SQL is a standard language for accessing and manipulating databases.

What is SQL?

* SQL stands for Structured Query Language
* SQL lets you access and manipulate databases
* SQL became a standard of the American National Standards Institute (ANSI) in 1986, and of the International Organization for Standardization (ISO) in 1987

What Can SQL do?

* SQL can execute queries against a database
* SQL can retrieve data from a database
* SQL can insert records in a database
* SQL can update records in a database
* SQL can delete records from a database
* SQL can create new databases
* SQL can create new tables in a database
* SQL can create stored procedures in a database
* SQL can create views in a database
* SQL can set permissions on tables, procedures, and views

SQL QUERIES AND PRACTICE.

* Creating Database DatabaseName
* Creating Database DatabaseName
* Creating Table TableName (ColumnName Datatype )
* Alter Table TableName Add/Drop Column ColumnName
* Insert Into Table
* Select Specific Column
* Select Using ‘Where’
* Update Table
* Using Join Clause -> Inner Join, Right Join, Left Join
* Creating View
* Procedures Overview
* Functions Overview