



## MSBI

### **Description:**

The MSBI course is meant to give you an overview of the various tools in the Microsoft Business Intelligence Suite, such as SQL Server Integration Services, SQL Server Analysis Services, and SQL Server Reporting Services.

### **Start Date:**

### **Doubt Clear Time:**

### **Course Time:**

### **Features:**

- # Course material
- # Course resources
- # On demand recorded videos
- # Practical exercises
- # Quizzes

# Assignments

# Course completion certificate

### **What we learn:**

# Introduction to MSBI Fundamentals

# Downloading sql server

# Installing visual studio

# Data Flow,Control Flow, ETL demo

# Parameters and Debugging

# Packaging, Deployment and Running SSIS package

# Fact ,Dimensions and star schema

# Database Daigram

# Shared Connection Manager and Package tasks

# SCD, Type 0 and Type 1 Attribute

# LookUp and Updating SSIS Package

# Sort,Merge and Merge Joins

### **Requirements:**

# System with Internet Connection

# Interest to learn

# Dedication

### **Instructor:**

#### **Name:**

MD Imran

#### **Description:**

Working as Data Scientist with experience in solving real world

business problems across different domains.

## **>MSBI:**

>>Introduction to MSBI Fundamentals

>>Downloading sql server

>>Installing visual studio

>>Data Flow,Control Flow, ETL demo

>>Conditional split, data conversion and error handling

>>For Loop, Variables

>>Parameters and Debugging part 1

>>Parameters and Debugging part 2

>>Parameters and Debugging part 3

>>Packaging, Deployment and Running SSIS package part 1

>>Packaging, Deployment and Running SSIS package part 2

>>Packaging, Deployment and Running SSIS package part 3

>>Packaging, Deployment and Running SSIS package part 4

>>Packaging, Deployment and Running SSIS package part 5

>>Fact ,Dimensions and star schema Part 1

>>Fact ,Dimensions and star schema Part 2

>>Fact ,Dimensions and star schema Part 3

>>Database Daigram

>>Shared Connection Manager and Package tasks part 1

>>Shared Connection Manager and Package tasks part 2

>>SCD, Type 0 and Type 1 Attribute part 1

- >>SCD, Type 0 and Type 1 Attribute part 2
- >>SCD, Type 0 and Type 1 Attribute part 3
- >>LookUp and Updating SSIS Package
- >>Sort,Merge and Merge Joins
- >>Creating SSAS CUBE (SSAS) part 1
- >>Creating SSAS CUBE (SSAS) part 2
- >>SSAS Time series and Display result in Excel part 1
- >>SSAS Time series and Display result in Excel part 2
- >>Transactions and Checkpoints
- >>SSRS report and implementing Matrix, Tabular Report