

Vendor: SAP

Exam Code: C_PAII10_35

Exam Name:C_PAII10_35 : SAP Certified Application Associate - SAP Predictive Analytics

Version: Demo

QUESTION 1

Once the model has been generated, you must verify its validity by examining the performance indicators:

Note: There are 2 correct answers to this question.

- A. The predictive power allows you to evaluate the explanatory power of the model, that is, its capacity to explain the target variable when applied to the training dataset. A perfect model possesses a predictive power of 1 and a completely random model possesses a predictive power of 0. No minimum threshold is required for the predictive power of a model. This depends upon the context of your work, that is, your domain of application, the nature of your data and your business issue. 26 P U B L I C Automated Analytics User Guides and Scenarios Modeling Concepts In some cases, a model with a predictive power as low as 0.1 may allow realization of a profit of several thousands dollars. In all cases, a positive predictive power indicates that the model generated will perform better than a random model.
- B. The prediction confidence defines the degree of robustness of the model, that is, its capacity to achieve the same explanatory power when applied to a new dataset. In other words, the degree of robustness corresponds to the predictive power of the model when applied to an application dataset. A model with a prediction confidence inferior to 0.95 must be considered with caution. The performance of such a model is very likely to vary between the training dataset and the application datasets.
- C. The environment variable definition is using the POSIX standard shell sh semantic, which first defines the variable, then exports it. To guarantee a proper functioning, The environment variable definition is using the POSIX standard shell shsemantic, which first defines the variable, then exports it. To guarantee a proper functioning,

Correct Answer: AB

QUESTION 2

How are missing values handled in Automated Analytics? Note: There are 1 correct answers to this question.

- A. They are automatically ignored.
- B. They are assigned to a category.
- C. They are automatically filled.
- D. They are considered as outliers.

Correct Answer: B

QUESTION 3

Predictive Power, Prediction Confidence and Model Graphs On the model graph plot: Note: There are 2 correct answers to this question.

- A. Produce deep analysis of the data using different visualization techniques, such as scatter matrix charts, parallel coordinates, cluster charts, and decision trees.
- B. Of the validation dataset of the perfect model and that of the random model". As the curve of the generated model approaches the curve of the perfect model, the value of the predictive power approaches 1.

C. Of the training and validation datasets the training dataset and that of the validation dataset "divided by "the area found between the curve of the perfect model and that of the random model"

Correct Answer: BC

QUESTION 4

Obtaining a better model is achieved by:

Note: There are 3 correct answers to this question.

- A. Improving the prediction confidence of the model
- B. Improving the predictive power of the model
- C. System authentication is to be used through Pluggable Authentication Module (PAM). Access to Linux System account password required root privileges.
- D. Improving both the predictive power and he prediction confidence of the model.

Correct Answer: AB

QUESTION 5

A polynomial may be of degree 1, 2, 3 or greater. By defining the polynomial degree, you are defining the degree of complexity of the model. Examples of Polynomials:

Note: There are 2 correct answers to this question.

- A. A polynomial of degree 1 is of the form: f
- B. The server private key
- C. The server certificate
- D. Xn A polynomial of degree 2 is of the form: f

Correct Answer: AD

QUESTION 6

There are several interesting things to note about normal profit: Note: There are 3 correct answers to this question.

- A. The normal profit of category is independent of the target values themselves will not change
- B. A consequence of 1 is that this metric is resistant to outliers: when there are a few
- C. occurrences of the target with very high values with respect to the rest of the target value distributions, the notion of normal profit is not impacted.
- D. To test the latest version of the application without impacting the current production environment.

E. The weighted sum of the normal profit for all categories of a given variables will always be 0.

Correct Answer: ABD

QUESTION 7

What is time Series?

Note: There are 2 correct answers to this question.

- A. Identify and understand the phenomenon represented by your time series.
- B. Forecast the evolution of time series in the short and medium term, that is, predict their future values.
- C. Different system account, as specified in a "User-Mapping" file. This file will specify, for each authenticated user name the name of a system account to be used. This feature is available only on Linux
- D. The system account of the authenticated user, this is the default with the system authentication.

Correct Answer: AB

QUESTION 8

Detected profit is the default setting for type of profit. Using this type of profit: Note: There are 2 correct answers to this question.

- A. The value "0" is assigned to observations that do not belong to the target category of the target variable,
- B. The value "1/(frequency of the target variable in the dataset) is assigned to observations that do belong to the target category of the target variable.
- C. Modeler enables the analyst to create in a homogenous and easy-handling workflow models such as classification, regression, clustering, time series, and association rules. Models can be exported in different formats so that you can easily apply them in your production environment.
- D. Data Manager is used to facilitate the preparation of the data to be used in the analytics project.

Correct Answer: AB

QUESTION 9

SAP Predictive Analytics can be deployed in the following configurations: Note: There are 3 correct answers to this question.

- A. The desktop edition is a two-tier standalone configuration Both the Automated Analytics and Expert Analytics toolsets are available in the desktop edition.
- B. The enterprise edition is a three-tier client-server configuration with server authentication.
- C. If you have already installed SAP Predictive Analysis on your machine, you need to uninstall it before installing SAP Predictive Analytics.

D. The Automated Analytics toolset is available in the enterprise edition. With this configuration, you can install the following server-based components

Correct Answer: ABD

QUESTION 10

To Start SAP Predictive Analytics:

Note: There are 2 correct answers to this question.

- A. Select Start Programs SAP Business Intelligence SAP
- B. Predictive Analytics Desktop SAP Predictive Analytics . The SAP Predictive Analytics start panel appears.
- C. Click the feature you want to use.
- D. Allow the group to write there. This is automatically done when using the post installation configuration script.

Correct Answer: AB

QUESTION 11

You developed an unsupervised segmentation model in Automated Analytics. What should you analyze when debriefing the model?

Note: There are 1 correct answers to this question.

- A. The cluster target means
- B. The overall model Ki
- C. The cluster frequencies
- D. The winning number of clustersc

Correct Answer: C

QUESTION 12

The panel Deviation Analysis Debriefing allows you to follow the analysis process thanks to a progression bar. At the end of the process, a debriefing panel is displayed. For details on the debriefing panel, see the topic on Understanding the Deviation Analysis. You can use the toolbar provided on the upper part of the panel to:

Note: There are 3 correct answers to this question.

- A. stop the analysis process, by clicking the button,
- B. display the text log detailing the process, by clicking the button,
- C. copy, print or save the debriefing panel .

D. On a test environment, the software may be installed as a standard application.

Correct Answer: ABC