

DE SQL Part5 Quiz

Monday, 27 February 2023

12:22

Question

01/10

A cumulative COUNT(*) is similar to ranking values.



True



False

Question

09/10

In the OVER clause, ORDER BY cannot be after PARTITION, if both are used.



True



False

Question

08/10

What are the limitations of TOP N? (Select 2)

- ☒ It may not appear in a correlated subquery
- ☐ It may not appear within the SELECT of a derived table
- ☐ It may not appear together with a join
- ☒ It may not appear as an object of a SUM

Question

09/10

Match the item in the first column to its corresponding statement in the second column.

≡ Valid time	Records the 'real world' time dimension
≡ System time	Records when the fact was stored in the database
≡ Bi-temporal table	Table with both valid time and system time dimensions
≡ NONSEQUENCED	Keyword to treat temporal columns like other columns

Draggable item

Question

06/10

Which statements are true about WITH REPLACEMENT? (Select 2)



It is used to allow SAMPLE to return more rows than exist for the sample



It is what makes SAMPLE random



It allows SAMPLE to return rows without regard to the number of AMPs



It must be explicitly stated in the query

Question

05/10

The RESET WHEN feature must be accompanied by an ORDER BY.



True



False

Question

04/10

Which statement do you need to execute stored procedure?



EXECUTE



CALL



PROC



SELECT

Question

03/10

Which statements are true about SAMPLE? (Select 2)



SAMPLE is AMP proportional by default



SAMPLE will fail if the row count specifies more rows than exist



SAMPLE will succeed if the percentages return more than exists



SAMPLE may return rows based upon counts or percentages

Question

02/10

Which statements are true TOP N and PERCENT ? (Select 2)



They specify decimal fractions

☐

They ignore WITH TIES

☒

They can retrieve a percentage of rows without regard for order

☐

They are similar to retrieving a ranked result

Question

10/10

With the Group Window, ORDER BY in the OVER will change result values.

☐

True

☒

False