SQL Tutorial

SQL

Agenda

Employee

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

1 → Inner Join in SQL

Department

d_id	d_name	d_location
1	Content	New York
2	Support	Chicago
3	Analytics	New York
4	Sales	Boston
5	Tech	Dallas
6	Finance	Chicago

Inner Join

Inner Join returns records that have matching values in both tables. It is also known as a simple join.
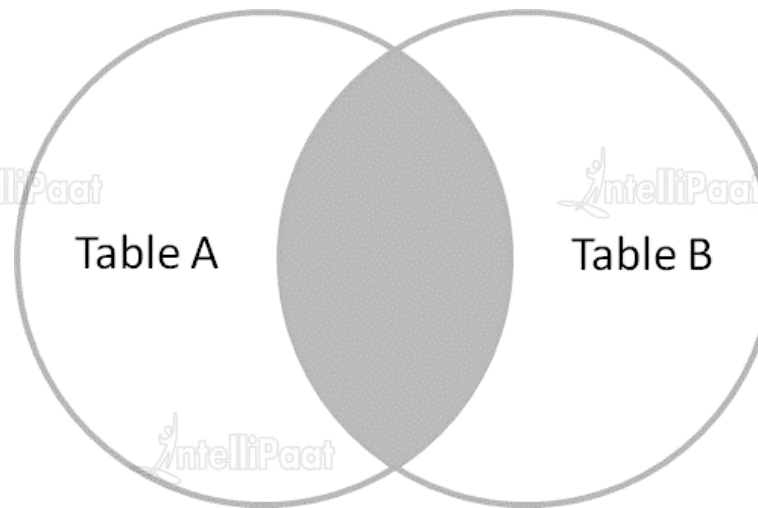
Inner Join: Syntax

Implementing the **Inner Join**

SELECT columns
FROM table1
INNER JOIN table2
ON table1.column_x = table2.column_y;

Thank You