Oracle

1Z0-1096-22 Exam

Oracle Machine Learning using Autonomous Database 2022 Specialist

Question: 1

A supermarket needs to segment its customers based on their purchasing pattern. Which machine learning technique should you use to achieve this?

A. Clustering
B. Regression
C. Association Rules
D. Anomaly Detection

Answer: D

Explanation:

Question: 2

Which two components support in-database automatic machine learning (AutoML) functionality?

A. OML4SQL
B. OML4Py
C. OML4R
D. OML Services a
E. OML AutoML UI
F. Oracle Data Miner

Answer: B, E

Explanation:

https://www.oracle.com/a/tech/docs/technical-resources/oml-technical-brief.pdf

Question: 3

What is the correct sequence of function invocations of AutoML API from OML4Py to solve a business problem?

A. Model tuning. Algorithm selection. Feature selection
B. Model selection, Algorithm selection
C. Algorithm selection, Feature selection. Model tuning
D. Model selection, Algorithm selection

Explanation:

Question: 4

You want to segment your customer data for groups to build supervised models.
What should you use to achieve this?

A. Regression
B. Classification
C. Feature Extraction
D. Clustering

Answer: A

Explanation:

Question: 5

When managing models using the Model Repository screen from the OML AutoML UI, what are the four operations a user can do to models and model deployments?

A. Change the deployment date of a previously deployed OML in-database model.
B. Delete an existing OML in-database model.
C. Change the namespace of a previously deployed OML in-database model.
D. Deploy an existing Oracle Machine Learning in-database model as a REST endpoint in OML Services.
E. Change the owner of a previously deployed OML in-database model.
F. Undeploy a previously deployed OML in-database model.

Answer: A, C, D, E