DBMS-

RDBMS-

Basic Terminologies of DB

Attribute -> Column

Tuple -> Row

Entity -> Table

DBMS Commands :

**DDL** -> Create, Drop, Alter, Truncate, Rename

**DML** -> Insert, Delete, Update

**DQL** -> Select (where,group by, having, order by, limit)

**TCL** -> Commit, Rollback, SavePoint

DCL -> grant , revoke

**Show database ->**

**Use databasename ->**

**Show tables ->**

**Constraints :**

**Not null**

**Unique**

**Primary key**

**Foreign key**

**Check**

**Default**

**Auto\_increment**

**SQL Joins : -** joins are used to **retrieve** data from multiple tables.

Query :

SELECT ColumnList from TableName1

JoinType TableName2

ON TableName1.columnName = TableName2.columnName;

**Inner join/ join**

**Left join/ left outer join**

**Right join/ right outer join**

**Cross join**