

### Important Commands

SELECT - gets data from a database

UPDATE - updates data in a database

DELETE - deletes data from a database

INSERT INTO - inserts new data into a database

CREATE DATABASE - creates a new database

ALTER DATABASE - modifies a database

CREATE TABLE - creates a new column in a database

ALTER TABLE - modifies a column

DROP TABLE - deletes a table

CREATE INDEX - creates an index (search key)

DROP INDEX - deletes an index

### Statements

SELECT \* FROM Customers; - select all records and fields in Customers

SELECT column1, column 2, .... FROM table\_name WHERE condition;

SELECT DISTINCT column1, column2 ... FROM table\_name; - returns different values

SELECT COUNT(DISTINCT Country) FROM Customers; - lists number of different values

### Operators

= Equal

> Greater than

< less than

>= greater than or equal

<= less than or equal

<> Not equal

BETWEEN - between a certain range

LIKE - search for a pattern

IN - to specify multiple possible values for a column



By **adarekar**

[cheatography.com/adarekar/](https://cheatography.com/adarekar/)

Not published yet.

Last updated 12th July, 2019.

Page 1 of 1.

Sponsored by **Readable.com**

Measure your website readability!

<https://readable.com>