

Microsoft Access, VBA and SQL

MS Access and VBA

- Database Concept.
- Tables
- Data Normalization and Relationships
- Queries
- Operators and Expressions in Access
- Access Forms
- Access Reports
- Macros
- VBA Code Basics.
- Events and Modules.
- Objects and Collections.
- Looping.
- VBA Data Types.
- Procedures and Events
- External Data, import and Export options.
- Charts and Charts animation.

SQL

- SQL Basics.
- Creating Complex Queries.
- Filtering your data.
- Data Sets.
- INNER Joins.
- OUTER Joins.
- UNIONS.
- Sub Queries.
- Summarizing and Grouping Data in SQL.
- Updating, Inserting and Deleting Sets of Data