

.NET Course Content

Pre-requisite: C, C++, OOPS Concepts, SQL.

Fundamentals of Asp

- Get basic knowledge of OOPS
- SQL Queries
- designing and SDLC.

.NET Framework knowledge

- Study client and server standards,
- .Net framework architecture,
- Framework components,
- 3tier architecture and .Net core

Learning ASP .net

- Learn Standard Controls
- Data Controls
- Input Validations
- Creating Master Pages
- Client & Server Side State Management
- Config files
- Ajax and Javascript.

Programming with C#

- C# language in-depth including Keyword
- Identifiers
- Operators
- Value Types
- UserDefined Data Types etc.

Database Connectivity

- Acquire knowledge about connectivity with Database using ADO.Net/Entity Framework.

Applicability to Industry

- Learn how to troubleshoot .Net pages
- debug applications and application exception handling.
- Get trained in web services
- WCF Serves, JQuery, XML etc.

Applicability to Industrial Projects

- Get knowledge about XML and Json Parsing
- Google Map Integration
- Entity Framework
- Cloud Hosting etc.

Advanced Features:

- Training in MVC Fundamentals and architecture as well as Crystal Reporting.

