- Trainer working as a Senior Software Developer in a Pvt Ltd Company for last 5 years.
- Working in SQL Server and Microsoft Technologies from last 5 years.
- Complicated Master of Computer Application (MCA)

Highlights of Training

- Real time Scenarios /Live Server Demo
- Help in Resume building and Job portal profile creation
- Help in getting interview calls.
- Scratch to Advance level topics covered
- All topics covered one can expect up to 2 yrs experience
- Provide Study Material

Module 1: SQL & TSQL

- Configuring of SQL SERVER 2008
- Hardware requirement for SERVER 2008
- Software requirement for SERVER 2008
- Introduction to RDBMS System Database
- E-R Diagrams
- Normalization
- Introduction to TSQL
- Select Command
- DDIs
- DMIs
- Sub-Queries
- Working with Tables
- Correlated Sub queries
- Transactions
- Constraints
- Views
- Joins

    - ✓ -Inner joins
    - ✓ -Cross joins
    - ✓ -Left, right and full outer joins
    - ✓ -Equijoins vs. theta joins
    - ✓ -Adding filter conditions to outer joins

- Stored Procedures
    - -In parameters
    - -Out parameters
- Functions
    - -Predefine functions
    - -Built in functions

-UDF
                         -Table functions
                         -Scalar functions

- Triggers
- Cursors
- Indexes

MS SQL SERVER DATA BASE ADMINISTRATOR 2.5 -Months –Fee: 15000

Module 2: ADMIN & ARCHITECTURE

- Introduction to Admin & Architecture
- Memory Architecture
- Storage Architecture
- Database Creation
- Database Creation with wizard and & with T-SQL
- Up grading Database
- Migration of Database
- Introduction to Managing Filegroups
- Datafiles
- Logfiles
- Managing Logins & Users
- System Tables and Views & Linked Servers
- Using System Stored Procedure and DBCC Commands
- Import & Export
- Attach and Detach Databases
- BCP Command

Module 3: Backup and Recovery, High Availability configuration, Disaster Recovery options

- Introduction to Database Backup
- Partial Backup
- Full Backup
- Defrential Backup

- Data Encrypyion
- Managing Database Snapshots
- Jobs and Alerts
- Restoration and Recovery (with all Options)
- Managing Log Shipping (Wizard and scripting)
- Managing Database Mirroring (Wizard and scripting)
- Managing Replication

Module 4: Optimization

- Introduction to Locking
- Dead Locks
- Transaction Isolation Levels
- Introduction to Tuning
- SQL Tuning
- Index tuning
- Performance Tuning Goals
- Tuning Methodology
- SQL Profiler
- Resourse Governer. Policy Management
- Introduction to Views
- Dynamic Management Views
- Instance Tuning
- I/O tuning
- OS Tuning