Snowflake
DSA-C03
SnowPro Advanced - Data Scientist

For More Information – Visit link below:

https://www.examsempire.com/

Product Version

1. Up to Date products, reliable and verified.
2. Questions and Answers in PDF Format.

https://examsempire.com/

Latest Version: 6.0

Question: 1

How do you handle missing or corrupted data in a dataset?
Response:

A. Drop missing rows or columns
B. Replace missing values with mean/median/mode
C. Assign a unique category to missing values
D. All of the above

Answer: D

Question: 2

Performance metrics are a part of every machine learning pipeline, Which ones are not the performance metrics used in the Machine learning?
Response:

A. R (R-Squared)
B. Root Mean Squared Error (RMSE)
C. AU-ROC
D. AUM

Answer: D

Question: 3

A Data Scientist at Snowbear Airlines has trained a classification model for predicting the overbooking of a flight. The Data Scientist sees the following for one of the flights: The flight was not overbooked, and the model classified the flight as not overbooked.
On a confusion matrix, what is the correct category of this description?
Response:

A. True Negative
B. True Positive
C. False Negative
D. False Positive

Answer: A

Question: 4

Which programming languages can be used to perform data transformations and feature engineering natively within Snowflake?
(Select THREE).
Response:

A. Java
B. Go
C. SQL
D. Scala

Answer: A,C,D

Question: 5

What is the correct way to interpret a linear regression model that has an R^2 of .85?
Response:

A. The model predicts that response variable will change by approximately .85 as the explanatory variable changes by 1.
B. If the model was repeated multiple times it would capture the true slope 85% of the time in various intervals.
C. There is a strong positive correlation between the response and explanatory variables.
D. 85% of the variability in the response variable can be explained by the linear association between the response and explanatory variables.

Answer: D

Question: 6

Where do the majority of Data Scientists spend the MOST time and effort during the Data Science workflow?
(Select TWO).
Response:

A. Building ETL pipelines
B. Visualizing data
C. Feature engineering
D. Preparing data
E. Deploying a data model

Question: 7

Which type of Machine learning Data Scientist generally used for solving classification and regression problems?
Response:

A. Supervised
B. Unsupervised
C. Reinforcement Learning
D. Instructor Learning
E. Regression Learning

Answer: A

Question: 8

In a simple linear regression model (One independent variable), If we change the input variable by 1 unit. How much output variable will change?
Response:

A. by 1
B. no change
C. by intercept
D. by its slope

Answer: D

Question: 9

As Data Scientist looking out to use Reader account, Which ones are the correct considerations about Reader Accounts for Third-Party Access?
Response:

A. Data sharing is only possible between Snowflake accounts.
B. Each reader account belongs to the provider account that created it.
C. Users in a reader account can query data that has been shared with the reader account, but cannot perform any of the DML tasks that are allowed in a full account, such as data loading, insert, update, and similar data manipulation operations.

D. Reader accounts (formerly known as "read-only accounts") provide a quick, easy, and cost- effective way to share data without requiring the consumer to become a Snowflake customer.

<div style="text-align: right;">

Answer: C

</div>

Question: 10

Which are the following additional Metadata columns Stream contains that could be used for creating Efficient Data science Pipelines & helps in transforming only the New/Modified data only?
Response:

A. METADATA$ACTION
B. METADATA$FILE_ID
C. METADATA$ISUPDATE
D. METADATA$DELETE
E. METADATA$ROW_ID

<div style="text-align: right;">

Answer: A, C,E

</div>

Thank You for Trying Our Product

Special 16 USD Discount Coupon: NSZUBG3X

Email: support@examsempire.com

Check our Customer Testimonials and ratings available on every product page.

Visit our website.

https://examsempire.com/