

MODULE 2: PAYPAL
ASSIGNMENT 1: MAINTAIN EFFICIENT PROCESS UTILIZATION ON WINDOWS
YUKTA VAJPAYEE RA1811003010443

```
Windows PowerShell

svchost.exe      7748 Services      0      3,680 K
svchost.exe     10360 Services      0     10,552 K
svchost.exe      9868 Console        1     11,776 K
svchost.exe     14992 Console        1      6,808 K
SupportAssistOsRecovery.e 13764 Services      0     21,096 K
chrome.exe       8820 Console        1    1,53,688 K
chrome.exe     11364 Console        1      6,936 K
chrome.exe       4184 Console        1    1,73,484 K
chrome.exe     13912 Console        1     41,020 K
chrome.exe     11224 Console        1     16,916 K
chrome.exe       3088 Console        1     23,700 K
chrome.exe       1284 Console        1     35,216 K
chrome.exe     12524 Console        1     26,696 K
chrome.exe     16076 Console        1     75,408 K
chrome.exe     16244 Console        1     17,500 K
chrome.exe       7784 Console        1     17,424 K
chrome.exe       9136 Console        1     17,336 K
chrome.exe     15436 Console        1     19,768 K
OneDrive.exe    14984 Console        1     57,852 K
audiodg.exe    12328 Services      0     26,600 K
chrome.exe     14520 Console        1    1,85,016 K
chrome.exe     4220 Console        1    1,42,768 K
svchost.exe     4060 Services      0      6,916 K
svchost.exe     6928 Services      0      5,392 K
YourPhone.exe   4420 Console        1    45,000 K
RuntimeBroker.exe 4980 Console        1      7,772 K
chrome.exe     2160 Console        1    1,96,472 K
smartscreen.exe 14208 Console        1     24,288 K
mstsc.exe     14872 Console        1     22,736 K
mstsc.exe       7904 Console        1     21,824 K
mstsc.exe       1856 Console        1     21,848 K
SearchApp.exe   8632 Console        1    95,536 K
cmd.exe        2656 Console        1      4,428 K
conhost.exe    12140 Console        1     19,760 K
SystemSettings.exe 8936 Console        1     77,256 K
svchost.exe     1704 Services      0     13,852 K
powershell.exe  7768 Console        1     87,116 K
conhost.exe     2164 Console        1     16,220 K
notepad.exe     1456 Console        1     14,288 K
WmiPrvSE.exe    8312 Services      0     38,684 K
WmiApSrv.exe    9452 Services      0      9,416 K
WmiPrvSE.exe   10396 Services      0     12,560 K
Taskmgr.exe    13348 Console        1     51,676 K
tasklist.exe    14040 Console        1      9,024 K

PS C:\Users\DELL> taskkill /PID 5744
ERROR: The process "5744" not found.
PS C:\Users\DELL> taskkill /PID 8820
SUCCESS: Sent termination signal to the process with PID 8820.
PS C:\Users\DELL>
```

```
Windows PowerShell
Copyright (C) Microsoft Corporation. All rights reserved.

Try the new cross-platform PowerShell https://aka.ms/pscore6

PS C:\Users\DELL> notepad.exe
PS C:\Users\DELL> search task mgr.exe
search : The term 'search' is not recognized as the name of a cmdlet, function, script file, or operable program. Check the spelling of the name, or if a path was included, verify that the path is correct and try again.
At line:1 char:1
+ search task mgr.exe
+ ~~~~~
+ CategoryInfo          : ObjectNotFound: (search:String) [], CommandNotFoundException
+ FullyQualifiedErrorId : CommandNotFoundException

PS C:\Users\DELL> task mgr
task : The term 'task' is not recognized as the name of a cmdlet, function, script file, or operable program. Check the spelling of the name, or if a path was included, verify that the path is correct and try again.
At line:1 char:1
+ task mgr
+ ~~~~~
+ CategoryInfo          : ObjectNotFound: (task:String) [], CommandNotFoundException
+ FullyQualifiedErrorId : CommandNotFoundException

PS C:\Users\DELL> taskmgr
PS C:\Users\DELL> tasklist

Image Name                PID Session Name        Session#    Mem Usage
=====
System Idle Process        0 Services             0           8 K
System                    4 Services             0        1,712 K
Registry                  124 Services            0       38,776 K
smss.exe                   564 Services            0         176 K
csrss.exe                   772 Services            0        2,488 K
wininit.exe                860 Services            0         512 K
csrss.exe                   868 Console              1        3,844 K
services.exe               936 Services            0        7,432 K
winlogon.exe               968 Console              1        4,848 K
lsass.exe                  1020 Services            0       14,612 K
svchost.exe                 852 Services            0       28,492 K
WUDFHost.exe               1040 Services            0        6,156 K
fontdrvhost.exe            1080 Services            0        1,432 K
fontdrvhost.exe            1088 Console              1        6,936 K
svchost.exe                 1172 Services            0       17,568 K
svchost.exe                 1248 Services            0        3,864 K
dwm.exe                    1324 Console              1       65,592 K
svchost.exe                 1416 Services            0        3,048 K
svchost.exe                 1460 Services            0        2,960 K
svchost.exe                 1468 Services            0        4,932 K
svchost.exe                 1500 Services            0        6,752 K
```

Windows PowerShell

```
ERROR: The process with PID 2408 could not be terminated.  
Reason: Access is denied.  
ERROR: The process with PID 2464 could not be terminated.  
Reason: Access is denied.  
PS C:\Users\DELL> taskkill /pid 9136 /pid 15436  
ERROR: The process "9136" not found.  
ERROR: The process "15436" not found.  
PS C:\Users\DELL> taskkill /pid 14872 /pid 7904  
SUCCESS: Sent termination signal to the process with PID 14872.  
SUCCESS: Sent termination signal to the process with PID 7904.  
PS C:\Users\DELL>  
PS C:\Users\DELL> ■
```