Secure Coding CSE2010 Lab-3

Name- Vishal Dung Dung Registration number-18BCN7053 Date-13/02/2021 Slot- L23-L24

Experiment Screenshots:

```
Administrator: Command Prompt - diskpart
Microsoft Windows [Version 10.0.19042.804]
(c) 2020 Microsoft Corporation. All rights reserved.
C:\WINDOWS\system32>diskpart
Microsoft DiskPart version 10.0.19041.610
Copyright (C) Microsoft Corporation.
On computer: DESKTOP-RD6CHDI
DISKPART> list
Microsoft DiskPart version 10.0.19041.610
           - Display a list of disks. For example, LIST DISK.
DISK
PARTITION - Display a list of partitions on the selected disk.
            For example, LIST PARTITION.
          - Display a list of volumes. For example, LIST VOLUME.
           - Displays a list of virtual disks.
VDISK
DISKPART> list disk
                    Size
 Disk ### Status
                                  Free
                                            Dyn Gpt
                          931 GB
                                    0 B
 Disk 0
           Online
DISKPART> list vdisk
There are no virtual disks to show.
DISKPART> select disk 0
Disk 0 is now the selected disk.
DISKPART> list partition
 Partition ### Type
                                  Size
                                           Offset
 Partition 1
                Primary
                                  500 MB 1024 KB
 Partition 2
              Primary
                                  310 GB
                                           501 MB
                                   310 GB
 Partition 3 Primary
                                           310 GB
 Partition 4
                                   310 GB
                                            621 GB
                Primary
```

```
DISKPART> list vol
  Volume ### Ltr Label
                                                         Type
                                                                           Size
                                                                                         Status
                                                                                                         Info
                                              DVD-ROM 0 B No Media
NTFS Partition 500 MB Healthy
NTFS Partition 310 GB Healthy
NTFS Partition 310 GB Healthy
NTFS Partition 310 GB Healthy
  Volume 0
  Volume 1
                           System Rese NTFS
                                                                                                         System
  Volume 2
                                                                                                         Boot
  Volume 3
  Volume 4
DISKPART>
```

Create a task name "Reg.no_Task1" to run on a specific time:

```
ox Administrator Command Prompt
Microsoft Windows [Version 10.0.19042.804]
(c) 2020 Microsoft Corporation. All rights reserved.
C:\WINDOWS\system32>SCHTASKS /CREATE /SC DAILY /TN "18BCN7053_Task1" /TR "C:\Windows\System32\notepad.exe" /ST 11:00
SUCCESS: The scheduled task "18BCN7053_Task1" has successfully been created.
C:\WINDOWS\system32>
```

Change the time of the scheduled task:

Delete the scheduled task:

```
Microsoft Windows [Version 10.0.19042.804]
(c) 2020 Microsoft Corporation. All rights reserved.

C:\WINDOWS\system32>SCHTASKS /CREATE /SC DAILY /TN "18BCN7053_Task1" /TR "C:\Windows\System32\notepad.exe" /ST 11:00 SUCCESS: The scheduled task "18BCN7053_Task1" has successfully been created.

C:\WINDOWS\system32>SCHTASKS /CHANGE /TN "18BCN7053_Task1" /ST 09:00 Please enter the run as password for Bernat Kerketta: ***********

SUCCESS: The parameters of scheduled task "18BCN7053_Task1" have been changed.

C:\WINDOWS\system32>SCHTASKS /DELETE /TN "18BCN7053_Task1" have been changed.

C:\WINDOWS\system32>SCHTASKS /DELETE /TN "18BCN7053_Task1" (Y/N)? y SUCCESS: The scheduled task "18BCN7053_Task1" was successfully deleted.

C:\WINDOWS\system32>
```

Schedule an another task to run only on Weekdays:

```
The Administrator Command Prompt

Microsoft Windows [Version 10.0.19042.804]

(c) 2020 Microsoft Corporation. All rights reserved.

C:\WINDOWS\system32>SCHTASKS /CREATE /SC DAILY /TN "18BCN7053_Task1" /TR "C:\Windows\System32\notepad.exe" /ST 11:00

SUCCESS: The scheduled task "18BCN7053_Task1" has successfully been created.

C:\WINDOWS\system32>SCHTASKS /CHANGE /TN "18BCN7053_Task1" /ST 09:00

Please enter the run as password for Bernat Kerketta: ************

SUCCESS: The parameters of scheduled task "18BCN7053_Task1" have been changed.

C:\WINDOWS\system32>SCHTASKS /DELETE /TN "18BCN7053_Task1" have been changed.

C:\WINDOWS\system32>SCHTASKS /DELETE /TN "18BCN7053_Task1" (Y/N)? y

SUCCESS: The scheduled task "18BCN7053_Task1" was successfully deleted.

C:\WINDOWS\system32>SCHTASKS /CREATE /SC WEEKLY /D MON,TUE,WED,THU,FRI /TN "18BCN7053_Task2" /TR "C:\Windows\System32\notepad.exe" /ST 11:00

C:\WINDOWS\system32>SCHTASKS /CREATE /SC WEEKLY /D MON,TUE,WED,THU,FRI /TN "18BCN7053_Task2" /TR "C:\Windows\System32\notepad.exe" /ST 11:00

C:\WINDOWS\system32>
```

Schedule an another task to run only on Weekends:

```
C:\WINDOWS\system32>SCHTASKS /CREATE /SC DAILY /TN "18BCN7053_Task1" /TR "C:\Windows\System32\notepad.exe" /ST 11:00
SUCCESS: The scheduled task "18BCN7053_Task1" has successfully been created.

C:\WINDOWS\system32>SCHTASKS /CHANGE /TN "18BCN7053_Task1" /ST 09:00
Please enter the run as password for Bernat Kerketta: *************

SUCCESS: The parameters of scheduled task "18BCN7053_Task1" have been changed.

C:\WINDOWS\system32>SCHTASKS /DELETE /TN "18BCN7053_Task1" have been changed.

C:\WINDOWS\system32>SCHTASKS /DELETE /TN "18BCN7053_Task1" (Y/N)? y
SUCCESS: The scheduled task "18BCN7053_Task1" was successfully deleted.

C:\WINDOWS\system32>SCHTASKS /CREATE /SC WEEKLY /D MON,TUE,WED,THU,FRI /TN "18BCN7053_Task2" /TR "C:\Windows\System32\notepad.exe" /ST 11:00
SUCCESS: The scheduled task "18BCN7053_Task2" has successfully been created.

C:\WINDOWS\system32>SCHTASKS /CREATE /SC WEEKLY /D SAT,SUN /TN "18BCN7053_Task3" /TR "C:\Windows\System32\notepad.exe" /ST 11:00
SUCCESS: The scheduled task "18BCN7053_Task3" has successfully been created.

C:\WINDOWS\system32>SCHTASKS /CREATE /SC WEEKLY /D SAT,SUN /TN "18BCN7053_Task3" /TR "C:\Windows\System32\notepad.exe" /ST 11:00
SUCCESS: The scheduled task "18BCN7053_Task3" has successfully been created.

C:\WINDOWS\system32>
```