

Quiz Module 1

Due No due date **Points** 5 **Questions** 5 **Time Limit** None
Allowed Attempts Unlimited

Instructions

This quiz consists of questions carefully designed to help you self-assess your comprehension of the information presented on the topics covered in the module.

Read each question carefully, and click on the answer choice next to your response. Each correct or incorrect response will result in appropriate feedback immediately at the bottom of the screen.

Good luck!!

Take the Quiz Again

Attempt History

| | Attempt | Time | Score |
|--------|---------------------------|-----------|------------|
| LATEST | Attempt 1 | 4 minutes | 5 out of 5 |

⚠ Correct answers are hidden.

Score for this attempt: **5** out of 5

Submitted Oct 7 at 7:27am

This attempt took 4 minutes.

Question 1

1 / 1 pts

Artificial Intelligence (AI) is the field of computer science dedicated to solving cognitive problems commonly associated with human intelligence, such as learning, problem solving, and pattern recognition.

☒ True

☐ False

Question 2

1 / 1 pts

Unsupervised learning uses training data without the desired output.

☒ True

☐ False

Question 3

1 / 1 pts

Using the scenario below order each task as Step 1, Step 2, etc. to complete the scenario activity.

Scenario: Using the Amazon ML console create a datasource, build a machine learning (ML) model, and use the model to generate predictions.

Create an ML Model

Step 3.



Prepare Your Data

Step 1.



**Create a Training
Datasource**

Step 2.



Clean Up

Step 6.



**Review the ML Model's
Predictive Performance
and Set a Score Threshold**

Step 4.



**Use the ML Model to
Generate Predictions**

Step 5.



Question 4

1 / 1 pts

Which of the following are popular Machine Learning Use Cases?

- ☒ All of the Answers
- ☐ Fraud Detection
- ☐ Content Personalization
- ☐ Document Classification

Question 5

1 / 1 pts

Supervised learning uses training data that includes the desired output.

- ☒ True
- ☐ False

Quiz Score: **5** out of 5

