

Vendor: IBM

Exam Code: P2090-050

Exam Name:IBM PureData System for Analytics

Technical Mastery Test v1

Version: Demo

QUESTION 1

What is a characteristic of a column that is based on the TIMESTAMP datatype?

- A. It includes a date portion.
- B. It includes a timezone offset.
- C. The value is reevaluated each time the row is selected.
- D. The value is initially assigned when the row is first created.

Correct Answer: A

QUESTION 2

When creating a table, you can specify a column constraint for each individual column of either "NULL" or "NOT NULL". When column values are later evaluated within a query statement, which of these is true?

- A. 0 is equal to null, the empty string (\\"\\") is equal to null.
- B. 0 is equal to null, the empty string (\\'\\') is not equal to null.
- C. 0 is not equal to null, the empty string (\\'\\') is equal to null.
- D. 0 is not equal to null, the empty string ($\$ '\'\') is not equal to null.

Correct Answer: D

QUESTION 3

When is the Toplogylmbalance event triggered?

- A. When a SAS switch has failed.
- B. When the path the path between an S-Blade and its disks has failed.
- C. When a disk enclosure\\'s voltage sensor is reading outside the nominal range.
- D. When an S-Blade has ownership of more dataslices than is optimal (usually following a disk replacement).

Correct Answer: D

QUESTION 4

Which of the following is a valid datatype definition?

A. TEXT

- B. CLOB
- C. CHAR(64000)
- D. NUMERIC(1,38)

Correct Answer: C

QUESTION 5

Where are the database log fileslocated?

- A. /var/log
- B. /usr/local
- C. /nz/kit/log
- D. The SYSTEM database

Correct Answer: C

QUESTION 6

The simplest query execution plan file must have the following minimum nodes?

- A. ScanNode, RestrictNode, LimitNode, ReturnNode
- B. ScanNode, RestrictNode, HashNode, ReturnNode
- C. ScanNode, RestrictNode, ProjectNode, ReturnNode
- D. ScanNode, RestrictNode, AggregateNode, ReturnNode

Correct Answer: C

QUESTION 7

Which statement is true for database users and groups?

- A. All users must belong to admin group.
- B. Creation of users and groupsis not allowed.
- C. Users and groups are local and tied to a particular database.
- D. Users and groups are global and not tied to a particular database.

Correct Answer: D

QUESTION 8

Which statement is true about the groom feature?

- A. Groom allows the user to add row level security.
- B. Groom validates primary key constraints on the table.
- C. Groom reorders rows based on the DISTRIBUTE ON clause.
- D. Groom allows the user to reorganize tables based on the ORGANIZE ON clause.

Correct Answer: D

QUESTION 9

The PureData System for Analytics implements which level of transaction isolation?

- A. Serializable
- B. Committed read
- C. Repeatable read
- D. Uncommitted read

Correct Answer: A

QUESTION 10

What should be considered when you are asked to select the distribution key columns for avery large fact table?

- A. As many columns as possible.
- B. Columns that contain many nulls.
- C. Columns that contain few unique values.
- D. Columns used to join to other large tables.

Correct Answer: D

QUESTION 11

Which option does NOT trigger a HardwareNeedsAttention event?

- A. A power supply has failed.
- B. A switch has beenrebooted.
- C. A SAS cable fails or is disconnected.

D. A chassis or fabric switch port is in a down state for longer than the defined threshold.

Correct Answer: A

QUESTION 12

What is the fastest join utilized by PureData System for Analytics?

- A. Hash join.
- B. Merge join.
- C. Expression join.
- D. Cross product join.

Correct Answer: A