

## Visual Web Developer Introduction

Duration 2 Days

**Description** **This 2-day course enables delegates with no previous website design experience to create fully working websites using ASP .NET 2.0 technology**

**Who Should Attend** Delegates will be familiar with the basic operation of Windows based software but may not have any detailed knowledge regarding WebPages or website design.

They may want to create informational websites for use on internal company networks (Intranets) and to display information from local databases.

On completion of the course, delegates will be able to design and maintain fully functioning data-enabled websites.

### Course content;

#### **Planning a Website**

What is the .NET programming framework?  
Defining Active Server Page concepts.  
Choosing where to place the website

#### **Creating a Simple Website**

Create one active server page  
Simple Event Handling

#### **Copying Between Websites**

Transferring the working copy to a remote site

#### **Building the Website**

Master pages  
Adding Master Page to site  
Working with Web Page views  
Adding controls to pages  
Setting control properties  
Setting style properties for controls  
Adding hyperlinks to pages

#### **Formatting Page Elements**

Using Cascaded Style sheets  
ASP.NET themes

#### **Site Navigation**

Creating the site map  
Creating Drop-down and Fly-out menus  
Creating Tree View Menus  
Providing 'Bread Crumbs'

#### **Creating and connecting to Databases**

Creating a new SQL Server 2005 Express database  
Adding and modifying tables  
Viewing and updating data content  
Connecting to external database sources – SQL and Access

#### **Displaying and modifying Databases**

Using data sources  
Configuring data sources  
Using a GridView control to display data  
Using a GridView control to update and delete records  
Using the DetailsView control to add new records