

DE Data Design Part1 Quiz

Monday, 27 February 2023

15:48

Question

02/10

Only a UPI can be used as a primary key implementation.

☐ True

☒ False

Question

03/10

Because the row is hash-distributed on different columns, the subtable row will typically land on an AMP other than the one containing the data row. This index is a _____.

☐ UPI or NUPI

☒ USI

☐ NUSI

☐ None of the above



None of the above

Question

04/10

Which statements are true: (Select 3)



A new DBS Control Group has been added specifically for BLC



The NEVER option in the CREATE TABLE rejects FERRET commands to decompress the table



Not to compress any new data



The NEVER option in the CREATE TABLE rejects FERRET commands to compress the table

Question

05/10

The Teradata DBS hashes the value and uses the row hash to find the desired rows. This is always a one-AMP operation. This index is a _____.



UPI or NUPI



USI



NUSI



None of the above



None of the above

Question

06/10

With a populated row partitioned table, select the actions that are allowed with the ALTER TABLE command. (Select 2)

☐

Drop all of the ranges



Add or drop ranges from the partition **ends**

☐

Change the columns that comprise the primary index



Add or drop special partitions (NO RANGE, UNKNOWN)

Question

07/10

UPI and NUPI equality value accesses are always a one-AMP operation.



True



False

Question

08/10

Which special map is added by Config/Reconfig when expanding the system for the first time?

- ☐ TD_MAP1
- ☒ TD_MAP2
- ☐ TD_GlobalMap
- ☐ TD_DataDictionaryMap

Question

09/10

UPI, NUPI, and NOPI tables allow duplicate rows in the table.

- ☐ True
- ☒ False

Question

10/10

Which of these are DELETE considerations of CP tables? (Select 3)

- ☒ DELETE ALL



Selective DELETE



DELETE column partition



DELETE row partition

Question

06/10

What are two options for achieving TBBLC? (Select 2)



Specifying the BLOCKCOMPRESSION option in the CREATE TABLE



Specifying a QUERY BAND prior to the CREATE TABLE



Specifying a QUERY BAND prior to the loading the table



Setting the OVERRIDE field in the DBS control settings