

BASIC SQL COMMANDS

SELECT	=>	Select data from database
FROM	=>	Specify table we're pulling from
WHERE	=>	Filter query to match a condition
AS	=>	Rename column or table with alias
JOIN	=>	Combine rows from 2 or more tables
AND	=>	Combine query conditions. All must be met
OR	=>	Combine query conditions. One must be met
LIMIT	=>	Limit rows returned. See also FETCH & TOP
IN	=>	Specify multiple values when using WHERE
CASE	=>	Return value on a specified condition
IS NULL	=>	Return only rows with a NULL value
LIKE	=>	Search for patterns in column
COMMIT	=>	Write transaction to database
ROLLBACK	=>	Undo a transaction block
ALTER TABLE	=>	Add/Remove columns from table
UPDATE	=>	Update table data
CREATE	=>	Create TABLE, DATABASE, INDEX or VIEW
DELETE	=>	Delete rows from table
INSERT	=>	Add single row to table
DROP	=>	Delete TABLE, DATABASE or INDEX
GROUP BY	=>	Group data into logical sets
ORDER BY	=>	Set order of result. Use DESC to reverse order
HAVING	=>	Same as WHERE but filters groups
COUNT	=>	Count number of rows
SUM	=>	Return sum of column
AVG	=>	Return average of column
MIN	=>	Return min value of column
MAX	=>	Return max value of column