

DATABRICKS-CERTIFIED-DATA-ANALYST-ASSOCIATE^{Q&As}

Databricks Certified Data Analyst Associate Exam

Pass Databricks DATABRICKS-CERTIFIED-DATA-ANALYST-ASSOCIATE Exam with 100% Guarantee

Free Download Real Questions & Answers **PDF** and **VCE** file from:

https://www.geekcert.com/databricks-certified-data-analyst-associate.html

100% Passing Guarantee 100% Money Back Assurance

Following Questions and Answers are all new published by Databricks
Official Exam Center



- Instant Download After Purchase
- 100% Money Back Guarantee
- 365 Days Free Update
- 800,000+ Satisfied Customers



QUESTION 1

Which of the following queries can be used to deduplicate the data from table_bronze and write it to a new table table silver?

- A. CREATE TABLE table_silver AS SELECT DISTINCT * FROM table_bronze;
- B. CREATE TABLE table_silver AS INSERT * FROM table_bronze;
- C. CREATE TABLE table_silver AS MERGE DEDUPLICATE * FROM table_bronze;
- D. INSERT INTO TABLE table_silver SELECT * FROM table_bronze;
- E. INSERT OVERWRITE TABLE table_silver SELECT * FROM table_bronze;

Correct Answer: A

QUESTION 2

The stakeholders.customers table has 15 columns and 3,000 rows of data. The following command is run:

CREATE TEMP VIEW stakeholders.eur_customers AS SELECT * FROM stakeholders.customers WHERE continent = 'eur';

After running SELECT * FROM stakeholders.eur_customers, 15 rows are returned. After the command executes completely, the user logs out of Databricks. After logging back in two days later, what is the status of the stakeholders.eur_customers view?

- A. The view remains available and SELECT * FROM stakeholders.eur_customers will execute correctly.
- B. The view has been dropped.
- C. The view is not available in the metastore, but the underlying data can be accessed with SELECT * FROM delta. `stakeholders.eur_customers`.
- D. The view remains available but attempting to SELECT from it results in an empty result set because data in views are automatically deleted after logging out.
- E. The view has been converted into a table.

Correct Answer: B

The command you sent creates a TEMP VIEW, which is a type of view that is only visible and accessible to the session that created it.

When the session ends or the user logs out, the TEMP VIEW is automatically dropped and cannot be queried anymore.



Therefore, after logging back in two days later, the status of the stakeholders.eur_customers view is that it has been

dropped and SELECT * FROM stakeholders.eur_customers will result in an error. The other options are not correct because:

- A) The view does not remain available, as it is a TEMP VIEW that is dropped when the session ends or the user logs out.
- C) The view is not available in the metastore, as it is a TEMP VIEW that is not registered in the metastore. The underlying data cannot be accessed with SELECT * FROM delta. stakeholders.eur_customers, as this is not a valid syntax for

querying a Delta Lake table. The correct syntax would be SELECT * FROM delta.dbfs:/stakeholders/eur_customers, where the location path is enclosed in backticks. However, this would also result in an error, as the TEMP VIEW does not

write any data to the file system and the location path does not exist.

- D) The view does not remain available, as it is a TEMP VIEW that is dropped when the session ends or the user logs out. Data in views are not automatically deleted after logging out, as views do not store any data. They are only logical
- representations of queries on base tables or other views.
- E) The view has not been converted into a table, as there is no automatic conversion between views and tables in Databricks. To create a table from a view, you need to use a CREATE TABLE AS statement or a similar command.

QUESTION 3

A data analyst runs the following command:

SELECT age, country FROM my_table WHERE age >= 75 AND country = \\'canada\\\';

Which of the following tables represents the output of the above command?

Α.	age	country
	80	canada
	NULL	canada
	90	NULL

В.	age	country
	80	NULL
	75	NULL
	90	NULL

C.	id	age	country
	900	80	canada
	901	75	canada
	902	90	canada

D.	age	country
	80	canada
	14	canada
	90	canada

E.	age	country
	80	canada
	75	canada
	90	canada

- A. Option A
- B. Option B
- C. Option C
- D. Option D
- E. Option E

Correct Answer: E

QUESTION 4

A data analyst has been asked to configure an alert for a query that returns the income in the accounts_receivable table for a date range. The date range is configurable using a Date query parameter.

The Alert does not work.

Which of the following describes why the Alert does not work?

- A. Alerts don\\'t work with queries that access tables.
- B. Queries that return results based on dates cannot be used with Alerts.
- C. The wrong query parameter is being used. Alerts only work with Date and Time query parameters.
- D. Queries that use query parameters cannot be used with Alerts.
- E. The wrong query parameter is being used. Alerts only work with dropdown list query parameters, not dates.

Correct Answer: D

QUESTION 5

A data analyst is attempting to drop a table my_table. The analyst wants to delete all table metadata and data.

They run the following command:

DROP TABLE IF EXISTS my_table;

While the object no longer appears when they run SHOW TABLES, the data files still exist.

Which of the following describes why the data files still exist and the metadata files were deleted?

- A. The table\\'s data was larger than 10 GB
- B. The table did not have a location
- C. The table was external
- D. The table\\'s data was smaller than 10 GB
- E. The table was managed

Correct Answer: C



https://www.geekcert.com/databricks-certified-data-analyst-associate.html 2024 Latest geekcert DATABRICKS-CERTIFIED-DATA-ANALYST-

ASSOCIATE PDF and VCE dumps Download

Name accounts.customers

Location dbfs:/stakeholders/customers

Provider delta

Owner root

Type EXTERNAL

Latest DATABRICKS-CERT DATABRICKS-CERTIFIEDIFIED-DATA-ANALYSTDATA-ANALYSTDATA-ANALYSTDATA-ANALYST-

ASSOCIATE Dumps ASSOCIATE VCE Dumps