Boost up Your Certification Score

IBM
C1000-177
Foundations of Data Science using IBM watsonx

For More Information – Visit link below:

https://www.examsboost.com/

Product Version

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

Visit us at: https://www.examsboost.com/test/c1000-177

Latest Version: 6.1

Question: 1

Which two scenarios require supervised learning? There are 2 correct answers to this question.

A. Fraud detection with labeled fraud cases
B. Customer segmentation without labels
C. Price prediction
D. Market basket association

Answer: A,C

Question: 2

A model has very high bias and low variance.
What condition is most likely present? Please choose the correct answer.

A. Overfitting
B. Underfitting
C. Data leakage
D. Multicollinearity

Answer: B

Question: 3

Which of the following are key considerations when selecting data for a business problem? (Choose two)

A. The quality and completeness of the data
B. Whether the data is freely available
C. The relevance of the data to the business objective
D. Whether the dataset contains as many features as possible

Answer: A,C

Question: 4

Which preprocessing step is critical before training a neural network? Please choose the correct answer.

Visit us at: https://www.examsboost.com/test/c1000-177

A. Feature scaling
B. Pie chart visualization
C. Confusion matrix creation
D. Business reporting

Answer: A

Question: 5

A healthcare organization wants to estimate patient hospital stay duration in days.
Which modeling approach is most appropriate? Please choose the correct answer.

A. Logistic regression
B. Linear regression
C. K-means clustering
D. Decision tree classifier

Answer: B

Question: 6

Which two model attributes impact interpretability? There are 2 correct answers to this question.

A. Model complexity
B. Number of features
C. GPU memory
D. File storage size

Answer: A,B

Question: 7

Why is data leakage problematic? Please choose the correct answer.

A. It reduces dataset size
B. It leads to overly optimistic evaluation results
C. It improves generalization
D. It increases variance

Answer: B

Question: 8

Which modeling technique is best suited for high-dimensional sparse text data? Please choose the correct answer.

A. Naïve Bayes
B. Linear regression
C. K-means clustering
D. ARIMA

Answer: A

Question: 9

Which of the following are popular deep learning frameworks? (Choose two)

A. TensorFlow
B. PyTorch
C. Scikit-learn
D. SQL

Answer: A,B

Question: 10

Which metric is appropriate for evaluating regression models? Please choose the correct answer.

A. Accuracy
B. Mean Squared Error
C. Confusion Matrix
D. ROC Curve

Answer: B

Thank You for Trying Our Product

For More Information – Visit link below:

https://www.examsboost.com/

15 USD Discount Coupon Code:

G74JA8UF

FEATURES

- ✓ 90 Days Free Updates
- ✓ Money Back Pass Guarantee
- ✓ Instant Download or Email Attachment
- ✓ 24/7 Live Chat Support
- ✓ PDF file could be used at any Platform
- ✓ 50,000 Happy Customer