questions:

# 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 2<sup>nd</sup> folder
- Try to delete all the files which are in docx type starting with SS in 3<sup>rd</sup> folder
- Try to delete all the files starting from SS11 to SS20 in 4th folder

## **Creating Files and folders:**

C:\Users\My Pc>cd 18bcd7118

C:\Users\My Pc\18bcd7118>mkdir folder1

C:\Users\My Pc\18bcd7118>cd folder1

C:\Users\My Pc\18bcd7118\folder1>type nul>fo1f1.txt

C:\Users\My Pc\18bcd7118\folder1>type nul>fo1f2.txt

C:\Users\My Pc\18bcd7118\folder1>type nul>fo1f3.txt

C:\Users\My Pc\18bcd7118\folder1>mkdir folder2

C:\Users\My Pc\18bcd7118\folder1>cd folder2

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C:\Users\My Pc\18bcd7118\folder1\folder2>type nul>18bce.doc C:\Users\My
Pc\18bcd7118\folder1\folder2>type nul>18bce72.doc C:\Users\My
Pc\18bcd7118\folder1\folder2>type nul>18bcd7118.doc C:\Users\My
Pc\18bcd7118\folder1\folder2>type nul>18bcd7118.pdf C:\Users\My
Pc\18bcd7118\folder1\folder2>mkdir folder3
C:\Users\My Pc\18bcd7118\folder1\folder2>cd folder3
C:\Users\My Pc\18bcd7118\folder1\folder2\folder3>type nul>ss1.txt
C:\Users\My Pc\18bcd7118\folder1\folder2\folder3>type nul>ss2.txt
C:\Users\My Pc\18bcd7118\folder1\folder2\folder3>type nul>ss3.txt
C:\Users\My Pc\18bcd7118\folder1\folder2\folder3>type nul>ss4.txt
C:\Users\My Pc\18bcd7118\folder1\folder2\folder3>type nul>ss5.doc
C:\Users\My Pc\18bcd7118\folder1\folder2\folder3>type nul>ss6.doc
C:\Users\My Pc\18bcd7118\folder1\folder2\folder3>type nul>ss7.doc
C:\Users\My Pc\18bcd7118\folder1\folder2\folder3>type nul>ss8.doc
C:\Users\My Pc\18bcd7118\folder1\folder2\folder3>mkdir folder4
C:\Users\My Pc\18bcd7118\folder1\folder2\folder3>cd folder4 C:\Users\My
Pc\18bcd7118\folder1\folder2\folder3\folder4>type nul>ss11.doc
C:\Users\My Pc\18bcd7118\folder1\folder2\folder3\folder4>type nul>ss12.doc
C:\Users\My Pc\18bcd7118\folder1\folder2\folder3\folder4>type nul>ss13.doc
C:\Users\My Pc\18bcd7118\folder1\folder2\folder3\folder4>type nul>ss14.doc
C:\Users\My Pc\18bcd7118\folder1\folder2\folder3\folder4>type nul>ss15.doc
C:\Users\My Pc\18bcd7118\folder1\folder2\folder3\folder4>type nul>ss16.doc
C:\Users\My Pc\18bcd7118\folder1\folder2\folder3\folder4>type nul>ss17.doc
C:\Users\My Pc\18bcd7118\folder1\folder2\folder3\folder4>type nul>ss18.doc
C:\Users\My Pc\18bcd7118\folder1\folder2\folder3\folder4>type nul>ss19.doc
C:\Users\My Pc\18bcd7118\folder1\folder2\folder3\folder4>type nul>ss20.doc
C:\Users\My Pc\18bcd7118\folder1\folder2\folder3\folder4>type nul>ss9.doc
C:\Users\My Pc\18bcd7118\folder1\folder2\folder3\folder4>type nul>ss10.doc
C:\Users\My Pc\18bcd7118\folder1\folder2\folder3\folder4>type nul>ss21.doc
C:\Users\My Pc\18bcd7118\folder1\folder2\folder3\folder4>type nul>ss17.pdf
C:\Users\My Pc\18bcd7118\folder1\folder2\folder3\folder4>type nul>ss17.txt
C:\Users\My Pc\18bcd7118\folder1\folder2\folder3\folder4>type nul>ss12.pdf
C:\Users\My Pc\18bcd7118\folder1\folder2\folder3\folder4>type nul>ss16.txt
C:\Users\My Pc\18bcd7118\folder1\folder2\folder3\folder4>type nul>ss14.ppt
Deleting all files which in .doc type in folder 2:
C:\Users\My Pc\18bcd7118\folder1\folder2>del * .doc
C:\Users\My Pc\18bcd7118\folder1\folder2\*, Are you sure (Y/N)? y
Deleting all files in folder3 which are in .doc type starting with ss : C:\Users\My
Pc\18bcd7118\folder1\folder2\folder3>del ss* .doc
Deleting all files starting from ss11 to ss20 in a folder4:
C:\Users\My Pc\18bcd7118\folder1\folder2\folder3\folder4>del ss1*
C:\Users\My Pc\18bcd7118\folder1\folder2\folder3\folder4>del ss2*
Deleting all files in folder1:
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# C:\Users\My Pc\18bcd7118\folder1>del \* C:\Users\My Pc\18bcd7118\folder1\\*, Are you sure (Y/N)? Y

```
1\folder2\del * .doc
1\folder2\*, Are you sure (Y/N)? y
1\folder2\cd folder3
1\folder2\folder3\del ss* .doc
1\folder2\folder3\del ss1*
3bce7271\folder1\folder2\folder3\ss1*
1\folder2\folder3\cd folder4
1\folder2\folder3\folder4\del ss1*
1\folder2\folder3\folder4\del ss2*
1\folder2\folder3\folder4\cd folder1
specified.
1\folder2\folder3\folder4\cd folder1
specified.
1\folder2\folder3\cd..
1\folder3\cd..
1\folder3\
```