Powershell Lecture Notes - 2

Topic: PowerShell Scripts

Course: Hands-On Penetration Testing With PowerShell
Date: 16-03-2024
Professor/Speaker:

Questions	Notes
PowerShell Script	-> We can write PowerShell scripts in Notepad, PowerShell ISE, or VSCode ISE, etc. -> After writikng the script save it with .ps1 extension and we can run this script by typing in • .\scipt_name.ps1 in PowerShell or, • powershell -ExecutionPolicy ByPass -File script_name.ps1
PowerShell Commands	• Get-InstalledModule : Describes all installed modules in powershell. • Get-Module -ListAvailable : Lists all available modules. • InstallModule Module_Name : Install any module in powershell. • Connect Module_Name : Used to connect to a service using powershell. • We can use (|) piping to import the output of one cmdlet as the input of another. • Import-Module Module_Path : This cmdlet can be used to import modules.
Comments	-> We can write comments in powershell, using the # identifier. -> Documentation is necessary to explain the code to others.