MCTS .NET Framework 3.5, ASP.NET Applications e-Camp

Duration: 1 Day   Course Code: E-MCTSASP

Overview:

This e-Camp will prepare qualified Microsoft professionals to earn the Microsoft Certified Technology Specialist (MCTS): .NET Framework 3.5, ASP.NET Applications certification. This intensive prep program will help you get up to speed on technologies needed for creating web-based applications that run on the ASP.NET platform and are hosted on Internet Information Server (IIS). The course features a combination of the theory and practical aspects of technologies as well test-preparation materials for the MCTS: .NET Framework 3.5, ASP.NET Applications certification exams.

You Will Receive In Your e-Camp:
Official Microsoft e-Learning course content
Two exam vouchers
Test preparation software from Self Test Software
Global Knowledge Online Reference Library

Target Audience:

This course i suitable for experienced developers who are seeking certification preparation and who create web-based applications that run on the ASP.NET platform and are hosted on Internet Information Server.

Objectives:

- GDI+
- Code Access Security
- Cryptography
- Interoperability
- Service Applications and E-mail
- Type Metadata
- Multithreading and AppDomains
- System Types
- Collections and Generics
- Configuration and Installation

- Monitoring and Debugging
- File IO
- Globalization
- Delegates and Events
- ASP.NET 3.5 Application Creation and Deployment
- Data Binding
- Security Implementation
- ASP.NET AJAX
- State and Caching

Prerequisites:

- Experience (1 to 3 months) as a full-time developer using Visual Studio .NET 2005
- Experience developing one or more of the following:
- Web Applications
- Windows Forms
- Applications
- Server Components
- XML Web Services
- Three years of experience developing, monitoring, and debugging Web applications by using ASP.NET 1.1 or ASP.NET 2.0
- Knowledge of programming in C# or Microsoft Visual Basic .NET

Testing and Certification

- You Will Prepare For These Exams:
- 70-536: TS: Microsoft .NET Framework - Application Development Foundation
- 70-562: TS: Microsoft .NET Framework 3.5, ASP.NET Application Development.
- Pass The Exams To Earn This Certification:
- MCTS: .NET Framework 3.5, ASP.NET Applications

(VB.NET)
- Knowledge of security concepts such as forms authentication
- At least one year of experience working with Internet Information Services (IIS)
- Microsoft .NET Framework classes that are related to ASP.NET and ADO.NET

Content:

Exam 70-536: TS: Microsoft .NET Framework - Application Development Foundation:

- Implementing System Types and Interfaces in the Microsoft .NET Framework 2.0
- Implementing Collections and Generics in the Microsoft .NET Framework 2.0
- Configuring and Installing Assemblies in the Microsoft .NET Framework 2.0
- Monitoring and Debugging Applications in the Microsoft .NET Framework 2.0
- Reading and Writing Files in the Microsoft .NET Framework 2.0
- Creating Globalized Applications in the Microsoft .NET Framework 2.0
- Implementing Delegates and Events in the Microsoft .NET Framework 2.0
- Serializing Data in the Microsoft .NET Framework 2.0
- Working with GDI+ in Windows-Based Applications in the Microsoft .NET Framework 2.0
- Implementing Code Access Security in the Microsoft .NET Framework 2.0
- Implementing Cryptography in the Microsoft .NET Framework 2.0
- Interoperating Between COM Components and Assemblies in the Microsoft .NET Framework 2.0
- Working with Service Applications and E-mail Messages in the Microsoft .NET Framework 2.0
- Working with Type Metadata in the Microsoft .NET Framework 2.0
- Creating Multithreaded Applications and Application Domains in the Microsoft .NET Framework 2.0

Exam 70-562: TS: Microsoft .NET Framework 3.5, ASP.NET Application Development:

- Creating Microsoft ASP.NET 3.5 Applications
- Managing Data and Services in ASP.NET 3.5 Applications
- Working with Data Binding in Microsoft ASP.NET 3.5 Applications
- Implementing Security in Microsoft ASP.NET 3.5 Applications
- Working with Microsoft ASP.NET AJAX
- Managing State and Caching in Microsoft ASP.NET 3.5 Applications
- Creating Controls for Web Applications in Microsoft Visual Studio 2008
- Implementing Personalization, Common Layout, and Themes in Microsoft ASP.NET 3.5 Applications
- Configuring and Deploying Microsoft ASP.NET 3.5 Applications
- Implementing Separation of Concern Using Model-View-Controller in Microsoft ASP.NET 3.5 Applications

Further Information:

For More information, or to book your course, please call us on Head Office 01189 123456 / Northern Office 0113 242 5931

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