Predictive Modeling Fundamentals I

IBM Cognitive Class PA0101EN

About this course

Review Questions Instructions

▼ Module 1: Introduction to

Data Mining

Learning Objectives

Introduction to Data Mining (11:20)

IBM SPSS Modeler Interface (4:52)

Lab 1 - SPSS Installation (3:35)

Review Questions Review Questions

- 1. Time allowed: Unlimited
 - We encourage you to go back and review the materials to find the right answer
 - Please remember that the Review Questions are worth 50% of your final mark.
- 2. Attempts per question:
 - One attempt For True/False questions
 - Two attempts For any question other than True/False
- 3. Clicking the "Final Check" button when it appears, means your submission is FINAL. You will **NOT** be able to resubmit your answer for that question ever again
- 4. Check your grades in the course at any time by clicking on the "Progress" tab
- ▶ Module 2: The Data Mining Process

REVIEW QUESTION 1 (1 point possible)

▶ Module 3: Modeling Techniques

(A)

- ▶ Module 4: Model Evaluation
- ▶ Module 5: Deployment on IBM Bluemix
- ▶ Final Exam
- Course Survey and Feedback
- ▶ Completion Certificate

Which of the following applications would require the use of data mining? Select all that apply.

- ☐ Predicting the outcome of flipping a fair coin
- ☐ Determining which products in a store are likely to be purchased together
- ☐ Predicting future stock prices using historical records
- ☐ Determining the total number of products sold by a store
- ☐ Sorting a student database by gender

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You have used 2 of 2 submissions

REVIEW QUESTION 2 (1/1 point)

Which of the following is NOT a section of the Modeler Interface?



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O Palettes
O Stream, Outputs, and Model Manager
O Nodes
O Stream Canvas
All of the above are sections of the Modeler Interface
You have used 2 of 2 submissions
REVIEW QUESTION 3 (1/1 point)
REVIEW QUESTION 3 (1/1 point) Which of the following is NOT a part of the Cross-Industry Process for Data Mining?
Which of the following is NOT a part of the Cross-Industry Process for Data Mining?
Which of the following is NOT a part of the Cross-Industry Process for Data Mining? ■ Data Storage ✓
Which of the following is NOT a part of the Cross-Industry Process for Data Mining? ■ Data Storage ✓ ■ Modeling
Which of the following is NOT a part of the Cross-Industry Process for Data Mining? ■ Data Storage ■ Modeling ■ Evaluation