🡺 Your name: **Navid Vadsariya** Student No.: **136884186** UserID: **nnvadsariya@mySeneca.ca**

**Part 1 of 2: PowerShell**

1. What was the response to the **get-history** command?

**Id CommandLine**

**-- -----------**

**1 Set-Location -literalPath 'C:\Users\navid\Desktop\document'**

1. What is the **SHORT DESCRIPTION** that was output? (scroll up to see all the help text)  
   🡻

**Displays help about Windows PowerShell cmdlets and concepts.**

1. PowerShell can get information about various system processes or services.   
   Try > **Get-Process**  
   Now try > **Get-Process | sort-object CPU -descending | select -first 10**and copy/paste the output here.   
   🡻

**Handles NPM(K) PM(K) WS(K) CPU(s) Id SI ProcessName**

**------- ------ ----- ----- ------ -- -- -----------**

**1429 79 206580 157700 46.64 3788 1 WINWORD**

**1787 78 96348 167056 34.20 15236 1 brave**

**539 34 155020 108880 33.64 12836 1 brave**

**913 42 42140 52368 31.84 11396 1 Razer Synapse Service Process**

**3249 132 97716 160048 30.47 7380 1 explorer**

**974 54 154412 112356 29.13 9196 1 WINWORD**

**3428 373 168056 182936 17.41 10680 1 Dropbox**

**1151 102 224828 179368 9.69 1416 1 SkypeApp**

**1515 92 138668 152084 8.91 10524 1 RazerCortex**

1. **32 59388 83116 8.48 7488 1 brave**
2. Enter and run each of these three commands, one at a time:   
     
   Do you recognize any of these commands? Did they all do the same thing? What did they do?   
   🡻

**Yes . They all did the same thing i.e. they displayed the content of the directory.**

1. Copy up to 10 lines of output from the last of those commands and paste here.  
   🡻

**Mode LastWriteTime Length Name**

**---- ------------- ------ ----**

**d----- 2019-07-03 4:56 PM sample**

**d----- 2019-07-03 4:56 PM sample2**

**-a---- 2019-07-03 4:53 PM 1773299 CP4P\_Week8\_CLI and GUI, and Time Management.pptx**

**Mode LastWriteTime Length Name**

**---- ------------- ------ ----**

**d----- 2019-07-03 4:56 PM sample**

**d----- 2019-07-03 4:56 PM sample2**

**-a---- 2019-07-03 4:53 PM 1773299 CP4P\_Week8\_CLI and GUI, and Time Management.pptx**

1. Enter the commands:   
   **> Set-Location ..** or the DOS/Unix equivalent **> cd ..**  
   **> get-childitem -recurse**What was different about the output this time?  
   🡻

**This time the command get-childitem -recurse displayed all the directories on desktop with all of its content.(My file was in desktop and because of this command > Set-Location .. it brought me to my desktop).**

1. Enter the command: **get-childitem -recurse > desktopItems.txt**What was different about the output this time? (If not sure what happened, see the next task.)  
   🡻 (the answer isn’t “nothing”. Try **dir** or **ls** or **get-childitem** and look for something new.)

**All directories in desktop were displayed without its content.**

1. Search for the desktopItems.txt file using the TAB key.  
   Type: **\*.txt***[press TAB key]* or type: **des***[press TAB key]**Note: do not type a space following the* ***\*.txt*** *or* ***des*** *characters, just press the TAB key.*Depending on the number of files in the Desktop folder matching the **\*.txt** wildcard or files beginning with **des**, you may have press the TAB key multiple times. Once you see **.\desktopItems.txt** *press the Enter key*. What happened?  
   🡻

**All the directories with its content was present in notepad after doing the above.**

1. What is the PowerShell command, including parameters, to copy that file?   
   🡻

**copy-Item ./desktopItems.txt ./documents**

1. For the delete command,
   1. > **get-alias del** (or **rm**) will show the PowerShell name for the DOS or \*nix command.   
      What is the PowerShell command to delete/remove a file?  
      🡻

**Remove-Item**

* 1. > **get-alias -Definition**  PowerShellC*ommandName*  (from a. above)Find all aliases for the PowerShell deletion command?  
     🡻

**CommandType Name Version Source**

**----------- ---- ------- ------**

**Alias del -> Remove-Item**

**Alias erase -> Remove-Item**

**Alias rd -> Remove-Item**

**Alias ri -> Remove-Item**

**Alias rm -> Remove-Item**

**Alias rmdir -> Remove-Item**

1. Delete the **desktopItems.txt** file.   
   What was the PowerShell command, including parameters, you ran to delete the file?   
   🡻

**Remove-Item .\desktopitem.txt**

1. Finally, run the **get-history** command again. Copy the output and paste here.  
   🡻

**Id CommandLine**

**-- -----------**

**1 Set-Location -literalPath 'C:\Users\navid\Desktop\document'**

**2 Get-History**

**3 Get-History**

**4 Get-History**

**5 get-help**

**6 yyyyyyyyy**

**7 yyyyyyyyyy**

**8 y**

**9 y=yes**

**10 cls**

**11 Get-History**

**12 get-help**

**13 get-process**

**14 get-process | sort-object CPU -descending | select -first 10**

**15 dir**

**16 ls**

**17 cls**

**18 dir**

**19 ls**

**20 get-childitem**

**21 set-location ..**

**22 get-childitem -recurse**

**23 get-childitem -recurse > desktopItems.txt**

**24 get-childitem -recurse > desktopItems.txt**

**25 ls**

**26 get-childitem -recurse > desktopItems.txt**

**27 .\desktopItems.txt**

**28 get-childitem -recurse > desktopItems.txt**

**29 dir**

**30 cls**

**31 get-help copy\***

**32 copy-Item .\desktopItems.txt**

**33 get-help**

**34 get-help copy\***

**35 copy .\desktopItems.txt**

**36 copy-item .\desktopItems.txt > documents**

**37 copy-item .\desktopItems.txt > documents**

**38 copy .\desktopItems.txt**

**39 copy-Item .\desktopItems.txt**

**40 cls**

**41 copy-.\desktopItems.txt**

**42 get-help copy\***

**43 copy-Item desktopItems.txt documents**

**44 copy-Item desktopItems.txt documents**

**45 copy-Item ./desktopItems.txt ./documents**

**46 cls**

**47 get-alias del**

**48 get-alias -definition**

**49 get-alias -Definition**

**50 get-alias Definition**

**51 get-alias -Del**

**52 get-alias -Del**

**53 cls**

**54 get-alias del**

**55 get-alias -Definition remove-item**

**56 remove-item .\desktopitem.txt**

**57 remove-item desktopitem.txt**

**58 remove-item desktopitem.txt ./**

**59 cls**

**60 remove-item \*desktopitem.txt**

**61 remove-item C:\Users\navid\Desktop\documents\desktopitem.txt**

**62 remove-item Desktop\documents\desktopitem.txt**

**63 remove-item \*\desktopitem.txt**

**Part 2: ~~Time~~ Attention Management**

1. What you'll do 🡺**Giving priority to important things to do.**
   1. Why and how you'll do it 🡺**To manage time most important is to know what are priorities should be so I will try to schedule my work time and entertainment time and try to finish all my important stuff before my scheduled time.**
2. What you'll do 🡺**Make a early start of the day and go to bed on time.**
   1. Why and how you'll do it 🡺 **Almost every person needs 7-8 hours of sleep everyday to be productive in their day-to-day work, so I will try to finish all my work and assignments before time.**
3. What you'll do 🡺**I will learn to say “ no ” to people asking to join their plans for entertainment everytime.**
   1. Why and how you'll do it 🡺 **Going to party and playing games consumes a lot of time so I will try to avoid that by refusing it.**
4. What you'll do 🡺**Utilize time.**
   1. Why and how you'll do it 🡺 **We sometime get free time while waiting on a bus-stop or a subway station. I will try to utilize that time in reading notes or doing my other tasks like completing assignments.**