



Development & Training

ASP.NET Syllabus

Overview of the ASP.NET

- Introduction of different Web Technology
- What is Asp.Net
- How Asp.Net Works
- Different Languages used in Asp.Net.

Framework

- Common Language Runtime (CLR)
- .NET Framework Class Library.

Setting up and Installing ASP.NET

- Installing Internet Information Server
- Installation of Asp.Net

Microsoft SQL Server 2008

- Overview of SQL Server 2008
- Installation of SQL Server 2008
- Features of SQL Server Express
- SQL Server 2008 Express management tools

Coding Standards

- Overview of coding standards follows during programming

HTML, CSS & JavaScript

- Basic of HTML, CSS and JavaScript

Shop No.4, 1st Floor, #79/36, Ram Nagar, Madipakkam, Chennai – 600 091.

PH: 044-42607848 Mobile : +91- 9841078124 / 9840134830 / 7550240458

www.dewpondtraining.com | info@dewpondtraining.com



Asp.Net Standard Controls

- Displaying information
- Label Controls
- Literal Controls
- Bulleted List
- Accepting User Input
- Textbox controls
- RadioButton and RadioButtonList Controls
- CheckBox and CheckBoxList Controls
- Button controls
- LinkButton Control
- ImageButton Control
- Using Hyperlink Control
- DropDownList
- ListBox
- Displaying Images
- Image Control
- Image Map Control
- Using Panel Control
- Using Hyperlink Control

Asp.Net

- Page & State Management
- Overview of events in page
- Summary

Asp.Net Validation Controls + Javascript Validation

- Required Field Validator Control
- Regular Expression Validator Control
- Compare Field Validator Control
- Range Validator Control
- Validation Summary Control
- Custom Validator Control
- Summary

Designing Websites with master pages

- Creating master pages
- Creating default contents
- Nesting master pages
- Registering master pages in web configuration
- Using the Rich Control

Accepting File Uploads

- Saving files to file system
- Calendar Control
- Displaying advertisements
- Displaying Different Page view

Shop No.4, 1st Floor, #79/36, Ram Nagar, Madipakkam, Chennai – 600 091.

PH: 044-42607848 Mobile : +91- 9841078124 / 9840134830 / 7550240458

www.dewpondtraining.com | info@dewpondtraining.com



FTP Management

- Understanding FTP
- Setting up FTP Server (Live)
- Uploading and downloading FTP contents

Sending Emails

- Designing email panel
- How to send an email to various users
- Sending auto emails

Deployment

- Deploying application on Web Server

ADO.NET (Working with Database)

- Overview of ADO.NET
- Connection Object,
- Command Object
- Data Readers
- Data Sets & Data Adapters
- Using SQLDataSource
- WinForms with database connectivity

SQL Server Basic

- Database Architecture
- Data Manipulation Language (DML)
- Data Definition Language (DDL)
- Transaction Control Language (TCL)
- Data Control Language (DCL)
- Data Query Language (DQL)
- Manipulation of Data (SQL Command)
- Stored Procedure
- Function
- Trigger
- Views
- Cursor

Shop No.4, 1st Floor, #79/36, Ram Nagar, Madipakkam, Chennai – 600 091.

PH: 044-42607848 Mobile : +91- 9841078124 / 9840134830 / 7550240458

www.dewpondtraining.com | info@dewpondtraining.com