

Module	Topic
<b>Module 1</b>	<b>Get started with Power Automate for desktop</b>
Lesson 1	<b>Take your first steps with Power Automate for desktop</b> <ul style="list-style-type: none"> <li>• Introduction to Power Automate xfor desktop</li> <li>• Console overview</li> <li>• Flow designer overview</li> <li>• Create a simple flow</li> <li>• Exercise - Create and run a simple flow</li> </ul>
Lesson 2	<b>Power Automate for desktop development essentials</b> <ul style="list-style-type: none"> <li>• Introduction to Power Automate for desktop development</li> <li>• Create a flow in the flow designer</li> <li>• Create conditionals and loops</li> <li>• Using subflows</li> <li>• Test and debug flows</li> <li>• Manage UI elements and images</li> <li>• Deploy exception handling</li> </ul>
<b>Module 2</b>	<b>Work with Power Automate Desktop</b>
Lesson 1	<b>Handling Variables</b> <ul style="list-style-type: none"> <li>• Introducing variables</li> <li>• Create, edit, and use variables</li> <li>• Variable data types</li> <li>• Advanced data types</li> <li>• Input and output variables</li> <li>• Variable manipulation</li> <li>• Exercise - Create, access and manipulate variables</li> </ul>
Lesson 2	<b>Automate repetitive tasks using loops</b> <ul style="list-style-type: none"> <li>• Introduction to loops</li> <li>• Loop actions</li> <li>• Simple loop actions</li> <li>• For each loop actions</li> <li>• Loop condition actions</li> <li>• Exercise - Loops</li> </ul>
Lesson 3	<b>Adjust process behavior using conditional actions</b> <ul style="list-style-type: none"> <li>• What is conditional actions</li> <li>• Conditional actions</li> <li>• The If group of actions</li> <li>• The Switch group of actions</li> <li>• Exercise - If group of actions</li> </ul>
Lesson 4	<b>Configure flow control</b> <ul style="list-style-type: none"> <li>• Introduction</li> <li>• Flow control actions</li> </ul>
Lesson 5	<b>Generate Power Automate for desktop flows by recording</b> <ul style="list-style-type: none"> <li>• Introduction to desktop and web recorder</li> <li>• Create a desktop flow using the recorder</li> <li>• Exercise - Use the recorder to automate web applications</li> <li>• Exercise - Use the desktop recorder to record desktop actions</li> </ul>
Lesson 6	<b>Configure exception and error handling</b> <ul style="list-style-type: none"> <li>• Introduction</li> <li>• About excepts</li> <li>• Exception handling</li> <li>• Exercise – Exception handling</li> </ul>
<b>Module 3</b>	<b>Work with different technologies in Power Automate for desktop</b>
Lesson 1	<b>Control file and folder handling in Power Automate for desktop</b> <ul style="list-style-type: none"> <li>• Introduction</li> <li>• Folder Actions</li> <li>• File Actions</li> <li>• Exercise - Create a backup copy of the desktop folder</li> </ul>

<b>Lesson 2</b>	<b>Web automation in Power Automate for desktop</b> <ul style="list-style-type: none"> <li>• Introduction to Web Automation</li> <li>• Launch, close, and handle browsers</li> <li>• Handle web pages and forms</li> <li>• Extract data from web pages</li> <li>• Direct web access and scripting</li> <li>• Exercise - Extract stocks from MSN</li> </ul>
<b>Lesson 3</b>	<b>Use Power Automate for desktop to interact with windows and applications</b> <ul style="list-style-type: none"> <li>• Introduction</li> <li>• UI elements</li> <li>• Window handling and element interaction</li> </ul>
<b>Lesson 4</b>	<b>Excel automation in Power Automate for desktop</b> <ul style="list-style-type: none"> <li>• Introduction</li> <li>• Launch, save, and close an Excel file</li> <li>• Read from an Excel document</li> <li>• Write to an Excel worksheet</li> <li>• Additional actions and features</li> <li>• Manage worksheets</li> <li>• Exercise - Organize data in a spreadsheet</li> </ul>
<b>Lesson 5</b>	<b>Automating email handling in Power Automate for desktop</b> <ul style="list-style-type: none"> <li>• Introducing email automation</li> <li>• Automate webmail services</li> <li>• Automate Outlook</li> <li>• Automate Exchange servers</li> <li>• Exercise - Confirm the submission of support tickets</li> </ul>
<b>Lesson 6</b>	<b>Automate system, workstation, and services actions in Power Automate for desktop</b> <ul style="list-style-type: none"> <li>• Introduction</li> <li>• System and workstation actions</li> <li>• Services actions</li> </ul>
<b>Module 4</b>	<b>Implement advanced logic in Power Automate for desktop</b>
<b>Lesson 1</b>	<b>Communicate using message boxes in Power Automate for desktop flows</b> <ul style="list-style-type: none"> <li>• Introduction to message boxes</li> <li>• Message box actions</li> <li>• Exercise - Use message boxes to communicate</li> </ul>
<b>Lesson 2</b>	<b>Configure flow control in Power Automate for desktop</b> <ul style="list-style-type: none"> <li>• Introduction</li> <li>• Flow control actions</li> </ul>
<b>Lesson 3</b>	<b>Text manipulation in Power Automate for desktop</b> <ul style="list-style-type: none"> <li>• Introduction</li> <li>• Text handling actions</li> <li>• Date time actions</li> <li>• Exercise – Text actions</li> </ul>
<b>Lesson 4</b>	<b>Simulate mouse and keyboard actions by using Power Automate for desktop</b> <ul style="list-style-type: none"> <li>• Introduction</li> <li>• Mouse and keyboard actions</li> <li>• Exercise - Simulate mouse and keyboard actions</li> </ul>
<b>Lesson 5</b>	<b>Automate system, workstation, and services actions in Power Automate for desktop</b> <ul style="list-style-type: none"> <li>• Introduction</li> <li>• System and workstation actions</li> <li>• Services actions</li> </ul>
<b>Module 5</b>	<b>Build expertise with Power Automate for Desktop</b>
<b>Lesson 1</b>	<b>Combine Power Automate desktop and cloud flows</b> <ul style="list-style-type: none"> <li>• Introduction to running Power Automate desktop flows from cloud flows</li> <li>• Run a Power Automate desktop flow from a cloud flow</li> <li>• Exercise - Create a cloud flow that calls a Power Automate desktop flow</li> </ul>
<b>Lesson 2</b>	<b>Database handling in Power Automate for desktop</b> <ul style="list-style-type: none"> <li>• Introduction</li> <li>• Database actions</li> </ul>

<b>Lesson 3</b>	<b>Active Directory handling in Power Automate for desktop</b> <ul style="list-style-type: none"><li>• Introduction</li><li>• Active Directory actions</li><li>• Exercise - Create a new Active Directory user</li></ul>
<b>Lesson 4</b>	<b>Scripting in Power Automate for desktop</b> <ul style="list-style-type: none"><li>• Introduction</li><li>• Scripting actions</li><li>• Exercise - Calculate modulo with VBScript</li><li>• Exercise - Use JavaScript to find the last day of the current month</li></ul>
<b>Lesson 5</b>	<b>OCR technologies in Power Automate for desktop</b> <ul style="list-style-type: none"><li>• Introducing OCR technologies</li><li>• OCR actions</li><li>• Exercise - Extract data from images</li></ul>