

Overview of the ASP.NET

- Introduction of different Web Technology
- What is Asp.Net
- How Asp.Net Works
- Use of visual studio
- 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
- virtual directory | Application Setting in IIS.

Microsoft SQL Server 2008

- Overview of SQL Server 2012
- Installation of SQL Server 2012
- Features of SQL Server Express
- SQL Server 2012 Express management tools

HTML, CSS & JavaScript

- Basic of HTML, CSS and JavaScript
- Summary

Asp.Net Standard Controls

- Displaying information
 - Label Controls | Literal Controls | Bulleted List
- Accepting User Input
 - Textbox controls | Button controls
 - RadioButton and RadioButtonList Controls

- CheckBox and CheckBoxList Controls
- 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

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

Designing Websites with master pages

- Creating master pages
- Creating default contents
- Nesting master pages
- Registering master pages in web configuration
- Summary

TRAINING AND SERVICES

- Training By Corporate Trainers
- Coding Explanation & Implementation
- Project Support
- Real Time Expose
- Internship Certification & Report
- 100% Placement Assistance

Using the Rich Controls

- Accepting File Uploads
- Saving files to file system
- Calendar Control
- Displaying advertisements
- Displaying Different Page view
- Displaying a Tabbed Page View
- Wizard Control

SQL Server Basic

- Database Architecture
- Data Manipulation Language (DML) | Data Definition Language (DDL)
- Manipulation of Data (SQL Command) | Stored Procedure
- Function | Trigger | Views | Cursor

Overview of Data Access

- Creating database connections
- Connecting to MSSQL Server and MS Access
- DataSet&DataTable Features
- Using inline SQL Statements
- Using Stored Procedures
- Executing select commands
- Sql Transaction

C#

- Data Type and syntax Language
- Classes | Namespaces
- Object Oriented Programming concepts | Overview of Asp.Net inbuilt Classes
- File Handling

Using the Grid View Control

- Grid View Control fundamentals
- Displaying Data | Using Data Keys
- Sorting Data | Paging through Data

Using the Details View and Form View Controls

- Using the Details View control
- Displaying data with the DetailsView control
- Using Fields with the DetailsView control
- Displaying Empty data with the DetailsView

Using Navigation Controls

- Understanding Site Maps
- Formatting the Sitemap Path Control
- Using the Menu Control

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

Live Project

- Getting customer's requirements
- Preparing database and business logics
- Developing application
- Testing and implementing the project
- Troubleshooting the project application after implementation

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