**Question 1**

Correct

Mark 1.00 out of 1.00

Flag question

Question text

The left outer join is one type of outer join. Another one is the.

Select one:

a. right

b. full

c. right outer

d. full outer

e. All of the above

**Question 2**

Correct

Mark 1.00 out of 1.00

Flag question

Question text

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

Select one:

a. SELECT \* FROM Persons SORT BY 'FirstName' DESC

b. SELECT \* FROM Persons ORDER BY FirstName DESC

c. SELECT \* FROM Persons ORDER FirstName DESC

d. SELECT \* FROM Persons SORT 'FirstName' DESC

**Question 3**

Correct

Mark 1.00 out of 1.00

Flag question

Question text

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

Select one:

a. SORT BY

b. ORDER

c. ORDER BY

d. SORT

**Question 4**

Incorrect

Mark 0.00 out of 1.00

Flag question

Question text

Developer ANJU executes the following statement: CREATE TABLE animals AS SELECT \* from MASTER.ANIMALS; What is the effect of this statement?

Select one:

a. A table named ANIMALS will be created in the MASTER schema with the same data as the ANIMALS table owned by ANJU

b. A table named ANJU will be created in the ANIMALS schema with the same data as the ANIMALS table owned by MASTER

c. A table named ANIMALS will be created in the ANJU schema with the same data as the ANIMALS table owned by MASTER.

d. A table named MASTER will be created in the ANIMALS schema with the same data as the ANJU table owned by ANIMALS.

**Question 5**

Correct

Mark 1.00 out of 1.00

Flag question

Question text

The following SQL is which type of join: SELECT CUSTOMER\_T. CUSTOMER\_ID, ORDER\_T. CUSTOMER\_ID, NAME, ORDER\_ID FROM CUSTOMER\_T,ORDER\_T ;

Select one:

a. Equi-join

b. Natural join

c. Outer Join

d. Cartesian Join

**Question 6**

Partially correct

Mark 0.33 out of 1.00

Flag question

Question text

Which of the following is one of the basic approaches for joining tables?

Select one:

a. Subqueries

b. Union Join

c. Natural join

d. All of the above

**Question 7**

Incorrect

Mark 0.00 out of 1.00

Flag question

Question text

A UNION query is which of the following?

Select one:

a. Combines the output from no more than two queries and must include the same number of columns.

b. Combines the output from no more than two queries and does not include the same number of columns.

c. Combines the output from multiple queries and must include the same number of columns.

d. Combines the output from multiple queries and does not include the same number of columns.

**Question 8**

Incorrect

Mark 0.00 out of 1.00

Flag question

Question text

What type of join is needed when you wish to return rows that do have matching values?

Select one:

a. Equi-join

b. Natural join

c. Outer Join

d. All of the above

**Question 9**

Incorrect

Mark 0.00 out of 1.00

Flag question

Question text

Consider the following database:  
MOVIE(id,title,yr)  
ACTOR(id,name)  
CASTING(movieid,actorid)  
Identify the SQL command which will return the titles of all 1959 Marilyn Monroe films.

1. The following SQL...

SELECT title FROM movie,casting,actor  
 WHERE movieid = movie.id<> AND name = 'Marilyn Monroe' ;

1. The following SQL...

SELECT title FROM movie,actor  
 WHERE name = 'Marilyn Monroe'  
 AND yr = 1959 ;

1. The following SQL...

SELECT title FROM movie,casting,actor  
 WHERE movieid = movie.id  
 AND actor.id = actorid  
 AND name = 'Marilyn Monroe'  
 AND yr = 1959 ;

1. The following SQL...

SELECT title FROM movie,casting,actor  
 WHERE movieid = movie.id  
 AND actor.id = actorid  
 AND movie.yr = casting.yr  
 AND name = 'Marilyn Monroe'  
 AND yr = 1959 ;

1. None of the above

Select one:

a. Choice 1

b. Choice 2

c. Choice 3

d. Choice 4

e. Choice 5

**Question 10**

Correct

Mark 1.00 out of 1.00

Flag question

Question text

An athletics meeting involves several competitors who participate in a number of events. The database is intended to record who is to take part in which event and to record the outcome of each event. As results become available the winner attribute will be updated with the cid of the appropriate competitor.

Competitor(cid, name, nationality) Event(eid, description, winner) Competes(cid, eid)

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| |  |  |  | | --- | --- | --- | | **Competitor** | | | | **cid** | **name** | **nationality** | | 01 | Pat | British | | 02 | Hilary | British | | 03 | Sven | Swedish | | 04 | Pierre | French | | |  |  |  | | --- | --- | --- | | **Event** | | | | **eid** | **description** | **winner** | | 01 | running |  | | 02 | jumping |  | | 03 | throwing |  | | |  |  | | --- | --- | | **Competes** | | | **cid** | **eid** | | 01 | 01 | | 02 | 01 | | 03 | 02 | | 04 | 02 | | 04 | 03 | |

Select the BEST answer from the following options based upon the provided data and data structures:

Select one:

a. There is a British competitor in every event.

b. Pierre does not compete in any event

c. Sven has been entered in two events

d. Pat is competing in the jumping event

e. Hilary has entered only the running event