



CATEGORIES

1

DDL

Data Definition Language

2

DQL

Data Query Language

3

DML

Data Manipulation Language

4

DCL

Data Control Language

5

TCL

Transaction Control Language

COMMANDS

DDL

- CREATE
- DROP
- ALTER
- TRUNCATE
- RENAME
- COMMENT

DQL

- SELECT

DML

- INSERT
- UPDATE
- DELETE
- LOCK
- CALL
- EXPLAIN PLAN

DCL

- GRANT
- REVOKE

TCL

- SET TRANSACTION

OPERATORS

Compund

`+= -= *= ^=`
`/= %= &= |=`

Comparison

`= < > <= >=`
`!< !> <> !=`

Logical

AND, OR, NOT, ANY,
SOME, ALL, BETWEEN,
IN, EXISTS, LIKE, IS,
NULL, UNIQUE

Arithmetic

`+ - * / %`

Bitwise

`& | ^`



Important Keywords

WHERE | DISTINCT | LIMIT
ORDER BY | DESC | ASC
AS | FROM | SET | VALUES
CASE | DEFAULT

Database Objects

TABLE | VIEW | SYNONYM
SEQUENCE | INDEX | TRIGGER

Aggregation Functions

AVG | COUNT
MAX | MIN | SUM

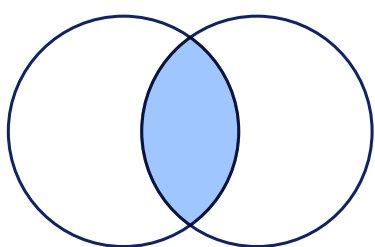
Constraints

NOT NULL | UNIQUE
PRIMARY KEY | FOREIGN KEY
CHECK | DEFAULT

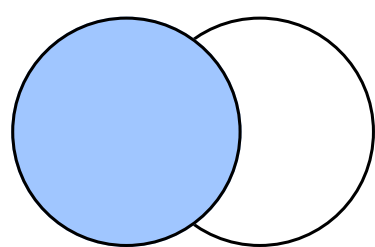
Aggregation Keywords

GROUP BY | HAVING

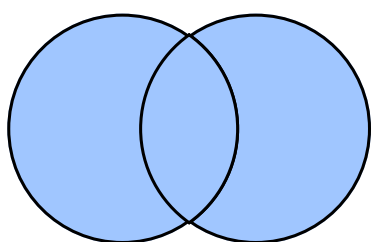
JOINS



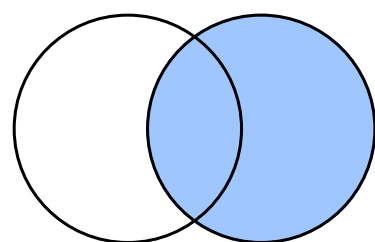
INNER JOIN



LEFT (OUTER) JOIN

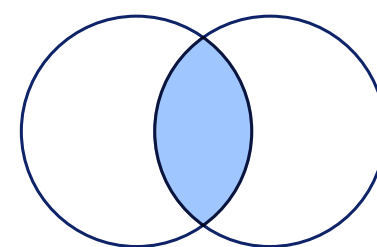


FULL (OUTER)
JOIN

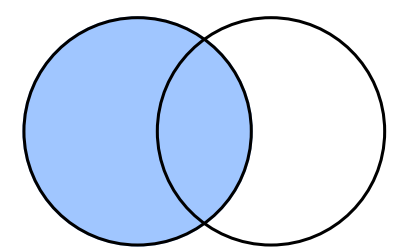


RIGHT (OUTER)
JOIN

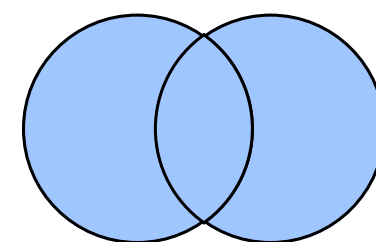
SET OPERATIONS



INTERSECT



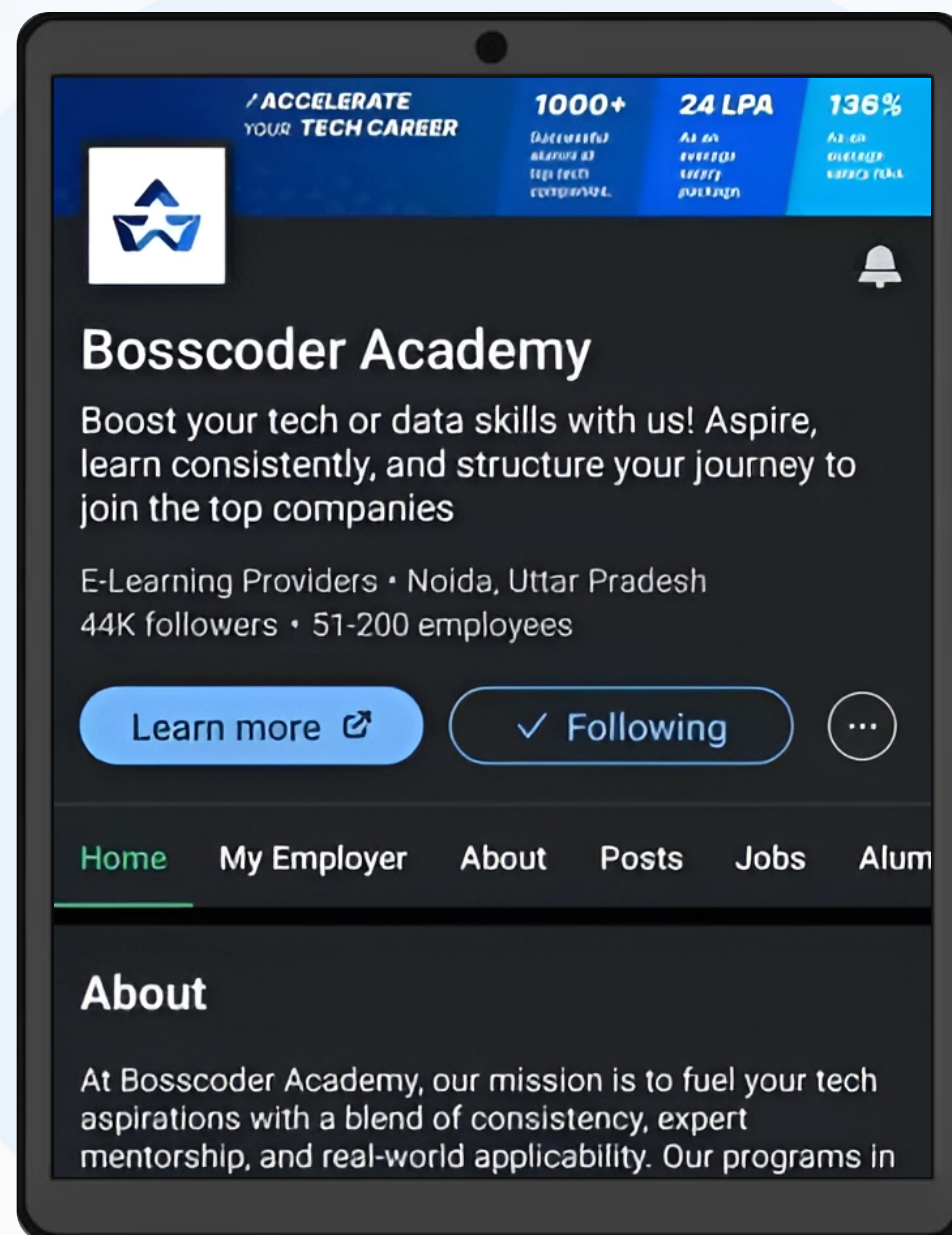
EXCEPT MINUS



UNION UNION
ALL



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