SECURE CODING

LAB-3

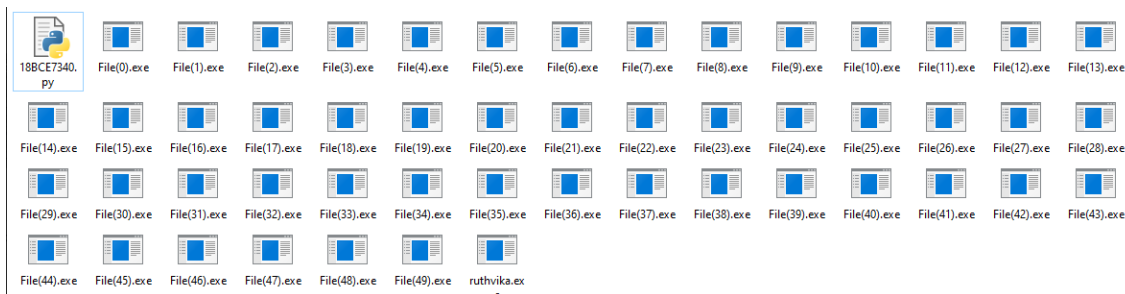**Lalitha Dandibhotla**

18BCN7025

Find your browser installation location

We can use this command to find the files.

```
C:\Windows\system32>where /R C:\ *.exe | findstr chrome.exe
C:\Program Files (x86)\Google\Chrome\Application\chrome.exe
^C^C
C:\Windows\system32>mkdir 18bce7340_FR
```

1) File Replication
created a file which is going to be copied for 50 times in the same directory.

18BCE7340.py	File(0).exe	File(1).exe	File(2).exe	File(3).exe	File(4).exe	File(5).exe	File(6).exe	File(7).exe	File(8).exe	File(9).exe	File(10).exe	File(11).exe	File(12).exe	File(13).exe
File(14).exe	File(15).exe	File(16).exe	File(17).exe	File(18).exe	File(19).exe	File(20).exe	File(21).exe	File(22).exe	File(23).exe	File(24).exe	File(25).exe	File(26).exe	File(27).exe	File(28).exe
File(29).exe	File(30).exe	File(31).exe	File(32).exe	File(33).exe	File(34).exe	File(35).exe	File(36).exe	File(37).exe	File(38).exe	File(39).exe	File(40).exe	File(41).exe	File(42).exe	File(43).exe
File(44).exe	File(45).exe	File(46).exe	File(47).exe	File(48).exe	File(49).exe	ruthvika.exe								

3)Diskpart

List disk-It will list out all the HDDs and SSDs present in my PC.

List vdisk-It will list out all the Virtual drives present in my PC.

List volume-It will list out all the partitions and volumes present in my Disk 0.

```
C:\Windows\System32>diskpart

Microsoft DiskPart version 6.3.9600

Copyright (C) 1999-2013 Microsoft Corporation.
On computer: ADMIN

DISKPART> list disk

  Disk ###  Status         Size     Free     Dyn  Gpt
  --------  -------------  -------  -------  ---  ---
  Disk 0    Online          698 GB     0 B

DISKPART> list vdisk

There are no virtual disks to show.

DISKPART> list volume

  Volume ###  Ltr  Label        Fs     Type        Size     Status     Info
  ----------  ---  -----------  -----  ----------  -------  ---------  --------
  Volume 0     G                       DVD-ROM        0 B   No Media
  Volume 1                      NTFS   Partition   350 MB   Healthy    System
  Volume 2     C                NTFS   Partition   146 GB   Healthy    Boot
  Volume 3     D   New Volume   NTFS   Partition   249 GB   Healthy
  Volume 4     E   New Volume   NTFS   Partition   302 GB   Healthy

DISKPART>
```
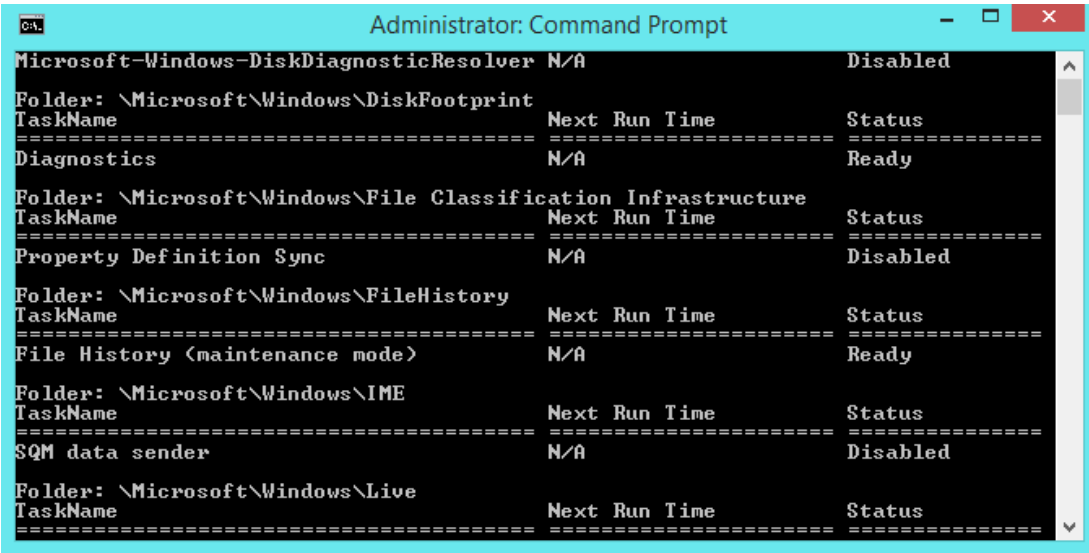
2) Schedule tasks : schtasks

•Running Schtasks.exe without arguments displays the status and next run time for

each registered task.

6)

Basics

- Create a task name "Reg.no_Task1" to run on a specific time
- Change the time of the scheduled task
- Delete the scheduled task
- Schedule an another task to run only on Weekdays
- Schedule an another task to run only on Weekends

```
C:\Windows\System32>SCHTASKS /CREATE /SC DAILY /TN "18BCE7340_TASK1\Notepad TASK
" /TR "C:\windows\SysWoW64\Notepad.exe" /ST 13:00
WARNING: The task name "18BCE7340_TASK1\Notepad TASK" already exists. Do you wan
t to replace it (Y/N)? Y
SUCCESS: The scheduled task "18BCE7340_TASK1\Notepad TASK" has successfully been
 created.

C:\Windows\System32>SCHTASKS /CHANGE /TN "18BCE7340_TASK1\Notepad TASK" /ST 13:0
0
Please enter the run as password for ADMIN\Ruthvika: *********

ERROR: The user name or password is incorrect.

C:\Windows\System32>SCHTASKS /CHANGE /TN "18BCE7340_TASK1\Notepad TASK" /ST 13:0
0
Please enter the run as password for ADMIN\Ruthvika: ***********

ERROR: The user name or password is incorrect.

C:\Windows\System32>SCHTASKS /CHANGE /TN "18BCE7340_TASK1\Notepad TASK" /DISABLE

SUCCESS: The parameters of scheduled task "18BCE7340_TASK1\Notepad TASK" have be
en changed.

C:\Windows\System32>SCHTASKS /CHANGE /TN "18BCE7340_TASK1\Notepad TASK" /DELETE
ERROR: Invalid syntax.
Type "SCHTASKS /?" for usage.

C:\Windows\System32>SCHTASKS /TN "18BCE7340_TASK1\Notepad TASK" /DELETE
WARNING: Are you sure you want to remove the task "18BCE7340_TASK1\Notepad TASK"
 (Y/N)? Y
SUCCESS: The scheduled task "18BCE7340_TASK1\Notepad TASK" was successfully dele
ted.

C:\Windows\System32>SCHTASKS /CREATE /SC WEEKLY /D MON,TUE,WED,THU,FRI /TN "18BC
E7340_TASK2\Notepad TASK" /TR "C:\windows\SysWoW64\Notepad.exe" /ST 13:00
SUCCESS: The scheduled task "18BCE7340_TASK2\Notepad TASK" has successfully been
 created.

C:\Windows\System32>SCHTASKS /CREATE /SC WEEKLY /D SAT,SUN  /TN "18BCE7340_TASK2
\Notepad TASK" /TR "C:\windows\SysWoW64\Notepad.exe" /ST 13:00
WARNING: The task name "18BCE7340_TASK2\Notepad TASK" already exists. Do you wan
t to replace it (Y/N)? Y
SUCCESS: The scheduled task "18BCE7340_TASK2\Notepad TASK" has successfully been
 created.
```