MYSQL MCQs - 2

Topics : MYSQL
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11. **Which SQL command is used to retrieve specific columns from a table in MySQL?**

    - A) GET
    - B) FETCH
    - C) SELECT
    - D) FILTER

    Answer: C) SELECT

12. **Which SQL function is used to calculate the average value of a numeric column in MySQL?**

    - A) AVG()
    - B) MEAN()
    - C) AVERAGE()
    - D) SUM()

    Answer: A) AVG()

13. **What is the purpose of the ORDER BY clause in MySQL?**

    - A) To filter rows based on a specified condition
    - B) To group rows together based on a specified column
    - C) To join multiple tables together
    - D) To sort the result set by a specified column

    Answer: D) To sort the result set by a specified column

14. **Which SQL command is used to remove a row from a table in MySQL?**

    - A) REMOVE
    - B) DELETE
    - C) ERASE
    - D) DROP

    Answer: B) DELETE

15. **What is the purpose of the HAVING clause in MySQL?**

    - A) To filter rows based on a specified condition after grouping
    - B) To specify the columns to retrieve in the result set
    - C) To perform aggregate functions on grouped data
    - D) To specify the table to perform the operation on

    Answer: A) To filter rows based on a specified condition after grouping

16. **Which SQL command is used to change the name of a table in MySQL?**

    - A) ALTER TABLE
    - B) RENAME TABLE
    - C) MODIFY TABLE
    - D) CHANGE TABLE

    Answer: B) RENAME TABLE

17. **What is the purpose of the LIMIT clause in MySQL?**

    - A) To specify the number of rows to retrieve in the result set
    - B) To specify the table to perform the operation on
    - C) To join multiple tables together
    - D) To filter rows based on a specified condition

    Answer: A) To specify the number of rows to retrieve in the result set

18. **Which SQL function is used to find the maximum value of a column in MySQL?**

    - A) MAX()
    - B) HIGHEST()
    - C) TOP()
    - D) LARGEST()

    Answer: A) MAX()

19. **What is the purpose of the DISTINCT keyword in MySQL?**

    - A) To specify the columns to retrieve in the result set
    - B) To filter rows based on a specified condition
    - C) To retrieve distinct values from a column in the result set
    - D) To perform aggregate functions on grouped data

    Answer: C) To retrieve distinct values from a column in the result set

20. **Which SQL command is used to modify an existing table structure in MySQL?**

    - A) UPDATE TABLE
    - B) ALTER TABLE

- C) MODIFY TABLE
- D) CHANGE TABLE

Answer: B) ALTER TABLE