



0208 942 5724

Email: Info@aspecttraining.co.uk

Web: www.aspecttraining.co.uk

Microsoft Expression Web Advanced

Duration: 2 Days

Overview:

Aspect Training's Microsoft Expression Web Advanced training course builds on the foundations created on our Microsoft Expression Web Introduction/Intermediate training course.

In this class we will revisit forms and how to validate user input before we go on to an introduction to ASP.NET to allow you to write sever side code to handle form data.

Attendees then learn how to use back end databases from their web sites, including building a search facility.

Finally the course covers master pages and templates in detail and then how to use expression web to test your site before you publish it.

Prerequisites:

Attendance of Aspect Training's Microsoft Expression Web Introduction/Intermediate training course or equivalent knowledge

Continued over...



0208 942 5724

Email: Info@aspecttraining.co.uk

Web: www.aspecttraining.co.uk

Course Topics:

The Expression Web Workspace

Setting Page Size

Forms

Using Expression Web to Create Forms
HTML Form Elements

Introduction to ASP.NET

Static pages vs. Dynamic pages

Validating User Input with ASP.NET

Validation Controls

HTML Form Elements vs. ASP Form Controls
ASP.NET Validation Control
Testing with Validators
Summarizing Results with ValidationSummary Control

Navigation Menus with Flyouts

Adding the Menu
Adding Elements to the Menu

Data Binding

Database Basics: Introduction to SQL
Creating an ASP.NET Connection
Using the SQLDataSource Control
Displaying Data in a Bulleted List with a List Bound Control
Using a SQL Alias to Combine Two Columns

Displaying Data with GridView Control

Using the GridView
Paging through Records
Creating Sortable Columns
Using AutoFormat
Changing Column Headings



0208 942 5724

Email: Info@aspecttraining.co.uk

Web: www.aspecttraining.co.uk

Editing and Deleting Records with GridView

Building a Drill-Down

Introducing the AutoPostBack
Using a SQL Alias to Combine Two
Columns
Showing all Movies by an Actor
Showing all Movies in a Genre (SELECT
DISTINCT)

Building a Search Feature

Inserting Records with FormView Control

Using Master Pages and Templates

Using Meta Tags to Optimize Search

Engine Placement

Keywords
Description

Site Management Information

Find and Replace
Hyperlink Report
Compatibility Checker
CSS Reports