

day 78

## SQL WHERE Clause

\* The SQL WHERE clause is used to specify a condition while fetching the data from a single table or by joining multiple tables.

If the given condition is satisfied, then only it returns a specific value from the table.

\* Use the WHERE clause to filter records and fetch only the ~~more~~ necessary records.

\* The WHERE clause is not only used in the select statement, but it is also used in DELETE, UPDATE statements.

Syntax:

```
SELECT column1, column2  
FROM table_name  
WHERE [condition]
```



## SQL ~~AND~~ AND & OR Conjunctive Operators

The SQL AND & OR operators are used to combine multiple conditions to narrow data in an SQL statement. These operators are called conjunctive operators.

### The AND operator:-

The AND operator allows the existence of multiple conditions in an SQL statement's WHERE clause.

#### Syntax:

```
SELECT column1, column2, column N  
FROM table-name  
WHERE [condition 1] AND [condition 2];
```

### The OR operator:

The OR operator is used to combine multiple conditions in an SQL statement's WHERE clause.

#### Syntax:

```
SELECT column1, column2, column N  
FROM table-name  
WHERE [condition 1] OR [condition 2];
```