

.NET Developer (Trainee) Course

Duration: 4 to 6 Months

Daily: 4 to 5 hrs

- Basic Programming Concepts (C#)
 - Variables, Data Types, Conditional Statements
 - Loops
 - Classes, Objects, Collections
 - Overloading & Overriding
 - Exception Handling
 - **Class Library Project**
- Project Planning
 - High Level Requirements
 - Data Flow
 - Task Planning & Scheduling
 - Daily Status Reporting
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- User Interface Design
 - HTML /CSS
 - JavaScript
 - JQuery
- Backend Programming
 - **ASP.NET (Web Forms, Master Pages, Web Controls, Validation Controls, Advance Data Bound Controls, User Controls, Session, View State, ADO.NET, Logging**
- WCF – Windows Communication Foundation
 - Create and Consume Web Services
- Database Design
 - Keys
 - Joins
 - SQL Queries
- Testing
 - Unit Testing
 - Functional Testing
- Deployment (Go Live)
 - Introduction of Web Servers
 - Deployment to web server
 - Configuration Settings

