SQL Tutorial

SQL

Agenda

1 → LIKE Operator

2 → BETWEEN Operator

e_id	e_name	e_salary	e_age	e_gender	e_dept
1	Sam	95000	45	Male	Operations
2	Bob	80000	21	Male	Support
3	Anne	125000	25	Female	Analytics
4	Julia	73000	30	Female	Analytics
5	Matt	159000	33	Male	Sales
6	Jeff	112000	27	Male	Operations

LIKE Operator

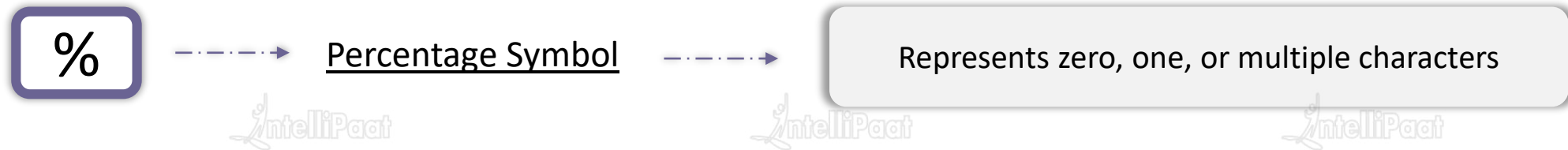LIKE Operator is used to extract records where a particular pattern is present.

John
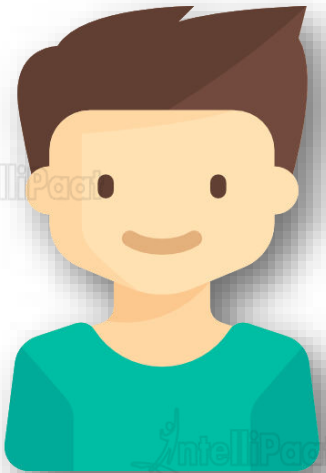
Johnathon

Johny

Marcus

Wild Card Characters

% - - - → <u>Percentage Symbol</u> - - - → Represents zero, one, or multiple characters

_ - - - → <u>Underscore Symbol</u> - - - → Represents a single character
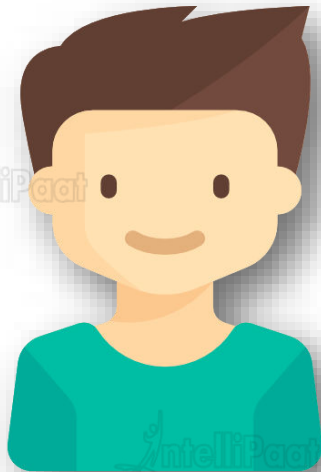
LIKE Operator: Syntax

Let's extract records where the pattern matches!

SELECT col_list FROM table_name WHERE

column_N LIKE '_XXXX%';

BETWEEN Operator

BETWEEN Operator is used to select values within a given range.

AGE

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BETWEEN Operator: Syntax

Let's extract values between a given range

SELECT col_list FROM table_name WHERE

column_N BETWEEN val1 AND val2;

Thank You