SQLite Study Notes

SQL also stands for Structured Query Language

SQL works is by comparing it to a spreadsheet software like Excel:

* A database is a whole spreadsheet file.
* A table is a tab/sheet in the spreadsheet, with each one being given a name.
* A column is a column in both.
* A row is a row in both.
* SQL then gives you a language for doing CRUD operations on these to produce *new tables or alter existing ones*.

***SQL only knows tables, and every operation produces tables. It either "produces" a table by modifying an existing one, or it returns a new temporary table as your data set.***