

## SECURE CODING

### LAB – 1

- B KRANTHI SRINIVAS

- 18BCN7103

Creating 10 folders in the root:

Basic commands:

- **Making folder..... mkdir <folder name>**
- **Creating a file..... type nul > <filename> . <txt,docx,xlsx etc>**
- **For getting the list of files in the directory..... dir**

```
C:\Users\DELL\Documents>mkdir root
```

```
C:\Users\DELL\Documents>cd root
```

```
C:\Users\DELL\Documents\root>mkdir child1
```

```
C:\Users\DELL\Documents\root>cd child1
```

```
C:\Users\DELL\Documents\root\child1>mkdir child2
```

```
C:\Users\DELL\Documents\root\child1>cd child2
```

```
C:\Users\DELL\Documents\root\child1\child2>mkdir child3
```

```
C:\Users\DELL\Documents\root\child1\child2>cd child3
```

```
C:\Users\DELL\Documents\root\child1\child2\child3>mkdir child4
```

```
C:\Users\DELL\Documents\root\child1\child2\child3>cd
```

```
C:\Users\DELL\Documents\root\child1\child2\child3
```

```
C:\Users\DELL\Documents\root\child1\child2\child3>cd ..
```

```
C:\Users\DELL\Documents\root\child1\child2>cd..
```

```
C:\Users\DELL\Documents\root\child1>cd ..
```

```
C:\Users\DELL\Documents\root>cd ..
```

```
C:\Users\DELL\Documents>cd root
C:\Users\DELL\Documents\root>type nul > 18BCE7103SS01.txt

C:\Users\DELL\Documents\root>type nul > 18BCE7103SS01.docx

C:\Users\DELL\Documents\root>type nul > 18BCE7103SS01.xlsx

C:\Users\DELL\Documents\root>type nul > 18BCE7103SS02.docx

C:\Users\DELL\Documents\root>type nul > 18BCE7103SS03.txt

C:\Users\DELL\Documents\root>type nul > 18BCE7103SS04.xlsx

C:\Users\DELL\Documents\root>type nul > 18BCE7103SS05.xlsx

C:\Users\DELL\Documents\root>type nul > 18BCE7103SS06.docx

C:\Users\DELL\Documents\root>type nul > 18BCE7103SS07.docx

C:\Users\DELL\Documents\root>type nul > 18BCE7103SS08.docx

C:\Users\DELL\Documents\root>type nul > 18BCE7103SS09.docx

C:\Users\DELL\Documents\root>type nul > 18BCE7103SS10.txt

C:\Users\DELL\Documents\root>cd child1

C:\Users\DELL\Documents\root\child1>type nul > 18BCE7103SS01.txt

C:\Users\DELL\Documents\root\child1>type nul > 18BCE7103SS02.docx

C:\Users\DELL\Documents\root\child1>type nul > 18BCE7103SS03.docx

C:\Users\DELL\Documents\root\child1>type nul > 18BCE7103SS04.xlsx

C:\Users\DELL\Documents\root\child1>type nul > 18BCE7103SS05.txt

C:\Users\DELL\Documents\root\child1>type nul > 18BCE7103SS06.txt
```

```
C:\Users\DELL\Documents\root\child1>type nul > 18BCE7103SS07.docx
```

```
C:\Users\DELL\Documents\root\child1>type nul > 18BCE7103SS08.docx
```

```
C:\Users\DELL\Documents\root\child1>type nul > 18BCE7103SS09.docx
```

```
C:\Users\DELL\Documents\root\child1>type nul > 18BCE7103SS10.docx
```

```
C:\Users\DELL\Documents\root\child1>cd child2
```

```
C:\Users\DELL\Documents\root\child1\child2>type nul > 18BCE7103SS01.txt
```

```
C:\Users\DELL\Documents\root\child1\child2>type nul > 18BCE7103SS02.docx
```

```
C:\Users\DELL\Documents\root\child1\child2>type nul > 18BCE7103SS03.txt
```

```
C:\Users\DELL\Documents\root\child1\child2>type nul > 18BCE7103SS04.xlsx
```

```
C:\Users\DELL\Documents\root\child1\child2>type nul > 18BCE7103SS05.xlsx
```

```
C:\Users\DELL\Documents\root\child1\child2>type nul > 18BCE7103SS06.docx
```

```
C:\Users\DELL\Documents\root\child1\child2>type nul > 18BCE7103SS07.docx
```

```
C:\Users\DELL\Documents\root\child1\child2>type nul > 18BCE7103SS08.docx
```

```
C:\Users\DELL\Documents\root\child1\child2>type nul > 18BCE7103SS09.docx
```

```
C:\Users\DELL\Documents\root\child1\child2>type nul > 18BCE7103SS10.txt
```

```
C:\Users\DELL\Documents\root\child1\child2>cd child3
```

```
C:\Users\DELL\Documents\root\child1\child2\child3>type nul > 18BCE7103SS01.txt
```

```
C:\Users\DELL\Documents\root\child1\child2\child3>type nul > 18BCE7103SS02.docx
```

```
C:\Users\DELL\Documents\root\child1\child2\child3>type nul > 18BCE7103SS03.txt
```

```
C:\Users\DELL\Documents\root\child1\child2\child3>type nul > 18BCE7103SS04.xlsx
```

```
C:\Users\DELL\Documents\root\child1\child2\child3>
```

```
C:\Users\DELL\Documents\root\child1\child2\child3>type nul > 18BCE7103SS05.xlsx
```

```
C:\Users\DELL\Documents\root\child1\child2\child3>type nul > 18BCE7103SS06.docx
```

```
C:\Users\DELL\Documents\root\child1\child2\child3>type nul > 18BCE7103SS07.docx
```

```
C:\Users\DELL\Documents\root\child1\child2\child3>type nul > 18BCE7103SS08.docx
```

```
C:\Users\DELL\Documents\root\child1\child2\child3>type nul > 18BCE7103SS09.docx
```

```
C:\Users\DELL\Documents\root\child1\child2\child3>type nul > 18BCE7103SS10.txt
```

```
C:\Users\DELL\Documents\root\child1\child2\child3>cd child4
```

```
C:\Users\DELL\Documents\root\child1\child2\child3\child4>type nul > 18BCE7103SS01.txt
```

```
C:\Users\DELL\Documents\root\child1\child2\child3\child4>type nul > 18BCE7103SS02.docx
```

```
C:\Users\DELL\Documents\root\child1\child2\child3\child4>
```

```
C:\Users\DELL\Documents\root\child1\child2\child3\child4>type nul > 18BCE7103SS03.txt
```

```
C:\Users\DELL\Documents\root\child1\child2\child3\child4>type nul > 18BCE7103SS04.xlsx
```

```
C:\Users\DELL\Documents\root\child1\child2\child3\child4>type nul > 18BCE7103SS05.xlsx
```

```
C:\Users\DELL\Documents\root\child1\child2\child3\child4>type nul > 18BCE7103SS06.docx
```

```
C:\Users\DELL\Documents\root\child1\child2\child3\child4>type nul > 18BCE7103SS07.docx
```

```
C:\Users\DELL\Documents\root\child1\child2\child3\child4>type nul > 18BCE7103SS08.docx
```

```
C:\Users\DELL\Documents\root\child1\child2\child3\child4>type nul > 18BCE7103SS09.docx
```

```
C:\Users\DELL\Documents\root\child1\child2\child3\child4>type nul > 18BCE7103SS10.txt
```

- **For deleting use... del \* (For deleting everything in the directory)**

```
C:\Users\DELL\Documents\root\child1\child2\child3\child4>del *
```

```
C:\Users\DELL\Documents\root\child1\child2\child3\child4>*, Are you sure (Y/N)? Y
```

- For deleting type docx.....del \*.docx (Deletes all file type docx)

C:\Users\DELL\Documents\root\child1\child2>del \*.docx

- For deleting type starting with SS and type docx.....del SS\*.docx

C:\Users\DELL\Documents\root\child1\child2\child3>del SS\* Could Not Find C:\Users\DELL\Documents\root\ child1\child2\child3\SS\* - **Deleting all files from SS11 to SS20....**

C:\Users\DELL\Documents\root>del \*SS11\*

C:\Users\DELL\Documents\root>del \*SS12\*

C:\Users\DELL\Documents\root>del \*SS13\*

C:\Users\DELL\Documents\root>del \*SS14\*

C:\Users\DELL\Documents\root>del \*SS15\*

C:\Users\DELL\Documents\root>del \*SS16\*

C:\Users\DELL\Documents\root>del \*SS17\*

C:\Users\DELL\Documents\root>del \*SS18\*

C:\Users\DELL\Documents\root>del \*SS19\*

C:\Users\DELL\Documents\root>del \*SS20\*