VCE & PDF
Pass4itSure.com

DSA-C02^{Q&As}

SnowPro Advanced: Data Scientist Certification

Pass Snowflake DSA-C02 Exam with 100% Guarantee

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

https://www.pass4itsure.com/dsa-c02.html

100% Passing Guarantee
100% Money Back Assurance

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

⚙ **Instant Download** After Purchase

⚙ **100% Money Back** Guarantee

⚙ **365 Days** Free Update

⚙ **800,000+** Satisfied Customers

QUESTION 1

You are training a binary classification model to support admission approval decisions for a college degree program.

How can you evaluate if the model is fair, and doesn\\'t discriminate based on ethnicity?

A. Evaluate each trained model with a validation datasetand use the model with the highest accuracy score.

B. Remove the ethnicity feature from the training dataset.

C. Compare disparity between selection rates and performance metrics across ethnicities.

D. None of the above.

Correct Answer: C

Explanation:

By using ethnicity as a sensitive field, and comparing disparity between selection rates and performance metrics for each ethnicity value, you can evaluate the fairness of the model.

QUESTION 2

Which object records data manipulation language (DML) changes made to tables, including inserts, updates, and deletes, as well as metadata about each change, so that actions can be taken using the changed data of Data Science Pipelines?

A. Task

B. Dynamic tables

C. Stream

D. Tags

E. Delta

F. OFFSET

Correct Answer: C

Explanation: A stream object records data manipulation language (DML) changes made to tables, including inserts, updates, and deletes, as well as metadata about each change,so that actions can be taken using the changed data. This process is referred to as change data capture (CDC). An individual table stream tracks the changes made to rows in a source table. A table stream (also referred to as simply a "stream") makes a "change table" available of what changed, at therow level, between two transactional points of time in a table. This allows querying and consuming a sequence of change records in a transactional fashion. Streams can be created to query change data on the following objects: Standard tables, including shared tables. Views, including secure views Directory tables Event tables

QUESTION 3

Which of the Following is not type of Windows function in Snowflake? Choose 2.

A. Rank-related functions.

B. Window frame functions.

C. Aggregation window functions.

D. Association functions.

Correct Answer: CD

Explanation:

Window Functions

A window function operates on a group ("window") of related rows. Each time a window function is called, it is passed a row (the current row in the window) and the window of rows that contain the current row. The window function returns one

output row for each input row. The output depends on the individual row passed to the function and the values of the other rows in the window passed to the function. Some window functions are order-sensitive. There are two main types of

order-sensitive window functions:

Rank-related functions.

Window frame functions.

Rank-related functions list information based on the "rank" of a row. For example, if you rank stores in descending order by profit per year, the store with the most profit will be ranked 1; the second-most profitable store will be ranked 2, etc.

Window frame functions allow you to perform rolling operations, such as calculating a running total or a moving average, on a subset of the rows in the window.

QUESTION 4

Which ones are the type of visualization used for Data exploration in Data Science? Choose 3.

A. Heat Maps

B. Newton AI

C. Feature Distribution by Class

D. 2D-Density Plots

E. Sand Visualization

Correct Answer: ADE

Explanation:

Type of visualization used for exploration:

Correlation heatmap

Class distributions by feature

Two-Dimensional density plots.

All the visualizations are interactive, as is standard for Plotly.

For More details, please refer the below link:

https://towardsdatascience.com/data-exploration-understanding-and-visualization- 72657f5eac41

QUESTION 5

Which one is incorrect understanding about Providers of Direct share?

A. A data provider is any Snowflake account that creates shares and makes them available to other Snowflake accounts to consume.

B. As a data provider, you share a database with one or more Snowflake accounts.

C. You can create as many shares as you want, and add as many accounts to a share as you want.

D. If you want to provide a share to many accounts, you can do the same via Direct Share.

Correct Answer: D

Explanation:

If you want to provide a share to many accounts, you might want to use a listing or a data ex-change.

Latest DSA-C02 Dumps   DSA-C02 Practice Test   DSA-C02 Exam Questions