## SECURE CODING CSE2010 LAB-2

CH.SAI SUMEDH

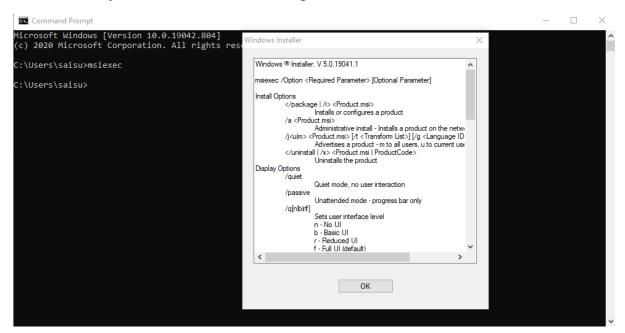
REG NO:-18BCN7092

SLOT:-L39+40

## How to silently install an application into any system?

Using msiexec command we can install, uninstall or repair any software without user interaction and interface.

It will silently do it's work in the background.



This is the command to install a software

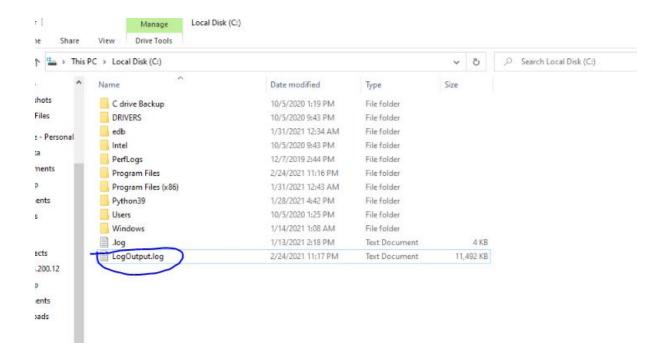
-/i denotes install the software

/quiet – it means install it quietly

/qn - No UI

/norestart – with no restart of pc

/L - log the installation



## This is the log file which was created while the software installed in my pc.

```
LogOutput.log - Notepad
                                                                                                                                                       File Edit Format View Help
 --- Verbose logging started: 2/24/2021 23:16:14 Build type: SHIP UNICODE 5.00.10011.00 Calling process: C:\Windows\system32\ms 🗛
MSI (c) (E4:40) [23:16:14:883]: Resetting cached policy values
MSI (c) (E4:40) [23:16:14:883]: Machine policy value 'Debug' is 0
MSI (c) (E4:40) [23:16:14:883]: ********* RunEngine:
              ****** Product: e:\blender-2.83.3-windows64.msi
              ****** Action:
              ****** CommandLine: *******
MSI (c) (E4:40) [23:16:14:884]: Client-side and UI is none or basic: Running entire install on the server.
MSI (c) (E4:40) [23:16:14:884]: Grabbed execution mutex.
MSI (c) (E4:40) [23:16:14:901]: Cloaking enabled.
                    [23:16:14:901]: Attempting to enable all disabled privileges before calling Install on Server
MSI (c) (E4:40)
MSI (c) (E4:40) [23:16:14:907]: Incrementing counter to disable shutdown. Counter after increment: 0
MSI (s) (E4:38) [23:16:14:910]: Running installation inside multi-package transaction e:\blender-2.83.3-windows64.msi MSI (s) (E4:38) [23:16:14:910]: Grabbed execution mutex.
MSI (s) (E4:3C) [23:16:14:914]: Resetting cached policy values
MSI (s) (E4:3C) [23:16:14:914]: Machine policy value 'Debug' is 0
MSI (s) (E4:3C) [23:16:14:914]: ******* RunEngine:
******** Product: e:\blender-2.83.3-windows64.msi
              ***** Action:
              ******* CommandLine: ********
MSI (s) (E4:3C) [23:16:14:915]: Machine policy value 'DisableUserInstalls' is 0
 MSI (s) (E4:3C) [23:16:14:924]: Note: 1: 2203 2: C:\Windows\Installer\inprogressinstallinfo.ipi 3: -2147287038
MSI (s) (E4:3C) [23:16:14:925]: SRSetRestorePoint skipped for this transaction.
MSI (s) (E4:3C) [23:16:14:925]: Note: 1: 1402 2: HKEY_CURRENT_USER\Software\Microsoft\Windows\CurrentVersion\Policies\Explorer 3:
MSI (s) (E4.3C) [23.16:14:939]: File will have security applied from OpCode.
                                                                                                       Ln 1. Col 1 100% Windows (CRLF) UTF-16 LE
```