

Secure Coding Lab – 3

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18BCN7038

Code to Replicate a file 50 times in a folder:

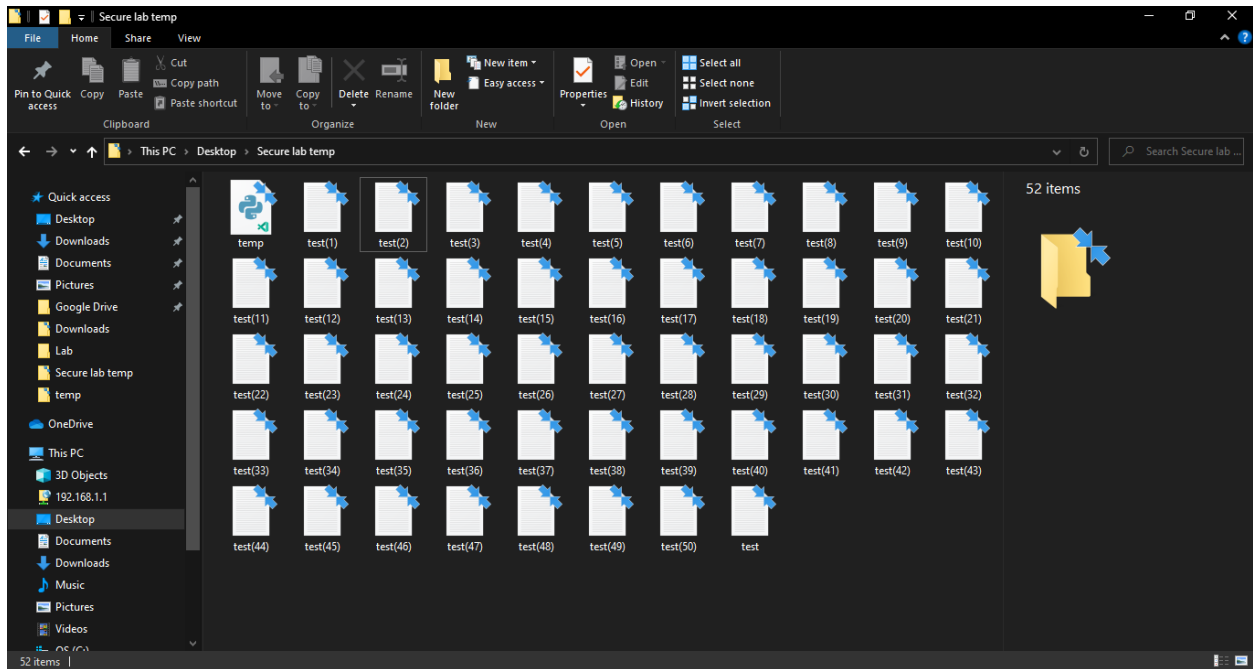
```
import shutil
```

```
import os
```

```
file = os.path.realpath('C:/Users/dmamr/Desktop/Secure lab temp/test.txt')
```

```
for x in range(1, 51):
```

```
    shutil.copy(file, 'test(%.txt' %x)
```



Locating Replicated Files:

C:\Users\dmamr>dir test(*).txt /s

```
Select Command Prompt
Microsoft Windows [Version 10.0.19042.804]
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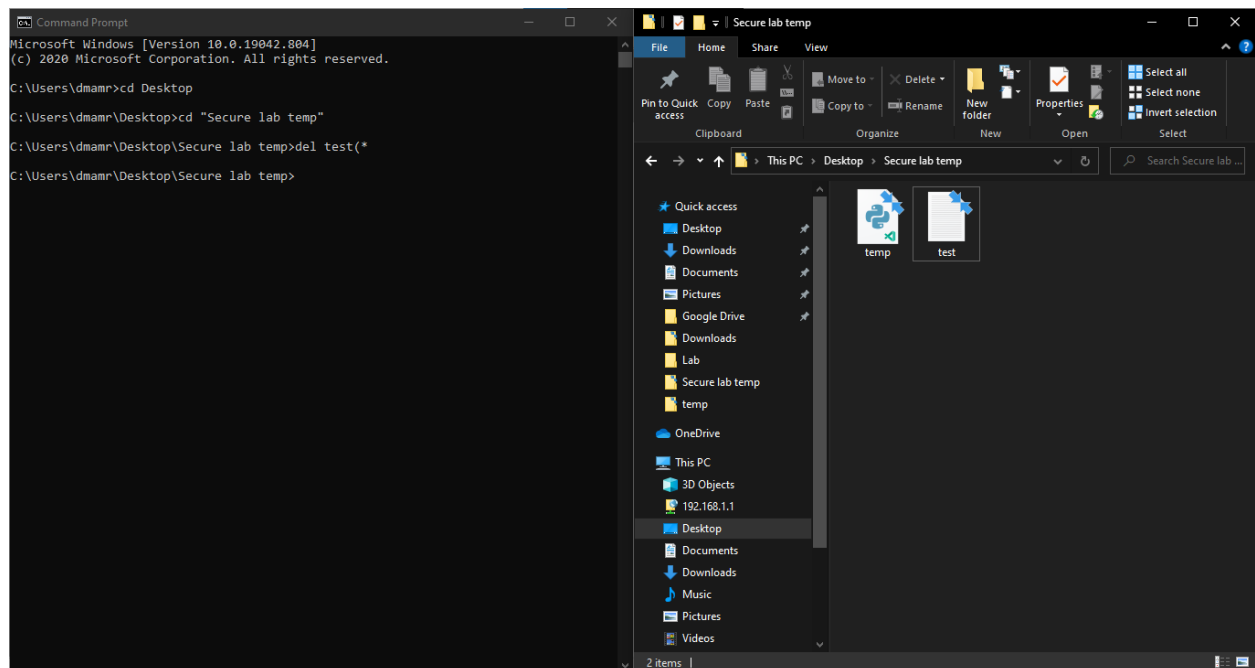
C:\Users\dmamr>dir test(*).txt /s
Volume in drive C is OS
Volume Serial Number is E00C-6496

Directory of C:\Users\dmamr\Desktop\Secure lab temp

02/22/2021  11:51 AM                32 test(1).txt
02/22/2021  11:51 AM                32 test(10).txt
02/22/2021  11:51 AM                32 test(11).txt
02/22/2021  11:51 AM                32 test(12).txt
02/22/2021  11:51 AM                32 test(13).txt
02/22/2021  11:51 AM                32 test(14).txt
02/22/2021  11:51 AM                32 test(15).txt
02/22/2021  11:51 AM                32 test(16).txt
02/22/2021  11:51 AM                32 test(17).txt
02/22/2021  11:51 AM                32 test(18).txt
02/22/2021  11:51 AM                32 test(19).txt
02/22/2021  11:51 AM                32 test(2).txt
02/22/2021  11:51 AM                32 test(20).txt
02/22/2021  11:51 AM                32 test(21).txt
02/22/2021  11:51 AM                32 test(22).txt
02/22/2021  11:51 AM                32 test(23).txt
02/22/2021  11:51 AM                32 test(24).txt
02/22/2021  11:51 AM                32 test(25).txt
02/22/2021  11:51 AM                32 test(26).txt
02/22/2021  11:51 AM                32 test(27).txt
02/22/2021  11:51 AM                32 test(28).txt
02/22/2021  11:51 AM                32 test(29).txt
02/22/2021  11:51 AM                32 test(3).txt
02/22/2021  11:51 AM                32 test(30).txt
02/22/2021  11:51 AM                32 test(31).txt
02/22/2021  11:51 AM                32 test(32).txt
02/22/2021  11:51 AM                32 test(33).txt
02/22/2021  11:51 AM                32 test(34).txt
02/22/2021  11:51 AM                32 test(35).txt
02/22/2021  11:51 AM                32 test(36).txt
02/22/2021  11:51 AM                32 test(37).txt
02/22/2021  11:51 AM                32 test(38).txt
02/22/2021  11:51 AM                32 test(39).txt
02/22/2021  11:51 AM                32 test(4).txt
02/22/2021  11:51 AM                32 test(40).txt
```

Deleting Replicated files:

C:\Users\dmamr\Desktop\Secure lab temp>del test(*)



Creating a Task:

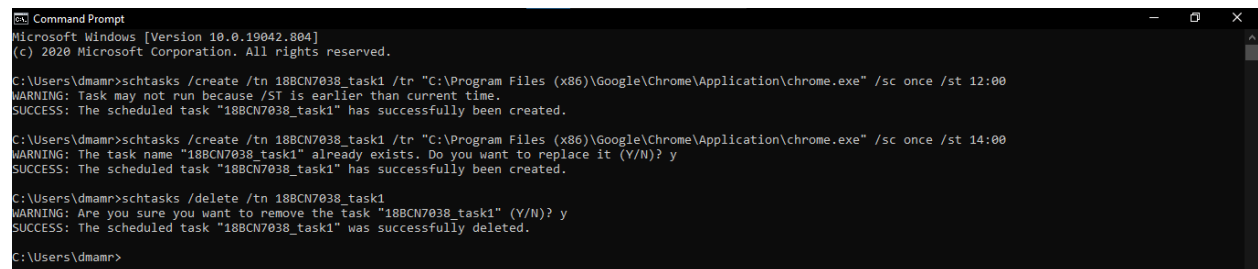
```
C:\Users\dmamr>schtasks /create /tn 18BCN7038_task1 /tr "C:\Program Files
(x86)\Google\Chrome\Application\chrome.exe" /sc once /st 12:00
```

Updating the Time of the Scheduled task:

```
C:\Users\dmamr>schtasks /create /tn 18BCN7038_task1 /tr "C:\Program Files
(x86)\Google\Chrome\Application\chrome.exe" /sc once /st 14:00
```

Deleting a scheduled task:

```
C:\Users\dmamr>schtasks /delete /tn 18BCN7038_task1
```



```
Command Prompt
Microsoft Windows [Version 10.0.19042.804]
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C:\Users\dmamr>schtasks /create /tn 18BCN7038_task1 /tr "C:\Program Files (x86)\Google\Chrome\Application\chrome.exe" /sc once /st 12:00
WARNING: Task may not run because /ST is earlier than current time.
SUCCESS: The scheduled task "18BCN7038_task1" has successfully been created.

C:\Users\dmamr>schtasks /create /tn 18BCN7038_task1 /tr "C:\Program Files (x86)\Google\Chrome\Application\chrome.exe" /sc once /st 14:00
WARNING: The task name "18BCN7038_task1" already exists. Do you want to replace it (Y/N)? y
SUCCESS: The scheduled task "18BCN7038_task1" has successfully been created.

C:\Users\dmamr>schtasks /delete /tn 18BCN7038_task1
WARNING: Are you sure you want to remove the task "18BCN7038_task1" (Y/N)? y
SUCCESS: The scheduled task "18BCN7038_task1" was successfully deleted.

C:\Users\dmamr>
```