Using VSCode

Objectives:

1. Configure and use VSCode as a PowerShell editor.

Additional resources used during the episode can be obtained using the download link on the overview episode.

* Visual Studio Code
  + Recommended editor for writing PowerShell scripts
  + Cross-platform
* Installing the PowerShell extension
* Launch VSCode
* Open extensions pane
* Search for PowerShell
* Select PowerShell from Microsoft
* Click Set Color Scheme > PowerShell ISE
* Settings
* Open Command Palette [Ctrl+Shift+P]
* Search color
* Choose Preferences: Color Theme
* Select Dark (Visual Studio)
* Create new file, change type to PowerShell
* Type Get-VM > F8
* Add -Name insider > F8
* Click PowerShell session menu
* Choose version from the list
* Open Scripts folder
* Open SortFilesByYear.ps1
* Open getState.ps1
* Run getState.ps1
* Save Workspace as DemoWorkspace
* Close workspace
* Open recent workspace

External Resources:

During this episode, you can reference the following external resources for supplementary tools and information:

* [Download VSCode](https://code.visualstudio.com/Download)
* [Using VSCode](https://docs.microsoft.com/en-us/powershell/scripting/dev-cross-plat/vscode/using-vscode?view=powershell-7.2)