

Predictive Modeling Fundamentals I

IBM Cognitive Class PA0101EN

- About this course
- Module 1: Introduction to Data Mining
- Module 2: The Data Mining Process

Learning Objectives

The Data Mining Process (12:06)

Lab 2 - Data Exploration and Preparation (10:48)

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Review Questions

Review Questions

- Module 3: Modeling Techniques
- Module 4: Model Evaluation
- Module 5: Deployment on IBM Bluemix
- ▶ Final Exam
- Course Survey and Feedback
- CompletionCertificate

Review Questions Instructions

- 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 "<u>Final Check</u>" button when it appears, means your submission is <u>FINAL</u>. You will <u>NOT</u> 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

REVIEW QUESTION 1 (1/1 point)

Which phase of the data mining process focuses on understanding the project requirements and objectives?

- Data Preprocessing
- Data Exploration
- Data Preparation
- Data Understanding
- Business Understanding

You have used 2 of 2 submissions

REVIEW QUESTION 2 (1/1 point)

Which Data Preprocessing task focuses on removing outliers and filling in missing values?

Cookie Preferences



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O Data Reduction
● Data Cleaning ✔
O Data Transformation
O Data Integration
O None of the above
ou have used 1 of 2 submissions
EVIEW QUESTION 3 (1/1 point) e IBM SPSS Modeler supports which data type?
e IBM SPSS Modeler supports which data type?
e IBM SPSS Modeler supports which data type? O Nominal
e IBM SPSS Modeler supports which data type? Nominal Categorical
e IBM SPSS Modeler supports which data type? Nominal Categorical Continuous