

# Secure Coding Lab1

**18BCE7338**  
**N.V.Sowmith**  
**Slot: L39+L40**

## Creating Sub directories and files using windows Command prompt

Microsoft Windows [Version 10.0.19042.844]  
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```
C:\Users\NarraVenkata Sowmith>cd 18BCE7338
```

```
C:\Users\NarraVenkata Sowmith\18BCE7338>cd secure  
The system cannot find the path specified.
```

```
C:\Users\NarraVenkata Sowmith\18BCE7338>mkdir SecureLab1
```

```
C:\Users\NarraVenkata Sowmith\18BCE7338>cd SecureLab1
```

```
C:\Users\NarraVenkata Sowmith\18BCE7338\SecureLab1>dir  
Volume in drive C is OS  
Volume Serial Number is FCE7-EC71
```

Directory of C:\Users\NarraVenkata Sowmith\18BCE7338\SecureLab1

```
04-03-2021 10:32 <DIR>      .  
04-03-2021 10:32 <DIR>      ..  
                0 File(s)      0 bytes  
                2 Dir(s)  758,026,661,888 bytes free
```

```
C:\Users\NarraVenkata Sowmith\18BCE7338\SecureLab1>type nul>ss1.txt
```

```
C:\Users\NarraVenkata Sowmith\18BCE7338\SecureLab1>type nul>ss2.docx
```

```
C:\Users\NarraVenkata Sowmith\18BCE7338\SecureLab1>type nul>ss3.pdf
```

```
C:\Users\NarraVenkata Sowmith\18BCE7338\SecureLab1>mkdir subdir1
```

```
C:\Users\NarraVenkata Sowmith\18BCE7338\SecureLab1>cd subdir1
```

```
C:\Users\NarraVenkata Sowmith\18BCE7338\SecureLab1\subdir1>type nul>SS1.pdf
```

```
C:\Users\NarraVenkata Sowmith\18BCE7338\SecureLab1\subdir1>type nul>SS2.rtf
```

```
C:\Users\NarraVenkata Sowmith\18BCE7338\SecureLab1\subdir1>type nul>SS3.xlsx
```

```

C:\Users\NarraVenkata Sowmith\18BCE7338\SecureLab1\subdir1>mkdir subdir2

C:\Users\NarraVenkata Sowmith\18BCE7338\SecureLab1\subdir1>cd subdir2

C:\Users\NarraVenkata Sowmith\18BCE7338\SecureLab1\subdir1\subdir2>type nul>SS4.docx

C:\Users\NarraVenkata Sowmith\18BCE7338\SecureLab1\subdir1\subdir2>type nul>SS5.txt

C:\Users\NarraVenkata Sowmith\18BCE7338\SecureLab1\subdir1\subdir2>type nul>SS6.xlsx

C:\Users\NarraVenkata Sowmith\18BCE7338\SecureLab1\subdir1\subdir2>mkdir subdir3

C:\Users\NarraVenkata Sowmith\18BCE7338\SecureLab1\subdir1\subdir2>cd subdir3

C:\Users\NarraVenkata Sowmith\18BCE7338\SecureLab1\subdir1\subdir2\subdir3>type nul>SS7.pdf

C:\Users\NarraVenkata Sowmith\18BCE7338\SecureLab1\subdir1\subdir2\subdir3>type nul>SS8.docx

C:\Users\NarraVenkata Sowmith\18BCE7338\SecureLab1\subdir1\subdir2\subdir3>type nul>SS9.xlsx

C:\Users\NarraVenkata Sowmith\18BCE7338\SecureLab1\subdir1\subdir2\subdir3>mkdir subdir4

C:\Users\NarraVenkata Sowmith\18BCE7338\SecureLab1\subdir1\subdir2\subdir3>cd subdir4

C:\Users\NarraVenkata Sowmith\18BCE7338\SecureLab1\subdir1\subdir2\subdir3\subdir4>type nul>ss4.txt

C:\Users\NarraVenkata Sowmith\18BCE7338\SecureLab1\subdir1\subdir2\subdir3\subdir4>type nul>ss5.docx

C:\Users\NarraVenkata Sowmith\18BCE7338\SecureLab1\subdir1\subdir2\subdir3\subdir4>type nul>ss6.xlsx

C:\Users\NarraVenkata Sowmith\18BCE7338\SecureLab1\subdir1\subdir2\subdir3\subdir4>cd..

C:\Users\NarraVenkata Sowmith\18BCE7338\SecureLab1\subdir1\subdir2\subdir3>cd..

C:\Users\NarraVenkata Sowmith\18BCE7338\SecureLab1\subdir1\subdir2>cd..

C:\Users\NarraVenkata Sowmith\18BCE7338\SecureLab1\subdir1>cd..

C:\Users\NarraVenkata Sowmith\18BCE7338\SecureLab1>dir
Volume in drive C is OS
Volume Serial Number is FCE7-EC71

```

Directory of C:\Users\NarraVenkata Sowmith\18BCE7338\SecureLab1

```

04-03-2021 10:48 <DIR>      .
04-03-2021 10:48 <DIR>      ..
04-03-2021 10:45          0 ss1.txt
04-03-2021 10:45          0 ss2.docx
04-03-2021 10:46          0 ss3.pdf
04-03-2021 10:51 <DIR>      subdir1
                3 File(s)      0 bytes
                3 Dir(s)  758,025,375,744 bytes free

```

## Deletion:Deleting files in different ways

```
C:\Users\NarraVenkata Sowmith\18BCE7338\SecureLab1>del ss1.txt
```

```
C:\Users\NarraVenkata Sowmith\18BCE7338\SecureLab1>del ss2.docx
```

```
C:\Users\NarraVenkata Sowmith\18BCE7338\SecureLab1>dir
```

Volume in drive C is OS

Volume Serial Number is FCE7-EC71

Directory of C:\Users\NarraVenkata Sowmith\18BCE7338\SecureLab1

```
04-03-2021  11:03  <DIR>      .
04-03-2021  11:03  <DIR>      ..
04-03-2021  10:46                0 ss3.pdf
04-03-2021  10:51  <DIR>      subdir1
                1 File(s)          0 bytes
                3 Dir(s) 758,021,152,768 bytes free
```

```
C:\Users\NarraVenkata Sowmith\18BCE7338\SecureLab1>cd subdir1
```

```
C:\Users\NarraVenkata Sowmith\18BCE7338\SecureLab1\subdir1>cd subdir2
```

```
C:\Users\NarraVenkata Sowmith\18BCE7338\SecureLab1\subdir1\subdir2>cd subdir3
```

```
C:\Users\NarraVenkata Sowmith\18BCE7338\SecureLab1\subdir1\subdir2\subdir3>cd subdir4
```

```
C:\Users\NarraVenkata Sowmith\18BCE7338\SecureLab1\subdir1\subdir2\subdir3\subdir4>dir
```

Volume in drive C is OS

Volume Serial Number is FCE7-EC71

Directory of C:\Users\NarraVenkata Sowmith\18BCE7338\SecureLab1\subdir1\subdir2\subdir3\subdir4

```
04-03-2021  10:55  <DIR>      .
04-03-2021  10:55  <DIR>      ..
04-03-2021  10:55                0 ss4.txt
04-03-2021  10:55                0 ss5.docx
04-03-2021  10:55                0 ss6.xlsx
                3 File(s)          0 bytes
                2 Dir(s) 758,020,562,944 bytes free
```

```
C:\Users\NarraVenkata Sowmith\18BCE7338\SecureLab1\subdir1\subdir2\subdir3\subdir4>del *.docx
```

```
C:\Users\NarraVenkata Sowmith\18BCE7338\SecureLab1\subdir1\subdir2\subdir3\subdir4>dir
```

Volume in drive C is OS

Volume Serial Number is FCE7-EC71

Directory of C:\Users\NarraVenkata Sowmith\18BCE7338\SecureLab1\subdir1\subdir2\subdir3\subdir4

```
04-03-2021  11:04  <DIR>      .
04-03-2021  11:04  <DIR>      ..
04-03-2021  10:55                0 ss4.txt
04-03-2021  10:55                0 ss6.xlsx
```

2 File(s) 0 bytes  
2 Dir(s) 758,020,014,080 bytes free

C:\Users\NarraVenkata Sowmith\18BCE7338\SecureLab1\subdir1\subdir2\subdir3\subdir4>del \*  
C:\Users\NarraVenkata Sowmith\18BCE7338\SecureLab1\subdir1\subdir2\subdir3\subdir4\\*, Are you sure (Y/N)? y

C:\Users\NarraVenkata Sowmith\18BCE7338\SecureLab1\subdir1\subdir2\subdir3\subdir4>dir  
Volume in drive C is OS  
Volume Serial Number is FCE7-EC71

Directory of C:\Users\NarraVenkata Sowmith\18BCE7338\SecureLab1\subdir1\subdir2\subdir3\subdir4

04-03-2021 11:06 <DIR> .  
04-03-2021 11:06 <DIR> ..  
0 File(s) 0 bytes  
2 Dir(s) 758,022,971,392 bytes free

C:\Users\NarraVenkata Sowmith\18BCE7338\SecureLab1\subdir1\subdir2\subdir3\subdir4>dir  
Volume in drive C is OS  
Volume Serial Number is FCE7-EC71

Directory of C:\Users\NarraVenkata Sowmith\18BCE7338\SecureLab1\subdir1\subdir2\subdir3\subdir4

04-03-2021 11:06 <DIR> .  
04-03-2021 11:06 <DIR> ..  
0 File(s) 0 bytes  
2 Dir(s) 758,021,791,744 bytes free

C:\Users\NarraVenkata Sowmith\18BCE7338\SecureLab1\subdir1\subdir2\subdir3\subdir4>dir  
Volume in drive C is OS  
Volume Serial Number is FCE7-EC71

Directory of C:\Users\NarraVenkata Sowmith\18BCE7338\SecureLab1\subdir1\subdir2\subdir3\subdir4

04-03-2021 11:06 <DIR> .  
04-03-2021 11:06 <DIR> ..  
0 File(s) 0 bytes  
2 Dir(s) 758,021,193,728 bytes free

C:\Users\NarraVenkata Sowmith\18BCE7338\SecureLab1\subdir1\subdir2\subdir3\subdir4>dir  
Volume in drive C is OS  
Volume Serial Number is FCE7-EC71

Directory of C:\Users\NarraVenkata Sowmith\18BCE7338\SecureLab1\subdir1\subdir2\subdir3\subdir4

04-03-2021 11:06 <DIR> .  
04-03-2021 11:06 <DIR> ..  
0 File(s) 0 bytes  
2 Dir(s) 758,022,070,272 bytes free

C:\Users\NarraVenkata Sowmith\18BCE7338\SecureLab1\subdir1\subdir2\subdir3\subdir4>cd..

C:\Users\NarraVenkata Sowmith\18BCE7338\SecureLab1\subdir1\subdir2\subdir3>cd..

```
C:\Users\NarraVenkata Sowmith\18BCE7338\SecureLab1\subdir1\subdir2>cd..
```

```
C:\Users\NarraVenkata Sowmith\18BCE7338\SecureLab1\subdir1>dir
```

```
Volume in drive C is OS
```

```
Volume Serial Number is FCE7-EC71
```

```
Directory of C:\Users\NarraVenkata Sowmith\18BCE7338\SecureLab1\subdir1
```

```
04-03-2021 10:51 <DIR>      .
04-03-2021 10:51 <DIR>      ..
04-03-2021 10:49          0 SS1.pdf
04-03-2021 10:49          0 SS2.rtf
04-03-2021 10:49          0 SS3.xlsx
04-03-2021 10:53 <DIR>      subdir2
                3 File(s)          0 bytes
                3 Dir(s) 758,022,078,464 bytes free
```

```
C:\Users\NarraVenkata Sowmith\18BCE7338\SecureLab1\subdir1>del SS*
```

```
C:\Users\NarraVenkata Sowmith\18BCE7338\SecureLab1\subdir1>dir
```

```
Volume in drive C is OS
```

```
Volume Serial Number is FCE7-EC71
```

```
Directory of C:\Users\NarraVenkata Sowmith\18BCE7338\SecureLab1\subdir1
```

```
04-03-2021 11:08 <DIR>      .
04-03-2021 11:08 <DIR>      ..
04-03-2021 10:53 <DIR>      subdir2
                0 File(s)          0 bytes
                3 Dir(s) 758,022,148,096 bytes free
```

```
C:\Users\NarraVenkata Sowmith\18BCE7338\SecureLab1\subdir1>cd..
```

```
C:\Users\NarraVenkata Sowmith\18BCE7338\SecureLab1>dir
```

```
Volume in drive C is OS
```

```
Volume Serial Number is FCE7-EC71
```

```
Directory of C:\Users\NarraVenkata Sowmith\18BCE7338\SecureLab1
```

```
04-03-2021 11:03 <DIR>      .
04-03-2021 11:03 <DIR>      ..
04-03-2021 10:46          0 ss3.pdf
04-03-2021 11:08 <DIR>      subdir1
                1 File(s)          0 bytes
                3 Dir(s) 758,021,672,960 bytes free
```

```
C:\Users\NarraVenkata Sowmith\18BCE7338\SecureLab1>cd subdir1
```

```
C:\Users\NarraVenkata Sowmith\18BCE7338\SecureLab1\subdir1>cd..
```

```
C:\Users\NarraVenkata Sowmith\18BCE7338\SecureLab1>del*
```

```
'del*' is not recognized as an internal or external command,
operable program or batch file.
```

```
C:\Users\NarraVenkata Sowmith\18BCE7338\SecureLab1>del *  
C:\Users\NarraVenkata Sowmith\18BCE7338\SecureLab1\*, Are you sure (Y/N)? y
```

```
C:\Users\NarraVenkata Sowmith\18BCE7338\SecureLab1>dir  
Volume in drive C is OS  
Volume Serial Number is FCE7-EC71
```

```
Directory of C:\Users\NarraVenkata Sowmith\18BCE7338\SecureLab1
```

```
04-03-2021  11:10    <DIR>        .  
04-03-2021  11:10    <DIR>        ..  
04-03-2021  11:08    <DIR>        subdir1  
             0 File(s)            0 bytes  
             3 Dir(s)  758,020,468,736 bytes free
```

```
C:\Users\NarraVenkata Sowmith\18BCE7338\SecureLab1>cd..
```

```
C:\Users\NarraVenkata Sowmith\18BCE7338>
```