## WHY STUDENT CHOOSE US!

FACULTY WITH INDUSTRY EXPERIENCE

EXTENSIVE STUDY MATERIALS

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## **Professional in Dot Net Application Developer**

## **MODULES**

- Operating Systems Overview
- Multi-Tasking
- Threads
- Selection and Control Structures
- Beginning with Object-Oriented concepts
- Classes & Objects
- Encapsulation and Abstraction
- Inheritance and Polymorphism
- Software requirements
- · Software design
- Software construction
- Software configuration management
- · Test Scenario
- Test Development Process



- Test Case Development Process
- System & System Integration Test Case Design
- Introduction and Architecture
- What is ANSI SQL
- DDL DML DQL DCL TCL
- Understanding Constraints & their Types
- SQL Operators
- Use Case
- Class Diagrams
- Sequence Diagrams
- Activity Diagrams
- Check in , check out with TFS
- Data Types and Control flow
- Classes and Objects in C#
- Inheritance & Interfaces



- Introduction ADO.NET
- Querying Databases using ADO.NET
- Working in a connected and a Disconnected Environment
- Implementing Transactions
- Introduction to Web-Programming and Working with ASP.NET
- Building ASP.NET pages
- · Performing Data Access
- Performing Data Access
- WS-Specifications
- Built-In Bindings
- Comparing WCF with existing MS Technologies
- Creating and Consuming a Service
- Simplied Configuration
- Discovery

