Dashboard (http://kmitonline.com/student/dashboard.php) / Quiz

Started on	Tuesday, 10 May 2022, 10:18 AM
State	Finished
Completed on	Tuesday, 10 May 2022, 10:29 AM
Time taken	10 mins 31 secs
Marks	8.00/10.00
Grade	80.00 out of 100.00

Question

1

Complete

Mark 1.00 out of 1.00

Which of the following is NOT a superkey in a relational schema with attributes V,W,X,Y,Z and primary key V Y ?

Select one:

- a. VXYZ
- b. VWXZ
- o. VWXY
- d. VWXYZ

Question

2

Complete

Mark 0.00 out of 1.00

The HAVING clause does which of the following?

Select one:

- a. Acts like a where clause but is used for groups rather than rows
- b. Acts like a Where clause but is used for rows rather than columns
- c. Acts Exactly like a where clause
- d. Acts like a where clause but is used for columns rather than groups

Question **3**

Complete

Mark 1.00 out of 1.00

Which one of the following commands is used to restore the database to the last committed state?

Select one:

- a. Savepoint B
- b. Commit
- c. Rollback
- d. Both Savepoint and Rollback

Question

4

Complete

Mark 1.00 out of 1.00

Find the temperature in increasing order of all cities

Select one:

- a. SELECT city, temperature FROM weather ORDER BY temperature
- b. SELECT city, temperature FROM weather ORDER BY city
- c. SELECT city, temperature FROM weather
- d. SELECT city FROM weather ORDER BY temperature

Question

5

Complete

Mark 1.00 out of 1.00

What does the following query find? (SELECT DISTINCT r.sid FROM boats b, reserves r WHERE b.bid = r.bid AND b.color = 'red') MINUS (SELECT DISTINCT r.sid FROM boats b, reserves r WHERE b.bid = r.bid AND b.color = 'green')

Select one:

- a. None of these
- b. Find the sailor lds of atmost one sailor who have reserved red boats but not green boats
- c. Find the sailor IDs of all sailors who have reserved red boats but not green boats
- d. Find the sailor IDs of at least one sailor who have reserved red boats but not green boats

Question 6 Complete Mark 1,00 out of 1.00 Question 7 Complete Mark 1,00 out of 1.00 Which Normalization form is based on the transitive dependency? Select one: a. 3NF b. 2NF c. BCNF d. 1NF Which Data structure is used in Hierarchical model records? Select one: a. Linked List b. Stacks c. Graph d. Tree Question 8 Question 8 Select the relational algebra operations Select one: a. Union b. Rename D. Rename		
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Question 9 Complete Mark 1.00 out of 1.00	Which of the following query is correct for using comparison operators in SQL? Select one: a. SELECT name, course_name FROM student WHERE age>50 and age <80; b. SELECT name, course_name FROM student WHERE age>50 and WHERE age<80; c. SELECT name, course_name FROM student WHERE age>50 and <80; d. None of these
Question 10 Complete Mark 1.00 out of 1.00	Which of the following is the property of transaction that protects data from system failure? Select one: a. Isolation b. Atomicity c. Durability d. Consistency