

# SECURE CODING LAB – 1

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## Creating 10 folders in the root:

### Basic commands:

- Making folder..... Mkdir
- Creating a file..... type nul > .
- For getting the list of files in the directory..... dir C:\Users\Zephyr\Documents>mkdir root

```
C:\Users\Zephyr\Documents>cd root C:\Users\Zephyr\Documents\root>mkdir child1
C:\Users\Zephyr\Documents\root>cd child1 C:\Users\Zephyr\Documents\root\child1>mkdir
child2 C:\Users\Zephyr\Documents\root\child1>cd child2
C:\Users\Zephyr\Documents\root\child1\child2>mkdir child3
C:\Users\Zephyr\Documents\root\child1\child2>cd child3
C:\Users\Zephyr\Documents\root\child1\child2\child3>mkdir child4
C:\Users\Zephyr\Documents\root\child1\child2\child3>cd
C:\Users\Zephyr\Documents\root\child1\child2\child3
C:\Users\Zephyr\Documents\root\child1\child2\child3>cd ..
C:\Users\Zephyr\Documents\root\child1\child2>cd.. C:\Users\Zephyr\Documents\root\child1>cd
.. C:\Users\Zephyr\Documents\root>cd .. C:\Users\Zephyr\Documents>cd
rootC:\Users\Zephyr\Documents\root>type nul > Dragon01.txt
C:\Users\Zephyr\Documents\root>type nul > Dragon01.docx
C:\Users\Zephyr\Documents\root>type nul > Dragon01.xlsx
C:\Users\Zephyr\Documents\root>type nul > Dragon02.docx
C:\Users\Zephyr\Documents\root>type nul > Dragon03.txt
C:\Users\Zephyr\Documents\root>type nul > Dragon04.xlsx
C:\Users\Zephyr\Documents\root>type nul > Dragon05.xlsx
C:\Users\Zephyr\Documents\root>type nul > Dragon06.docx
C:\Users\Zephyr\Documents\root>type nul > Dragon07.docx
C:\Users\Zephyr\Documents\root>type nul > Dragon08.docx
```

```
C:\Users\Zephyr\Documents\root>type nul > Dragon09.docx
C:\Users\Zephyr\Documents\root>type nul > Dragon10.txt C:\Users\Zephyr\Documents\root>cd
child1 C:\Users\Zephyr\Documents\root\child1>type nul > Dragon01.txt
C:\Users\Zephyr\Documents\root\child1>type nul > Dragon02.docx
C:\Users\Zephyr\Documents\root\child1>type nul > Dragon03.docx
C:\Users\Zephyr\Documents\root\child1>type nul > Dragon04.xlsx
C:\Users\Zephyr\Documents\root\child1>type nul > Dragon05.txt
C:\Users\Zephyr\Documents\root\child1>type nul > Dragon06.txt
C:\Users\Zephyr\Documents\root\child1>type nul > Dragon07.docx
C:\Users\Zephyr\Documents\root\child1>type nul >
Dragon08.docxC:\Users\Zephyr\Documents\root\child1>type nul > Dragon09.docx
C:\Users\Zephyr\Documents\root\child1>type nul > Dragon10.docx
C:\Users\Zephyr\Documents\root\child1>cd child2
C:\Users\Zephyr\Documents\root\child1\child2>type nul > Dragon01.txt
C:\Users\Zephyr\Documents\root\child1\child2>type nul > Dragon02.docx
C:\Users\Zephyr\Documents\root\child1\child2>type nul > Dragon03.txt
C:\Users\Zephyr\Documents\root\child1\child2>type nul > Dragon04.xlsx
C:\Users\Zephyr\Documents\root\child1\child2>type nul > Dragon05.xlsx
C:\Users\Zephyr\Documents\root\child1\child2>type nul > Dragon06.docx
C:\Users\Zephyr\Documents\root\child1\child2>type nul > Dragon07.docx
C:\Users\Zephyr\Documents\root\child1\child2>type nul > Dragon08.docx
C:\Users\Zephyr\Documents\root\child1\child2>type nul > Dragon09.docx
C:\Users\Zephyr\Documents\root\child1\child2>type nul > Dragon10.txt
C:\Users\Zephyr\Documents\root\child1\child2>cd child3
C:\Users\Zephyr\Documents\root\child1\child2\child3>type nul > Dragon01.txt
C:\Users\Zephyr\Documents\root\child1\child2\child3>type nul > Dragon02.docx
C:\Users\Zephyr\Documents\root\child1\child2\child3>type nul > Dragon03.txt
C:\Users\Zephyr\Documents\root\child1\child2\child3>type nul > Dragon04.xlsx
C:\Users\Zephyr\Documents\root\child1\child2\child3>
C:\Users\Zephyr\Documents\root\child1\child2\child3>type nul > Dragon05.xlsx
C:\Users\Zephyr\Documents\root\child1\child2\child3>type nul >
Dragon06.docxC:\Users\Zephyr\Documents\root\child1\child2\child3>type nul > Dragon07.docx
C:\Users\Zephyr\Documents\root\child1\child2\child3>type nul > Dragon08.docx
C:\Users\Zephyr\Documents\root\child1\child2\child3>type nul > Dragon09.docx
C:\Users\Zephyr\Documents\root\child1\child2\child3>type nul > Dragon10.txt
C:\Users\Zephyr\Documents\root\child1\child2\child3>cd child4
C:\Users\Zephyr\Documents\root\child1\child2\child3\child4>type nul > Dragon01.txt
C:\Users\Zephyr\Documents\root\child1\child2\child3\child4>type nul > Dragon02.docx
C:\Users\Zephyr\Documents\root\child1\child2\child3\child4>
C:\Users\Zephyr\Documents\root\child1\child2\child3\child4>type nul > Dragon03.txt
C:\Users\Zephyr\Documents\root\child1\child2\child3\child4>type nul > Dragon04.xlsx
C:\Users\Zephyr\Documents\root\child1\child2\child3\child4>type nul > Dragon05.xlsx
C:\Users\Zephyr\Documents\root\child1\child2\child3\child4>type nul > Dragon06.docx
C:\Users\Zephyr\Documents\root\child1\child2\child3\child4>type nul > Dragon07.docx
```

```
C:\Users\Zephyr\Documents\root\child1\child2\child3\child4>type nul > Dragon08.docx
C:\Users\Zephyr\Documents\root\child1\child2\child3\child4>type nul > Dragon09.docx
C:\Users\Zephyr\Documents\root\child1\child2\child3\child4>type nul > Dragon10.txt - For
deleting use... del * (For deleting everything in the directory)
C:\Users\Zephyr\Documents\root\child1\child2\child3\child4>del *
C:\Users\Zephyr\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\Zephyr\Documents\root\child1\child2>del *.docx- For deleting type starting with SS
and type docx.....del SS*.docx C:\Users\Zephyr\Documents\root\child1\child2\child3>del SS*
Could Not Find C:\Users\Zephyr\Documents\root\ child1\child2\child3\SS* - Deleting all files
from SS11 to SS20.... C:\Users\Zephyr\Documents\root>del *SS11*
C:\Users\Zephyr\Documents\root>del *SS12* C:\Users\Zephyr\Documents\root>del *SS13*
C:\Users\Zephyr\Documents\root>del *SS14* C:\Users\Zephyr\Documents\root>del *SS15*
C:\Users\Zephyr\Documents\root>del *SS16* C:\Users\Zephyr\Documents\root>del *SS17*
C:\Users\Zephyr\Documents\root>del *SS18* C:\Users\Zephyr\Documents\root>del *SS19*
C:\Users\Zephyr\Documents\root>del *SS20
```