# Secure Coding
# Lab-3
# Rakesh ranjan

18BCE7116

- Find your browser installation location

```
C:\Users\Code_Baker>WHERE /R c:\ *.exe|findstr chrome.exe
c:\Program Files (x86)\Google\Chrome\Application\chrome.exe
c:\Program Files (x86)\Google\Chrome\Temp\scoped_dir18404_138334841\old_chrome.exe
```

- Write a file replication code to copy the same file for 50 times in the same directory.

```
for /l %A in (1,1,100) do copy "C:\some folder\file.ext" "C:\some
folder\file-%A.ext"
```

- Check the scheduled task using schtasks

```
C:\Windows\system32>schtasks

Folder: \
TaskName                                Next Run Time          Status
====================================== ===================== ===============
Dragon_Center_updater                   23-02-2021 09:00:00    Ready
GoogleUpdateTaskMachineCore             23-02-2021 08:18:29    Ready
GoogleUpdateTaskMachineUA               22-02-2021 11:18:30    Ready
MicrosoftEdgeUpdateTaskMachineCore      22-02-2021 19:00:27    Ready
MicrosoftEdgeUpdateTaskMachineUA        22-02-2021 11:30:27    Ready
MSISCMTsk                               N/A                    Ready
MSI_Dragon Center                       N/A                    Running
NahimicSvc32Run                         N/A                    Ready
NahimicSvc64Run                         N/A                    Ready
NahimicTask32                           N/A                    Running
NahimicTask64                           N/A                    Running
NvBatteryBoostCheckOnLogon_{B2FE1952-018 N/A                   Ready
NvDriverUpdateCheckDaily_{B2FE1952-0186- 22-02-2021 12:25:11  Ready
NVIDIA GeForce Experience SelfUpdate_{B2 N/A                   Ready
NvNodeLauncher_{B2FE1952-0186-46C3-BAEC- N/A                   Ready
NvProfileUpdaterDaily_{B2FE1952-0186-46C 22-02-2021 12:25:54  Ready
NvProfileUpdaterOnLogon_{B2FE1952-0186-4 N/A                   Ready
NvTmRep_CrashReport1_{B2FE1952-0186-46C3 22-02-2021 12:25:12  Ready
NvTmRep_CrashReport2_{B2FE1952-0186-46C3 22-02-2021 18:25:12  Ready
NvTmRep_CrashReport3_{B2FE1952-0186-46C3 23-02-2021 00:25:12  Ready
NvTmRep_CrashReport4_{B2FE1952-0186-46C3 23-02-2021 06:25:12  Ready
OneDrive Standalone Update Task-S-1-5-21 22-02-2021 16:05:07  Ready
User_Feed_Synchronization-{F06622EE-54F4 22-02-2021 16:30:32  Ready


Folder: \Microsoft
```

- Check how many drivers are installed in your machine.

```
C:\Windows\system32>diskpart

Microsoft DiskPart version 10.0.19041.610

Copyright (C) Microsoft Corporation.
On computer: DESKTOP-AORULAI

DISKPART> list disk

  Disk ###  Status          Size     Free     Dyn  Gpt
  --------  -------------   -------  -------   ---  ---
  Disk 0    Online          931 GB   1024 KB             *
```

- Show partitions on your disk

```
DISKPART> select disk 0

Disk 0 is now the selected disk.

DISKPART> list partition

  Partition ###  Type              Size     Offset
  -------------  ----------------  -------  -------
  Partition 1    System            300 MB   1024 KB
  Partition 2    Reserved          128 MB   301 MB
  Partition 3    Primary           596 GB   429 MB
  Partition 4    Recovery          900 MB   596 GB
  Partition 5    Primary           315 GB   597 GB
  Partition 6    Recovery           18 GB   913 GB
```

- Show volumes in your disk

```
DISKPART> list volume

  Volume ###  Ltr  Label        Fs     Type        Size     Status     Info
  ----------  ---  -----------  -----  ----------  -------  ---------  --------
  Volume 0    C                 NTFS   Partition   596 GB   Healthy    Boot
  Volume 1    D    Entertainme  NTFS   Partition   315 GB   Healthy
  Volume 2         SYSTEM       FAT32  Partition   300 MB   Healthy    System
  Volume 3         WinRE tools  NTFS   Partition   900 MB   Healthy    Hidden
  Volume 4         BIOS_RVY     NTFS   Partition    18 GB   Healthy    Hidden
```

- Use the cmd prompt to identify and locate the files and delete the same.

```
C:\Windows\system32>SFC/scannow

Beginning system scan.  This process will take some time.

Beginning verification phase of system scan.
```