



## ASP.NET VB Introduction - 3 Days

Introduction to ASP

Help you to make sense of .Net

Understanding the Anatomy of an ASP.NET Page

Using Server Controls

Understanding an ASP.NET application

### Session 1

What is ASP and ASP.Net

The .Net Framework - What it is and how to install it

Introduction to IIS

### Session 2

Locating and Understanding the root directory

Creating an HTML, an ASP and an ASP.Net web page

Browsing your pages

Understand and create a basic Event Handler for an ASP.Net Page.

### Session 3

What is an HTML Control

Architecture of Response - Request model

HTML Controls vs. HTML

Create various HTML Controls such as:

Buttons

Single Line Textbox

Multiple Line Textbox

Boolean Input

Drop Down Lists and Selection Groups

Hyperlink

Building a dynamic Table

Storing Hidden Information

Uploading Files

### Session 4

Introduce you to the Web Controls

Look at Web Controls such as:

Buttons

Text Input

Boolean Input

Selection

Drop down lists

Dates from a Calendar

Rendering an Image

Building a Table

Working with controls

Validation of Web Control Fields

### Session 5

Learn to use and configure VB

Understanding and using Variables

Conditional Statements

Working with Arrays

Building Control Logic into your program

Working with Strings

Using Methods

Exception Handling

Converting your code to an ASP.Net page

### Session 6

Using the Request Component

Using the Response Component

Checking browser types

Sending email with ASP.NET

ASP.NET Page and Data Cache

### Session 7

What are Applications

What is State Management

Understanding the Global.asax file

The Global.asax file and:

Server-Side Objects

Application Event Handlers

Using Application and Session State

Using Page State