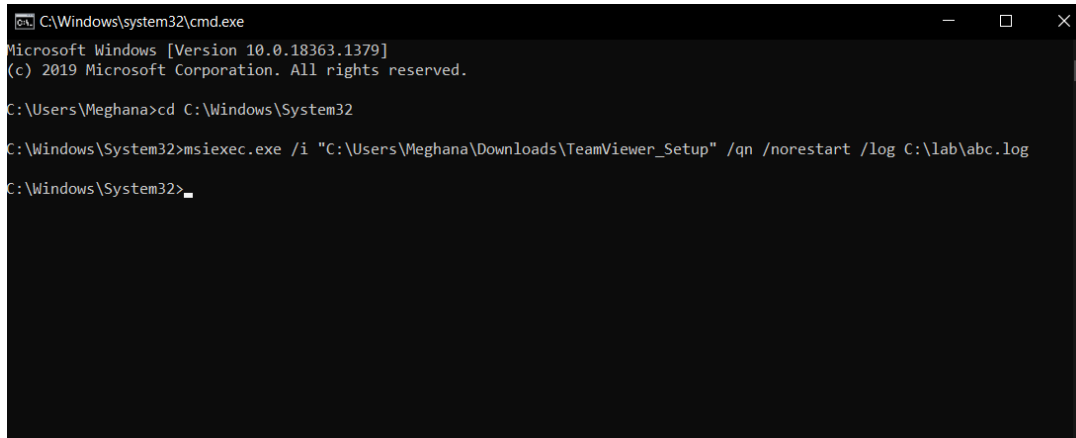


SECURE CODING LAB 2

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1) Silently install a software using cmd.



```
C:\Windows\system32\cmd.exe
Microsoft Windows [Version 10.0.18363.1379]
(c) 2019 Microsoft Corporation. All rights reserved.

C:\Users\Meghana>cd C:\Windows\System32

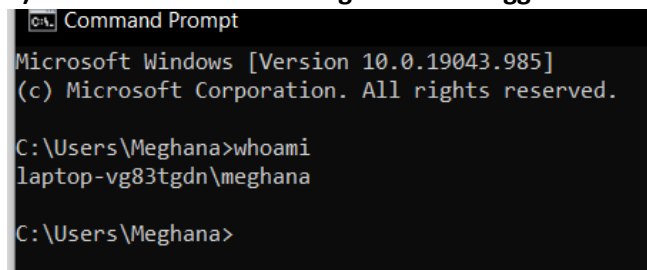
C:\Windows\System32>msiexec.exe /i "C:\Users\Meghana\Downloads\TeamViewer_Setup" /qn /norestart /log C:\lab\abc.log

C:\Windows\System32>
```

2)Who has the highest privilege in a machine/OS ?

For Windows the SYSTEM has the highest privilege.

3)What is the command to get current logged on user details

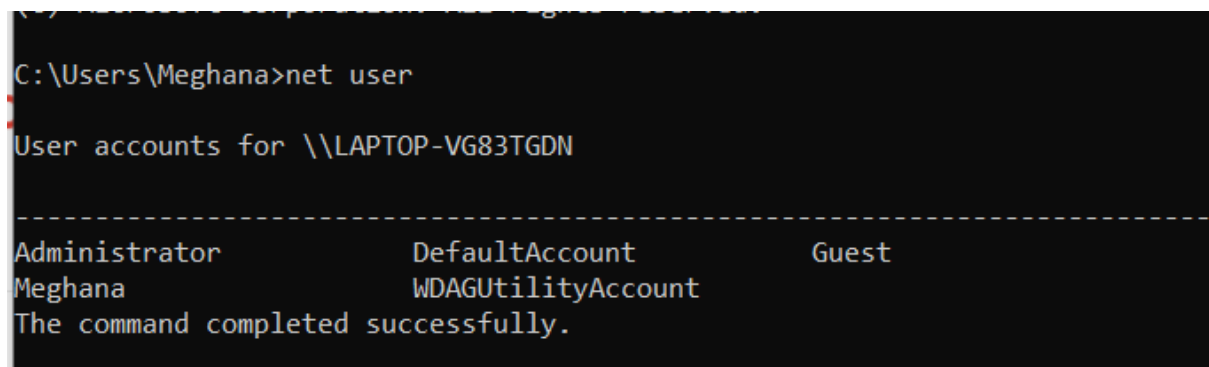


```
Command Prompt
Microsoft Windows [Version 10.0.19043.985]
(c) Microsoft Corporation. All rights reserved.

C:\Users\Meghana>whoami
laptop-vg83tgd\meghana

C:\Users\Meghana>
```

4) How to find the privilege of the user ?



```
C:\Users\Meghana>net user

User accounts for \\LAPTOP-VG83TGDN

-----
Administrator          DefaultAccount          Guest
Meghana                 WDAGUtilityAccount
The command completed successfully.
```

```
Command Prompt
C:\Users\Meghana>cd C:\Users\Meghana\Documents\winsem\sc_lab\lab3
C:\Users\Meghana\Documents\winsem\sc_lab\lab3>ipconfig>types.txt
C:\Users\Meghana\Documents\winsem\sc_lab\lab3>ping >> types.txt
C:\Users\Meghana\Documents\winsem\sc_lab\lab3>
```

types - Notepad

File Edit Format View Help

```
Connection-specific DNS Suffix . :
Link-local IPv6 Address . . . . . : fe80::50c0:4387:e6a1:d8e7%1
IPv4 Address. . . . . : 192.168.137.1
Subnet Mask . . . . . : 255.255.255.0
Default Gateway . . . . . :

Wireless LAN adapter Wi-Fi:

Connection-specific DNS Suffix . :
Link-local IPv6 Address . . . . . : fe80::901e:223:3b04:137b%1
IPv4 Address. . . . . : 192.168.0.105
Subnet Mask . . . . . : 255.255.255.0
Default Gateway . . . . . : 192.168.0.1

Usage: ping [-t] [-a] [-n count] [-l size] [-f] [-i TTL] [-v TOS]
          [-r count] [-s count] [[-j host-list] | [-k host-list]
          [-w timeout] [-R] [-S srcaddr] [-c compartment] [-p]
          [-4] [-6] target_name
```

Ln 1, Col 1 100% Windows (CRLF) UTF-8

abc - Notepad

File Edit Format View Help

```
Hello
VIT
Secure
Coding
Meghana
```

Ln 5, Col 8 100% Windows (CRLF) UTF-8

```
Command Prompt
Microsoft Windows [Version 10.0.18363.1379]
(c) 2019 Microsoft Corporation. All rights reserved.

C:\Users\Meghana>cd C:\Users\Meghana\Documents\winsem\sc_lab\lab3

C:\Users\Meghana\Documents\winsem\sc_lab\lab3>sort<abc.txt
The system cannot find the file specified.

C:\Users\Meghana\Documents\winsem\sc_lab\lab3>sort<abc.txt
Coding
Hello
Meghana
Secure
VIT

C:\Users\Meghana\Documents\winsem\sc_lab\lab3>
```

```
Command Prompt

C:\Users\Meghana\Documents\winsem>dir | sort

                0 File(s)                0 bytes
                9 Dir(s) 254,742,323,200 bytes free
Directory of C:\Users\Meghana\Documents\winsem
Volume in drive C is OS
Volume Serial Number is 2A98-3AEE
11-02-2021  20:13    <DIR>          fda
12-02-2021  08:06    <DIR>          books
16-02-2021  11:50    <DIR>          fda_lab
16-02-2021  20:38    <DIR>          cn_lab
17-02-2021  23:06    <DIR>          .
17-02-2021  23:06    <DIR>          ..
17-02-2021  23:09    <DIR>          mgt
18-02-2021  10:53    <DIR>          syllabus
19-02-2021  19:46    <DIR>          sc_lab

C:\Users\Meghana\Documents\winsem>
```