

SQL SYNTAX SHEET

CREATE TABLE <table_name> (<column_name> <data_type>, ...) ;

RENAME <old_table_name> **TO** <new_table_name> ;

TRUNCATE TABLE <table_name> ;

DROP TABLE <table_name> **CASCADE CONSTRAINTS PURGE** ;

DESCRIBE <table_name> or **DESC** <table_name>

SELECT * FROM <table_name>

[**WHERE** <criteria>]

[**ORDER BY** <column_name>, ... [**DESC** | **ASC**]] ;

ALTER TABLE <table_name>

| **ADD** (<column_name> <data_type>) ;

| **MODIFY** (<column_name> <data_type>) ;

| **DROP COLUMN** (<column_name>) ;

| **RENAME COLUMN** <old_column> **TO** <new_column> ;

ALTER TABLE <table_name>

| **ADD CONSTRAINT** <constraint_name> **PRIMARY KEY** (<column_name>) ;

| **ADD CONSTRAINT** <constraint_name> **FOREIGN KEY** (<column_name>)
REFERENCES <table_name> (<column_name>) ;

| **ADD CONSTRAINT** <constraint_name> **UNIQUE** (<column_name>) ;

| **ADD CONSTRAINT** <constraint_name> **CHECK** (<criteria>) ;

| **MODIFY** <column_name> **CONSTRAINT** <constraint_name> **NOT NULL** ;

INSERT INTO <table_name> [(<column_name>, <column_name>, <column_name>)]
VALUES (<value1>, <value2>, <value3>) ;

DELETE FROM <table_name>

[**WHERE** <criteria>] ;

UPDATE <table_name>

SET <column_name> = <new_value>

[**WHERE** <criteria>] ;