Unit 13 - Week 11

Assignment 11

The due date for submitting this assignment has passed. As per our record you have not submitted this assignment.

1. SQL query which can be used to find:
   a. Delete and inserting records in a database
   b. Gain access to a database
   c. Drop table in a database
   d. All of these
   Accepted Answers:
   a. All of these
   b. Select * from PEOPLE where AGE > 30;
   c. Select * from PEOPLE where AGES = 65;
   d. None of these

   1 point

2. A database table with name "PEOPLE" contains the fields (ACHAIN_NO, NAME, AGE). Which SQL command can be used to display records of all people whose age is 30?
   a. Select * from PEOPLE where AGE = 30;
   b. Select * from PEOPLE where AGES = 30;
   c. Select * from PEOPLE such that AGES = 30;
   d. None of these
   Accepted Answers:
   a. Select * from PEOPLE where AGE = 30;

   1 point

3. Consider SQL query:
   Select * from accounts where
   a. In the above query what does "from" represent?
   b. Minimum number of rows to be displayed
   c. Maximum number of columns to be displayed
   d. Maximum number of rows to be displayed
   Accepted Answers:
   a. Select * from accounts where
   b. Minimum number of rows to be displayed
   c. Maximum number of columns to be displayed
   d. Maximum number of rows to be displayed

   1 point

4. Which of the following is true regarding the SQL query "query 1": A query 1?
   a. Only query 1 will execute
   b. Only query 2 will execute
   c. Both queries will execute
   d. Output will be union of query 1 and query 2
   Accepted Answers:
   a. Only query 1 will execute
   b. Only query 2 will execute
   c. Output will be union of query 1 and query 2
   d. None of these

   1 point

5. Which of the following alone is true regarding the SQL query "UNION query 2"?
   a. This query will execute only query 1
   b. This query will return union of the results of query 1 and query 2
   c. This query will execute only query 2
   d. None of these
   Accepted Answers:
   a. This query will execute only query 1
   b. This query will return union of the results of query 1 and query 2
   c. None of these

   1 point

6. Which of the following is an example of a nested query?
   a. Select * from accounts where username = "user" and password = "pass";
   b. Select * from accounts where username = "user" and password = "pass"
   c. Select * from accounts where username = "user"
   d. None of these
   Accepted Answers:
   a. Select * from accounts where username = "user" and password = "pass";

   1 point

7. Which of the following is the type of stored cross-site-scripting injection?
   a. XSS injection
   b. XSS injection
   c. XSS injection
   d. XSS injection
   Accepted Answers:
   a. XSS injection
   b. XSS injection
   c. XSS injection
   d. XSS injection

   1 point

8. Which of the following tools are used for web application scanning?
   a. sqlmap
   b. Fermat
   c. sqlmap
   d. All of the above
   Accepted Answers:
   a. sqlmap
   b. Fermat
   c. sqlmap
   d. All of the above

   1 point

9. Reflection cross-site-scripting affects single user?
   a. True
   b. False
   c. False
   d. True
   Accepted Answers:
   a. True
   b. False
   c. False
   d. True

   1 point

10. If the "not in" clause is not provided as part of a SQL command, what will happen by default?
    a. No rows of the table will get displayed
    b. Only one row of the table will get displayed
    c. All rows of the table will get displayed
    d. None of these
    Accepted Answers:
    a. No rows of the table will get displayed
    b. Only one row of the table will get displayed
    c. All rows of the table will get displayed
    d. None of these

   1 point