

ADVANCED ASP.NET –WEB APPLICATION DEVELOPMENT

LINQ

LINQ Queries
Standard Query operators
LINQ to SQL
Lambda Expressions

Web Parts Control

Introduction
WebParts Control
WebPart Manager
WebPart Zone
PageCatalogPart
Creating Webparts page

Globalization and Localization

Understanding Resources
Understanding Culture Types
ASP.NET Resource Files
Use of Local Resources
Use of Global Resources

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Configuration Overview
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User Controls

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File I/O and Streams

Working with Serial Ports
Network Communications
Web Request and Web Response
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ASP.NET Web Services

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Consuming a Web Service in Client
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Consuming a Third Party Web service

ASP.NET AJAX

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Crystal Reports

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XML

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XmlDataSource Control

IIS 7

Architecture of IIS 7
Internet Information Service Manager

Deployment

Methods of Deploying Web Application
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Publishing Website

WPF, WCF & WWF

Introduction
XAML Browser Application
Working with WPF Controls
Introduction to WCF
Introduction to WWF

Silverlight

Introduction
ASP.NET Application with Silverlight