Assignment 1

Due on 2020-06-30, 22:59 IST.

1. In the image given below depicting the four levels of Analytics, the smallest circle (green) depicts which type of analytics? 1 point
   - Descriptive Analytics
   - Diagnostic Analytics
   - Predictive Analytics
   - Prescriptive Analytics
   No, the answer is incorrect. Score: 0

2. Learning analytics helps in:
   - Improving and adjusting learning processes.
   - Providing support to learners.
   - Which of the above statements are true?
   - Both a and b
   - Only a
   - Only b
   - None
   No, the answer is incorrect. Score: 0

3. Which of the following is not considered an Academic analytics?
   - Analyzing data from LMS
   - Whether the student will be able to solve the problem?
   - Both a and b
   - Only a
   - Only b
   - None
   No, the answer is incorrect. Score: 0

4. Complete the following statement:
   "Learning Analytics is focused on all the business of the institution whereas LA is focused at student learning."
   The above statement is:
   - True
   - False
   No, the answer is incorrect. Score: 0

5. Learning analytics involves which of the following?
   - Measurement and collection of data
   - Understanding the behavior of learners
   - Reporting the findings to the stakeholders
   - All of the above
   No, the answer is incorrect. Score: 0

6. Which of the following questions is not a type of Predictive Analytics?
   - What is the average score of all students in the CSSE 10th Maths Exam?
   - What will be the performance of a student in the next question?
   - Which courses will the student take in the next semester?
   - What is the average attendance of the class over the semester?
   No, the answer is incorrect. Score: 0

7. Which of the following is NOT true about Educational Data Mining?
   - It is the process of getting useful insight from Data.
   - It includes validating a learner model or a hypothesis about learning from learners, data.
   - It helps to make recommendations to the learner by analyzing the data.
   - It is only a branch of Artificial intelligence.
   No, the answer is incorrect. Score: 0

8. A course instructor has data about student attendance in her course in the past semester. She then concludes the attendance for the first exam. She realizes that students who score 90% and above also have an attendance of more than 70%. What type of analytics is she doing? 1 point
   - Descriptive Analytics
   - Diagnostic Analytics
   - Predictive Analytics
   - Prescriptive Analytics
   No, the answer is incorrect. Score: 0

9. A teacher decides to do the following: 1 week before the final exam, she makes all students attend an attendance test. What type of analytics is she doing? 1 point
   - Descriptive Analytics
   - Diagnostic Analytics
   - Predictive Analytics
   - Prescriptive Analytics
   No, the answer is incorrect. Score: 0

10. Using the performance of the students in the class to anticipate which students will fall in the class? 1 point
    - Descriptive Analytics
    - Diagnostic Analytics
    - Predictive Analytics
    - Prescriptive Analytics
    No, the answer is incorrect. Score: 0