

<b>Course Name</b>	<b>ASP.NET WEB PROGRAMMING: LEVEL 1 (SC)</b>												
<b>Course Overview</b>	This course provides fundamental theories and practices of using tools and technologies for developing a basic web-based business application. In general, students will learn basic ASP.NET programming language for developing application programs based on the .NET technology framework.												
<b>Course Objective</b>	<p>Upon completion of this ASP.NET Web Programming training course, students should be able to:</p> <ul style="list-style-type: none"> <li>• Create ASP.NET Web Form.</li> <li>• Add Code to ASP.NET Web Form.</li> <li>• Create a Component.</li> <li>• Validate User Input.</li> <li>• Create a Master Page.</li> <li>• Create User Control.</li> </ul>												
<b>Target Audience</b>	This ASP.NET Web Programming training course is suitable for all individuals who wish to learn the basics of ASP.NET to create Web Form and Web Application. Students should be familiar with the basic HTML.												
<b>Course Outline</b>	<table border="1"> <thead> <tr> <th>DAY / DATE</th> <th>TIME</th> <th>TOPIC</th> </tr> </thead> <tbody> <tr> <td rowspan="3">Day 1</td> <td>9.30 am – 10.00 am</td> <td> <b>Introduction to asp.net</b> <ul style="list-style-type: none"> <li>• Overview of MS.NET and .NET Framework.</li> <li>• Overview of VS 2015 IDE</li> </ul> </td> </tr> <tr> <td>10.00 am – 10.30 am</td> <td>Tea break</td> </tr> <tr> <td>10.30 am – 1.00 pm</td> <td> <b>creating asp.net web form</b> <ul style="list-style-type: none"> <li>• Creating Web Forms</li> <li>• Using Server Control</li> <li>• Adding to Web Form</li> </ul> </td> </tr> </tbody> </table>			DAY / DATE	TIME	TOPIC	Day 1	9.30 am – 10.00 am	<b>Introduction to asp.net</b> <ul style="list-style-type: none"> <li>• Overview of MS.NET and .NET Framework.</li> <li>• Overview of VS 2015 IDE</li> </ul>	10.00 am – 10.30 am	Tea break	10.30 am – 1.00 pm	<b>creating asp.net web form</b> <ul style="list-style-type: none"> <li>• Creating Web Forms</li> <li>• Using Server Control</li> <li>• Adding to Web Form</li> </ul>
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			<ul style="list-style-type: none"> <li>Client-side and Server-side Event Procedures</li> <li>Postback Process</li> </ul>
		<p><i>1.00 pm – 2.00 pm</i></p> <p><i>Lunch</i></p>	
		<p><i>2.00 pm – 5.00 pm</i></p>	<p><b>EXERCISE</b></p> <ul style="list-style-type: none"> <li>Getting Familiar with MS VS 2015</li> <li>Writing a Simple Web Form with Event Handlers</li> <li>Understanding Code Behind Pages</li> <li>Writing More Complex Web Forms with Other Server Controls</li> </ul>
		<p><i>5.00 pm – 5.30 pm</i></p> <p><i>Tea break</i></p>	
	Day 2	<p><i>9.30 am – 10.00 am</i></p>	<p><b>creating component</b></p> <ul style="list-style-type: none"> <li>Overview of Classes and Component</li> <li>Creating a Class</li> </ul>
		<p><i>10.00 am – 10.30 am</i></p> <p><i>Tea break</i></p>	
		<p><i>10.30 am – 1.00 pm</i></p>	<p><b>validating user input</b></p> <ul style="list-style-type: none"> <li>Overview of User Input</li> <li>Using Validation Controls</li> <li>Page Validation</li> <li>Client-side and Server-side Validation</li> </ul> <p><b>creating master page and user control</b></p> <ul style="list-style-type: none"> <li>Master Page</li> </ul>

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<p><i>*Note: Topicss proposed are subjects to changes</i></p>				
<b>Duration</b>	2 Days			