LEXIQUE SQL STANDARD

PROJECTION D'ATTRIBUTS	
Expressions	**Syntaxe**
SELECT	**SELECT** TABLE.Attribut
FROM	**FROM** TABLE1, TABLE2
SELECTION DE TUPLES	
Expressions	**Syntaxe**
WHERE	**WHERE** TABLE.Attribut Like chaîne de caractères
AND	**AND** TABLE.Attribut = Valeur numérique
OR	**OR** TABLE.Attribut=Valeur numérique
LIKE	WHERE TABLE.Attribut **LIKE** chaîne de caractères AND TABLE.Attribut=Valeur numérique
IS [NOT] NULL	WHERE TABLE.Attribut **IS [NOT]** NULL
BETWEEN… AND…	WHERE TABLE.Attribut **BETWEEN** valeur1 **AND** valeur2
TRI	
Expression	**Syntaxe**
ORDER BY… ASC ou DESC	**ORDER BY** TABLE.Attribut1, TABLE.Attribut2 **ASC**
INTERSECTION	
Expression	**Syntaxe**
IN	**IN**(Requête)
NOT IN	**NOT IN** (Requête)
CALCULS	
Expression	**Syntaxe**
SUM	SELECT **SUM**(TABLE.Attribut) AS NomAlias
AVG	SELECT **AVG**(TABLE.Attribut) AS NomAlias
MAX	SELECT **MAX**(TABLE.Attribut) AS NomAlias
MIN	SELECT **MIN**(TABLE.Attribut) AS NomAlias
AS	SELECT SUM(TABLE.Attribut) **AS** NomAlias
REGROUPEMENT	
Expression	**Syntaxe**
COUNT	SELECT **COUNT** (TABLE.Attribut) AS NomAlias
GROUP BY	**GROUP BY** TABLE.Attribut
HAVING	GROUP BY TABLE.Attribut **HAVING** TABLE.Attribut = Valeur
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Expression	**Syntaxe**
INSERT INTO	**INSERT INTO** TABLE.Attribut1, TABLE.Attribut2
VALUES	**VALUES** (Valeur1, Valeur2)
UPDATE	**UPDATE** TABLE
SET	**SET** TABLE.Attribut=Nouvelle Valeur
DELETE FROM	**DELETE FROM** TABLE