W3Schools Quizzes

SQL Quiz Results

Score: 24 of 25

96% Correct:

Question 1:

What does SQL stand for?

✔ Structured Query Language	Your answer
Strong Question Language	
Structured Question Language	

Question 2:

Which SQL statement is used to extract data from a database?

✔ SELECT	Your answer
EXTRACT	
OPEN	
GET	

Question 3:

Which SQL statement is used to update data in a database?

✔ UPDATE	Your answer
MODIFY	
SAVE	
SAVE AS	

Question 4:

Which SQL statement is used to delete data from a database?

✔ DELETE	Your answer
COLLAPSE	
REMOVE	

Question 5:

Which SQL statement is used to insert new data in a database?

✔ INSERT INTO	Your answer
INSERT NEW	
ADD RECORD	
ADD NEW	
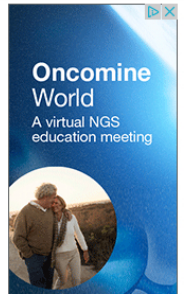
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Question 6:

With SQL, how do you select a column named "FirstName" from a table named "Persons"?

✔ SELECT FirstName FROM Persons	Your answer
SELECT Persons.FirstName	
EXTRACT FirstName FROM Persons	

Question 7:

With SQL, how do you select all the columns from a table named "Persons"?

✔ SELECT * FROM Persons	Your answer
SELECT *.Persons	
SELECT [all] FROM Persons	
SELECT Persons	

Question 8:

With SQL, how do you select all the records from a table named "Persons" where the value of the column "FirstName" is "Peter"?

✔ SELECT * FROM Persons WHERE FirstName='Peter'	Your answer
SELECT [all] FROM Persons WHERE FirstName LIKE 'Peter'	
SELECT * FROM Persons WHERE FirstName<>'Peter'	
SELECT [all] FROM Persons WHERE FirstName='Peter'	

Question 9:

With SQL, how do you select all the records from a table named "Persons" where the value of the column "FirstName" starts with an "a"?

✔ SELECT * FROM Persons WHERE FirstName LIKE 'a%'	Your answer
SELECT * FROM Persons WHERE FirstName LIKE '%a'	
SELECT * FROM Persons WHERE FirstName='%a%'	
SELECT * FROM Persons WHERE FirstName='a'	

Question 10:

The OR operator displays a record if ANY conditions listed are true. The AND operator displays a record if ALL of the conditions listed are true

✔ True	Your answer
False	

Question 11:

With SQL, how do you select all the records from a table named "Persons" where the "FirstName" is "Peter" and the "LastName" is "Jackson"?

✔ SELECT * FROM Persons WHERE FirstName='Peter' AND LastName='Jackson'	Your answer
SELECT * FROM Persons WHERE FirstName<>'Peter' AND LastName<>'Jackson'	
SELECT FirstName='Peter', LastName='Jackson' FROM Persons	

Question 12:

✔ SELECT * FROM Persons WHERE LastName BETWEEN 'Hansen' AND 'Pettersen' — Your answer

SELECT * FROM Persons WHERE LastName>'Hansen' AND LastName<'Pettersen'

SELECT LastName>'Hansen' AND LastName<'Pettersen' FROM Persons

Question 13:

Which SQL statement is used to return only different values?

✔ SELECT DISTINCT — Your answer

SELECT UNIQUE

SELECT DIFFERENT

Question 14:

Which SQL keyword is used to sort the result-set?

✔ ORDER BY — Your answer

SORT BY

SORT

ORDER

Question 15:

With SQL, how can you return all the records from a table named "Persons" sorted descending by "FirstName"?

✔ SELECT * FROM Persons ORDER BY FirstName DESC — Your answer

SELECT * FROM Persons ORDER FirstName DESC

SELECT * FROM Persons SORT 'FirstName' DESC

SELECT * FROM Persons SORT BY 'FirstName' DESC

Question 16:

With SQL, how can you insert a new record into the "Persons" table?

✔ INSERT INTO Persons VALUES ('Jimmy', 'Jackson') — Your answer

INSERT VALUES ('Jimmy', 'Jackson') INTO Persons

INSERT ('Jimmy', 'Jackson') INTO Persons

Question 17:

With SQL, how can you insert "Olsen" as the "LastName" in the "Persons" table?

✔ INSERT INTO Persons (LastName) VALUES ('Olsen') — Your answer

INSERT ('Olsen') INTO Persons (LastName)

INSERT INTO Persons ('Olsen') INTO LastName

Question 18:

How can you change "Hansen" into "Nilsen" in the "LastName" column in the Persons table?

✔ UPDATE Persons SET LastName='Nilsen' WHERE LastName='Hansen' — Your answer

MODIFY Persons SET LastName='Hansen' INTO LastName='Nilsen

UPDATE Persons SET LastName='Hansen' INTO LastName='Nilsen'

MODIFY Persons SET LastName='Nilsen' WHERE LastName='Hansen'

Question 19:

With SQL, how can you delete the records where the "FirstName" is "Peter" in the Persons Table?

✔ DELETE FROM Persons WHERE FirstName = 'Peter'   Your answer

DELETE ROW FirstName='Peter' FROM Persons

DELETE FirstName='Peter' FROM Persons

Question 20:

With SQL, how can you return the number of records in the "Persons" table?

✔ SELECT COUNT(*) FROM Persons   Your answer

SELECT NO(*) FROM Persons

SELECT COLUMNS(*) FROM Persons

SELECT LEN(*) FROM Persons

Question 21:

What is the most common type of join?

✔ INNER JOIN   Your answer

JOINED

INSIDE JOIN

JOINED TABLE

Question 22:

Which operator is used to select values within a range?

✔ BETWEEN   Your answer

WITHIN

RANGE

Question 23:

The NOT NULL constraint enforces a column to not accept NULL values.

✘ False   Your answer

True   Correct answer

Question 24:

Which operator is used to search for a specified pattern in a column?

✔ LIKE   Your answer

FROM

GET

Question 25:

Which SQL statement is used to create a table in a database?

✓ CREATE TABLE   `Your answer`

CREATE DB

CREATE DATABASE TABLE

CREATE DATABASE TAB

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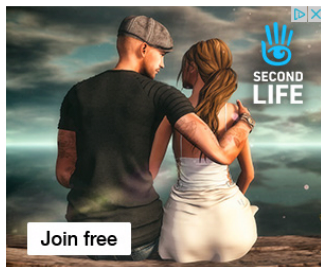
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