

SQL Training Course Details

10th/ 12th Pass / Graduate (Any Stream) / Post Graduate (Any Stream)

Duration: 2 MONTHS (1 HOUR/ DAY)

- **Introduction-** What is SQL, why SQL, working with MySQL
- **Basic Query-** Create / Drop database & Table, Data types in SQL, Select, Insert, delete, Update & alter
- **Operator & Functions-** Distinct, Between, Limit Keyword, auto increment, Aggregate functions, String Function in Queries
- **Managing Tables and Joins-** Primary key, Foreign Key, types of join- inner join, outer join, self-join & Join Relationship and **Union**
- **Various Clause-** Where, Like, Order by, Group by, execute SQL queries with various clause
- **Index & Views-** create, update & drop
- **Implementing Stored Procedures**
- **Implementing Triggers-** types & limitations
- **TCL Commands & Database Backup & Restore**
- **Case study in SQL**

