

## **Master Class on Database Management**

15<sup>th</sup> January 2023 at 07:00 pm

Dear Learner,

We are excited to invite you to attend our upcoming online class on Microsoft SQL Server Database Management. This class will provide you with a comprehensive understanding of the importance of database management and administration in today's digital world.

Here's the agenda of the program:

## Introduction

- a. What is data and database management
- b. Importance of database and common usage
- c. Evolution of Data and Data Technologies
- d. Role of a Database Developer and Administrator

- a. Creating a Database
- b. Introduction to SQL (Structured Query Language)
- c. Insert, update, Delete and Select statements
- d. Joins
- e. Stored Procedures and Functions

**Database Development** 

## **Database Administration**

- a. Installation and General Configuration
- b. Backup and Restore
- c. Log Shipping
- d. Failover Clustering





