

## SECURE CODING

### LAB – 1

- G JAY VENKAT
- 18BCN7112

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\gajav\Documents>mkdir root
```

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

```
C:\Users\gajav\Documents\root>type nul > 18BCN7112SS01.txt
```

```
C:\Users\gajav\Documents\root>type nul > 18BCN7112SS01.docx
```

```
C:\Users\gajav\Documents\root>type nul > 18BCN7112SS01.xlsx
```

```
C:\Users\gajav\Documents\root>type nul > 18BCN7112SS02.docx
```

```
C:\Users\gajav\Documents\root>type nul > 18BCN7112SS03.txt
```

```
C:\Users\gajav\Documents\root>type nul > 18BCN7112SS04.xlsx
```

```
C:\Users\gajav\Documents\root>type nul > 18BCN7112SS05.xlsx
```

```
C:\Users\gajav\Documents\root>type nul > 18BCN7112SS06.docx
```

```
C:\Users\gajav\Documents\root>type nul > 18BCN7112SS07.docx
```

```
C:\Users\gajav\Documents\root>type nul > 18BCN7112SS08.docx
```

```
C:\Users\gajav\Documents\root>type nul > 18BCN7112SS09.docx
```

```
C:\Users\gajav\Documents\root>type nul > 18BCN7112SS10.txt
```

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

```
C:\Users\gajav\Documents\root\child1>type nul > 18BCN7112SS01.txt
```

```
C:\Users\gajav\Documents\root\child1>type nul > 18BCN7112SS02.docx
```

```
C:\Users\gajav\Documents\root\child1>type nul > 18BCN7112SS03.docx
```

```
C:\Users\gajav\Documents\root\child1>type nul > 18BCN7112SS04.xlsx
```

```
C:\Users\gajav\Documents\root\child1>type nul > 18BCN7112SS05.txt
```

```
C:\Users\gajav\Documents\root\child1>type nul > 18BCN7112SS06.txt
```

```
C:\Users\gajav\Documents\root\child1>type nul > 18BCN7112SS07.docx
```

```
C:\Users\gajav\Documents\root\child1>type nul > 18BCN7112SS08.docx
```

```
C:\Users\gajav\Documents\root\child1>type nul > 18BCN7112SS09.docx
```

```
C:\Users\gajav\Documents\root\child1>type nul > 18BCN7112SS10.docx
```

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

```
C:\Users\gajav\Documents\root\child1\child2>type nul > 18BCN7112SS01.txt
```

```
C:\Users\gajav\Documents\root\child1\child2>type nul > 18BCN7112SS02.docx
```

```
C:\Users\gajav\Documents\root\child1\child2>type nul > 18BCN7112SS03.txt
```

```
C:\Users\gajav\Documents\root\child1\child2>type nul > 18BCN7112SS04.xlsx
```

```
C:\Users\gajav\Documents\root\child1\child2>type nul > 18BCN7112SS05.xlsx
```

```
C:\Users\gajav\Documents\root\child1\child2>type nul > 18BCN7112SS06.docx
```

```
C:\Users\gajav\Documents\root\child1\child2>type nul > 18BCN7112SS07.docx
```

```
C:\Users\gajav\Documents\root\child1\child2>type nul > 18BCN7112SS08.docx
```

```
C:\Users\gajav\Documents\root\child1\child2>type nul > 18BCN7112SS09.docx
```

```
C:\Users\gajav\Documents\root\child1\child2>type nul > 18BCN7112SS10.txt
```

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

```
C:\Users\gajav\Documents\root\child1\child2\child3>type nul > 18BCN7112SS01.txt
```

```
C:\Users\gajav\Documents\root\child1\child2\child3>type nul > 18BCN7112SS02.docx
```

```
C:\Users\gajav\Documents\root\child1\child2\child3>type nul > 18BCN7112SS03.txt
```

```
C:\Users\gajav\Documents\root\child1\child2\child3>type nul > 18BCN7112SS04.xlsx
```

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

```
C:\Users\gajav\Documents\root\child1\child2\child3>type nul > 18BCN7112SS05.xlsx
```

```
C:\Users\gajav\Documents\root\child1\child2\child3>type nul > 18BCN7112SS06.docx
```

```
C:\Users\gajav\Documents\root\child1\child2\child3>type nul > 18BCN7112SS07.docx
```

```
C:\Users\gajav\Documents\root\child1\child2\child3>type nul > 18BCN7112SS08.docx
```

```
C:\Users\gajav\Documents\root\child1\child2\child3>type nul > 18BCN7112SS09.docx
```

```
C:\Users\gajav\Documents\root\child1\child2\child3>type nul > 18BCN7112SS10.txt
```

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

```
C:\Users\gajav\Documents\root\child1\child2\child3\child4>type nul > 18BCN7112SS01.txt
```

```
C:\Users\gajav\Documents\root\child1\child2\child3\child4>type nul > 18BCN7112SS02.docx
```

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

```
C:\Users\gajav\Documents\root\child1\child2\child3\child4>type nul > 18BCN7112SS03.txt
```

```
C:\Users\gajav\Documents\root\child1\child2\child3\child4>type nul > 18BCN7112SS04.xlsx
```

```
C:\Users\gajav\Documents\root\child1\child2\child3\child4>type nul > 18BCN7112SS05.xlsx
```

```
C:\Users\gajav\Documents\root\child1\child2\child3\child4>type nul > 18BCN7112SS06.docx
```

```
C:\Users\gajav\Documents\root\child1\child2\child3\child4>type nul > 18BCN7112SS07.docx
```

```
C:\Users\gajav\Documents\root\child1\child2\child3\child4>type nul > 18BCN7112SS08.docx
```

```
C:\Users\gajav\Documents\root\child1\child2\child3\child4>type nul > 18BCN7112SS09.docx
```

```
C:\Users\gajav\Documents\root\child1\child2\child3\child4>type nul > 18BCN7112SS10.txt
```

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

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

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

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

```
C:\Users\gajav\Documents\root\child1\child2\child3>del SS*
```

```
Could Not Find C:\Users\gajav\Documents\root\ child1\child2\child3\SS*
```

- **Deleting all files from SS11 to SS20....**

```
C:\Users\gajav\Documents\root>del *SS11*
```

```
C:\Users\gajav\Documents\root>del *SS12*
```

```
C:\Users\gajav\Documents\root>del *SS13*
```

```
C:\Users\gajav\Documents\root>del *SS14*
```

```
C:\Users\gajav\Documents\root>del *SS15*
```

```
C:\Users\gajav\Documents\root>del *SS16*
```

```
C:\Users\gajav\Documents\root>del *SS17*
```

```
C:\Users\gajav\Documents\root>del *SS18*
```

```
C:\Users\gajav\Documents\root>del *SS19*
```

```
C:\Users\gajav\Documents\root>del *SS20*
```