

LAB-1: **SECURE CODING**

Apuroopa Natte
18BCE7055

```
C:\WINDOWS\system32\cmd.exe
Microsoft Windows [Version 10.0.19041.804]
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C:\Users\Apuroopa Natte>cd downloads
C:\Users\Apuroopa Natte\Downloads>mkdir sc
C:\Users\Apuroopa Natte\Downloads>cd sc
C:\Users\Apuroopa Natte\Downloads\sc>mkdir f1
C:\Users\Apuroopa Natte\Downloads\sc>cd f1
C:\Users\Apuroopa Natte\Downloads\sc\f1>for /l %A in (1,1,5) do echo "">18bce7055SS%A.txt
C:\Users\Apuroopa Natte\Downloads\sc\f1>echo "" 1>18bce7055SS1.txt
C:\Users\Apuroopa Natte\Downloads\sc\f1>echo "" 1>18bce7055SS2.txt
C:\Users\Apuroopa Natte\Downloads\sc\f1>echo "" 1>18bce7055SS3.txt
C:\Users\Apuroopa Natte\Downloads\sc\f1>echo "" 1>18bce7055SS4.txt
C:\Users\Apuroopa Natte\Downloads\sc\f1>echo "" 1>18bce7055SS5.txt
C:\Users\Apuroopa Natte\Downloads\sc\f1>mkdir f2
C:\Users\Apuroopa Natte\Downloads\sc\f1>cd f2
C:\Users\Apuroopa Natte\Downloads\sc\f1\f2>for /l %A in (1,1,5) do echo "">18bce7055SS%A.txt
C:\Users\Apuroopa Natte\Downloads\sc\f1\f2>echo "" 1>18bce7055SS1.txt
C:\Users\Apuroopa Natte\Downloads\sc\f1\f2>echo "" 1>18bce7055SS2.txt
C:\Users\Apuroopa Natte\Downloads\sc\f1\f2>echo "" 1>18bce7055SS3.txt
C:\Users\Apuroopa Natte\Downloads\sc\f1\f2>echo "" 1>18bce7055SS4.txt
C:\Users\Apuroopa Natte\Downloads\sc\f1\f2>echo "" 1>18bce7055SS5.txt
```

C:\WINDOWS\system32\cmd.exe

```
C:\Users\Apuroopa Natte\Downloads\sc\f1\f2>echo "" 1>18bce7055SS5.txt

C:\Users\Apuroopa Natte\Downloads\sc\f1\f2>mkdir f3

C:\Users\Apuroopa Natte\Downloads\sc\f1\f2>cd f3

C:\Users\Apuroopa Natte\Downloads\sc\f1\f2\f3>for /l %A in (1,1,5) do echo "">18bce7055SS%A.txt

C:\Users\Apuroopa Natte\Downloads\sc\f1\f2\f3>echo "" 1>18bce7055SS1.txt

C:\Users\Apuroopa Natte\Downloads\sc\f1\f2\f3>echo "" 1>18bce7055SS2.txt

C:\Users\Apuroopa Natte\Downloads\sc\f1\f2\f3>echo "" 1>18bce7055SS3.txt

C:\Users\Apuroopa Natte\Downloads\sc\f1\f2\f3>echo "" 1>18bce7055SS4.txt

C:\Users\Apuroopa Natte\Downloads\sc\f1\f2\f3>echo "" 1>18bce7055SS5.txt

C:\Users\Apuroopa Natte\Downloads\sc\f1\f2\f3>mkdir f4

C:\Users\Apuroopa Natte\Downloads\sc\f1\f2\f3>cd f4

C:\Users\Apuroopa Natte\Downloads\sc\f1\f2\f3\f4>for /l %A in (11,1,20) do echo "">18bce7055SS%A.txt

C:\Users\Apuroopa Natte\Downloads\sc\f1\f2\f3\f4>echo "" 1>18bce7055SS11.txt

C:\Users\Apuroopa Natte\Downloads\sc\f1\f2\f3\f4>echo "" 1>18bce7055SS12.txt

C:\Users\Apuroopa Natte\Downloads\sc\f1\f2\f3\f4>echo "" 1>18bce7055SS13.txt

C:\Users\Apuroopa Natte\Downloads\sc\f1\f2\f3\f4>echo "" 1>18bce7055SS14.txt

C:\Users\Apuroopa Natte\Downloads\sc\f1\f2\f3\f4>echo "" 1>18bce7055SS15.txt

C:\Users\Apuroopa Natte\Downloads\sc\f1\f2\f3\f4>echo "" 1>18bce7055SS16.txt

C:\Users\Apuroopa Natte\Downloads\sc\f1\f2\f3\f4>echo "" 1>18bce7055SS17.txt

C:\Users\Apuroopa Natte\Downloads\sc\f1\f2\f3\f4>echo "" 1>18bce7055SS18.txt

C:\Users\Apuroopa Natte\Downloads\sc\f1\f2\f3\f4>echo "" 1>18bce7055SS19.txt

C:\Users\Apuroopa Natte\Downloads\sc\f1\f2\f3\f4>echo "" 1>18bce7055SS20.txt
```

C:\WINDOWS\system32\cmd.exe

C:\Users\Apuroopa Natte\Downloads\sc\f1\f2\f3\f4>echo "" 1>18bce7055SS20.txt

C:\Users\Apuroopa Natte\Downloads\sc\f1\f2\f3\f4>cd..

C:\Users\Apuroopa Natte\Downloads\sc\f1\f2\f3>cd..

C:\Users\Apuroopa Natte\Downloads\sc\f1>cd..

C:\Users\Apuroopa Natte\Downloads\sc>dir

Volume in drive C is OS

Volume Serial Number is 0C73-0158

Directory of C:\Users\Apuroopa Natte\Downloads\sc>dir

24-02-2021	18:47	<DIR>	.
24-02-2021	18:47	<DIR>	..
24-02-2021	18:47		4 18bce7055SS1.txt
24-02-2021	18:47		4 18bce7055SS2.txt
24-02-2021	18:47		4 18bce7055SS3.txt
24-02-2021	18:47		4 18bce7055SS4.txt
24-02-2021	18:47		4 18bce7055SS5.txt
24-02-2021	18:47	<DIR>	f2
		5 File(s)	20 bytes
		3 Dir(s)	113,259,024,384 bytes free

C:\Users\Apuroopa Natte\Downloads\sc>del *.*

C:\Users\Apuroopa Natte\Downloads\sc>dir *.* , Are you sure (Y/N)? Y

C:\Users\Apuroopa Natte\Downloads\sc>dir

Volume in drive C is OS

Volume Serial Number is 0C73-0158

Directory of C:\Users\Apuroopa Natte\Downloads\sc>dir

24-02-2021	18:49	<DIR>	.
24-02-2021	18:49	<DIR>	..
24-02-2021	18:47	<DIR>	f2
		0 File(s)	0 bytes
		3 Dir(s)	112,055,615,488 bytes free

C:\Users\Apuroopa Natte\Downloads\sc>cd f2

C:\WINDOWS\system32\cmd.exe

```
C:\Users\Apuroopa Natte\Downloads\sc\f1>cd f2
```

```
C:\Users\Apuroopa Natte\Downloads\sc\f1\f2>dir
```

Volume in drive C is OS

Volume Serial Number is 0C73-0158

Directory of C:\Users\Apuroopa Natte\Downloads\sc\f1\f2

```
24-02-2021  18:47    <DIR>          .
24-02-2021  18:47    <DIR>          ..
24-02-2021  18:47                4 18bce7055SS1.txt
24-02-2021  18:47                4 18bce7055SS2.txt
24-02-2021  18:47                4 18bce7055SS3.txt
24-02-2021  18:47                4 18bce7055SS4.txt
24-02-2021  18:47                4 18bce7055SS5.txt
24-02-2021  18:47    <DIR>          f3
                5 File(s)                20 bytes
                3 Dir(s)  111,239,401,472 bytes free
```

```
C:\Users\Apuroopa Natte\Downloads\sc\f1\f2>del *.docx
```

Could Not Find C:\Users\Apuroopa Natte\Downloads\sc\f1\f2*.docx

```
C:\Users\Apuroopa Natte\Downloads\sc\f1\f2>cd f3
```

```
C:\Users\Apuroopa Natte\Downloads\sc\f1\f2\f3>dir
```

Volume in drive C is OS

Volume Serial Number is 0C73-0158

Directory of C:\Users\Apuroopa Natte\Downloads\sc\f1\f2\f3

```
24-02-2021  18:47    <DIR>          .
24-02-2021  18:47    <DIR>          ..
24-02-2021  18:47                4 18bce7055SS1.txt
24-02-2021  18:47                4 18bce7055SS2.txt
24-02-2021  18:47                4 18bce7055SS3.txt
24-02-2021  18:47                4 18bce7055SS4.txt
24-02-2021  18:47                4 18bce7055SS5.txt
24-02-2021  18:48    <DIR>          f4
                5 File(s)                20 bytes
                3 Dir(s)  111,239,397,376 bytes free
```

```
C:\Users\Apuroopa Natte\Downloads\sc\f1\f2\f3>del ss*.docx
```

Could Not Find C:\Users\Apuroopa Natte\Downloads\sc\f1\f2\f3\ss*.docx

```
C:\Users\Apuroopa Natte\Downloads\sc\f1\f2\f3>dir
```

Volume in drive C is OS

Volume Serial Number is 0C73-0158

C:\WINDOWS\system32\cmd.exe

```
Directory of C:\Users\Apuroopa Natte\Downloads\sc\f1\f2\f3

24-02-2021  18:47    <DIR>          .
24-02-2021  18:47    <DIR>          ..
24-02-2021  18:47                4 18bce7055SS1.txt
24-02-2021  18:47                4 18bce7055SS2.txt
24-02-2021  18:47                4 18bce7055SS3.txt
24-02-2021  18:47                4 18bce7055SS4.txt
24-02-2021  18:47                4 18bce7055SS5.txt
24-02-2021  18:48    <DIR>          f4
                5 File(s)                20 bytes
                3 Dir(s)  111,239,331,840 bytes free

C:\Users\Apuroopa Natte\Downloads\sc\f1\f2\f3>cd f4

C:\Users\Apuroopa Natte\Downloads\sc\f1\f2\f3\f4>dir
Volume in drive C is OS
Volume Serial Number is 0C73-0158

Directory of C:\Users\Apuroopa Natte\Downloads\sc\f1\f2\f3\f4

24-02-2021  18:48    <DIR>          .
24-02-2021  18:48    <DIR>          ..
24-02-2021  18:48                4 18bce7055SS11.txt
24-02-2021  18:48                4 18bce7055SS12.txt
24-02-2021  18:48                4 18bce7055SS13.txt
24-02-2021  18:48                4 18bce7055SS14.txt
24-02-2021  18:48                4 18bce7055SS15.txt
24-02-2021  18:48                4 18bce7055SS16.txt
24-02-2021  18:48                4 18bce7055SS17.txt
24-02-2021  18:48                4 18bce7055SS18.txt
24-02-2021  18:48                4 18bce7055SS19.txt
24-02-2021  18:48                4 18bce7055SS20.txt
                10 File(s)                40 bytes
                2 Dir(s)  111,239,200,768 bytes free

C:\Users\Apuroopa Natte\Downloads\sc\f1\f2\f3\f4>del ss1*
Could Not Find C:\Users\Apuroopa Natte\Downloads\sc\f1\f2\f3\f4\ss1*

C:\Users\Apuroopa Natte\Downloads\sc\f1\f2\f3\f4>del ss2*
Could Not Find C:\Users\Apuroopa Natte\Downloads\sc\f1\f2\f3\f4\ss2*

C:\Users\Apuroopa Natte\Downloads\sc\f1\f2\f3\f4>dir
Volume in drive C is OS
Volume Serial Number is 0C73-0158

Directory of C:\Users\Apuroopa Natte\Downloads\sc\f1\f2\f3\f4
```

Directory of C:\Users\Apuroopa Natte\Downloads\sc\f1\f2\f3\f4

```
24-02-2021  18:48    <DIR>          .
24-02-2021  18:48    <DIR>          ..
24-02-2021  18:48                4 18bce7055SS11.txt
24-02-2021  18:48                4 18bce7055SS12.txt
24-02-2021  18:48                4 18bce7055SS13.txt
24-02-2021  18:48                4 18bce7055SS14.txt
24-02-2021  18:48                4 18bce7055SS15.txt
24-02-2021  18:48                4 18bce7055SS16.txt
24-02-2021  18:48                4 18bce7055SS17.txt
24-02-2021  18:48                4 18bce7055SS18.txt
24-02-2021  18:48                4 18bce7055SS19.txt
24-02-2021  18:48                4 18bce7055SS20.txt
                10 File(s)                40 bytes
                2 Dir(s) 111,244,677,120 bytes free
```

C:\Users\Apuroopa Natte\Downloads\sc\f1\f2\f3\f4>cd..

C:\Users\Apuroopa Natte\Downloads\sc\f1\f2\f3>cd..

C:\Users\Apuroopa Natte\Downloads\sc\f1\f2>cd..

C:\Users\Apuroopa Natte\Downloads\sc\f1>cd..

C:\Users\Apuroopa Natte\Downloads\sc>cd..

C:\Users\Apuroopa Natte\Downloads>