***POWERSHELL PROJECT***

***PROJECT NO:- 1***

***EXPLORING CMDLET SYNTAX***

1. *Get-Process*

* ***Description****: Retrieves a list of all currently running processes.*
* ***Syntax*: Get-Process [-Name] <String[]>**
* *Common Parameters:*
* *-Name:*
* *ID:*
* *-FileVersionInfo:*

*A blue screen with white text

AI-generated content may be incorrect.*

1. *Get-Service*

* *Description:* *Lists all services on the system and their current status.*
* *Syntax:* ***Get-Service [-Name] <String[]>***
* *Common Parameters:*
* *-Name:*
* *-DisplayName:*
* *-DependentServices:*

***A computer screen shot of a blue screen

AI-generated content may be incorrect.***

1. *Stop-Service*

* *Description: Stops a Running Service*
* *Syntax:* ***Stop-Service [-Name] <String> [-Force]***
* *Common Parameters:*
* *-Name:*
* *-Force:*
* *-PassThru:*

******

1. *Start-Service*

* *Description: Starts a stopped Service*
* *Syntax:* ***Start-Service [-Name] <String>***
* *Common Parameters:*
* *-Name:*
* *-PassThru:*

***A blue screen with white text

AI-generated content may be incorrect.***

1. *Get-Children*

* *Description: Display Files And Folders in a Specified Directory*
* *Syntax:*
* *Common Parameters:*
* *-Path:*
* *-Recurse:*
* *-Filter:*

***A screenshot of a computer

AI-generated content may be incorrect.***

***Project no: 2***

***Automate a Task with a Cmdlet Script***

*We are going to create an automated task that will delete all the temporary files of the computer*

*Some times we need to run as administrator because some task needs admin privileges.*

*Below is the script for that*

*A screen shot of a computer program

AI-generated content may be incorrect.*

***A screenshot of a computer

AI-generated content may be incorrect.***

*This is the desired output that we will receive*

***Project-3***

***Create a PowerShell Cmdlet Cheat Sheet***

***A computer screen shot of a computer code

AI-generated content may be incorrect.***