

SPECIALIZATION IN DOT NET WITH SQL SERVER Training program



This training program is highly specialized training program with the duration of 32Credit hours, where the program covers all the major areas of DOT NET Technology, either it is related to Web Based Application or Desktop Based Application. After this training program you can be able to do work at any project that will be related to DOT NET Framework. This program comprehensively covers all the aspect of DOT NET With SQL SERVER Technology.

This highly specialized and concentrated Program is ideally suited to following individuals who are:

- **Fresh University Graduates and like to pursue a career in Software Development specifically related to DOT NET Technology.**
- **Already work as a Software Developer and like to excel in terms of better position and compensation.**
- **Want to switch from one framework to Microsoft framework and also want to earn the certification in International market.**

Program is offered by: 3D Educators – Trainers & Consultants

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3D EDUCATORS

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CAMPUS II

Suite # 305 Business Center Main Shahrah-e-Faisal, Adjacent PSO Pump Nursery Karachi – 0322-2083032

Program Details

Inauguration

The Training Program will be inaugurated by a senior member of 3DEducators

Program Structure

Number of classes in a week	Two Class Per Week
Duration of each class	4 – Hour
Desktop Application Duration	32 Hours
Web based Application Duration	32 Hours
Total Duration	64 Hours

3D EDUCATORS
TRAINERS & CONSULTANTS

About the Program Designer & Instructor

The Profile of Program Designers & Instructors is given below:

The “**SPECIALIZATION IN DOT NET WITH SQL SERVER TECHNOLOGY**” Program has been designed and will be conducted the Senior Developers and Project Managers who has more than Ten years experience in the field of Development and Project Management.

The Person are Certified on DOT NET and SQL

At present, faculty is working with computer based technology provider organization in senior position, also involved in training and development for last fifteen years.

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Program Syllabus

The following is a customized course, design with the goal to help developers:

1) To use Visual Studio 2005 to build Windows applications to run on the .NET 2.0 platform, familiarize the students with the Windows Forms and Windows Forms controls, focusing on new Visual Studio 2005 features, take advantage of new Visual Studio 2005 data binding features, and explore the range of controls and components provided by Visual Studio 2005, add professional-looking menus and toolbars using the new Tool-Strip controls and add unprecedented flexibility to user interfaces using the new container controls

2) To learn how to use Visual Studio 2005 to build ASP.NET 2.0 Web pages and XML Web services. You'll gain an understanding of the new architecture behind ASP.NET 2.0 and how to use the new server controls. You'll learn to create consistent web sites using Master Pages, to improve performance with output caching, add membership features, configure and deploy ASP.NET applications, to authenticate users and limit their access to resources, direct users using new Site Navigation tools and to handle multi-user data access conflicts.

3) To gain knowledge and skills to develop data-access applications by using the Microsoft .NET Framework and Microsoft Visual Studio 2005. The course describes how to access and update data in a database by using ADO.NET.

4) Have knowledge and skills to develop distributed applications by using the Microsoft .NET Framework and Microsoft Visual Studio 2005. The course focuses on building distributed applications by using Web services, remoting, Microsoft Message Queuing and advanced features of Web Services Enhancements (WSE) 3.0

5) To implement a Microsoft SQL Server 2005 database. The course focuses on teaching individuals how to use SQL Server 2005 product features and tools related to implementing a database.

6) An introduction to database management system, discusses the relational model, data modeling, normalization and data integrity.

7) The technical skills required to write basic Transact-SQL queries, stored procedures and triggers for Microsoft SQL Server™ 2005