

# MySQL Zero to Hero

## Module 1: Course Overview

## Module 2: Introduction of SQL

- History
- What is Database
- What is DBMS
- Installation and setup

## Module 3: SQL Fundamentals

- What is SQL
- What is Query
- Creating first Database
- Creating first Tables
- Columns
- Rows
- comments

## Module 4: MySQL Basics

- Create Database
- Drop Database
- Create Table
- Drop Table
- Alter Table
- Insert elements into table

## Module 5: MySQL Intermediate – 1

- Primary key and Foreign Key
- What are Constraints
- Select
- Where
- AND, OR and NOT
- Insert into

**For More Details WhatsApp: 9966864038**

- NULL Values
- Update
- Delete

## Module 6: MySQL Intermediate – 2

- What is JOIN
- INNER JOIN
- LEFT JOIN
- RIGHT JOIN
- FULL JOIN
- CROSS JOIN
- UNION

## Module 7: MySQL Advanced – 1

- GROUP BY
- BETWEEN
- HAVING
- EXISTS
- INSERT SELECT
- NULL FUNCTIONS

## Module 8: MySQL Advanced – 2

- What Is a Subquery?
- Subquery in the SELECT Clause
- Subquery in the FROM Clause
- Subquery in the WHERE Clause
- Correlated Subqueries

## Module 9: Project on MySQL

**For More Details WhatsApp: 9966864038**