Thank you. Your test submitted.

You have cleared this assessment.

Obtained Percentage	Obtained Marks
100 %	10 / 10

Best Attempt Score:100 % on 17-02-2026

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You have cleared this assessment.

Obtained Percentage	Obtained Marks
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A health clinic wants to use the characteristics of a patient (such as age, weight, blood pressure, and so on) to predict whether the patient is at risk of diabetes. In this case, the characteristics of the patient are the features, and the label either 0 or 1, representing non-diabetic or diabetic. What kind of machine learning would be needed to implement this?

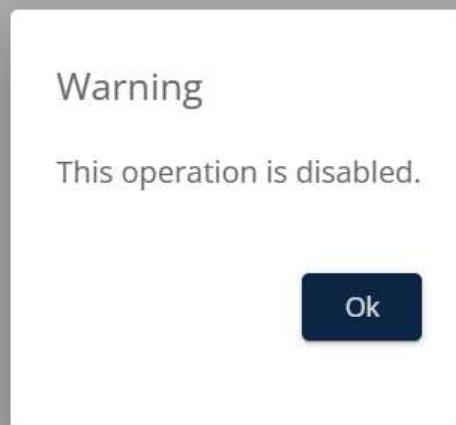- ⦿ Classification
- ◯ Regression
- ◯ Clustering
- ◯ Sampling

Warning

This operation is disabled.

Which of the following types of machine learning is an example of unsupervised machine learning used to group similar entities based on their features?

Warning

This operation is disabled.

Ok

○ Classification

○ Regression

◉ Clustering

○ Sampling

Visio Solutions want to use uses pre-trained models to analyze images, enabling software developers to easily build applications that can:

Interpret an image and suggest an appropriate caption.
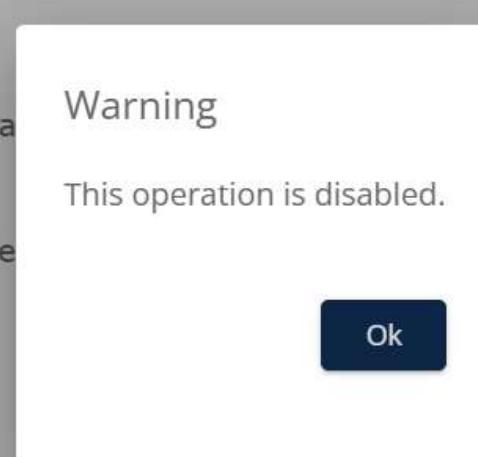
Categorize an image.

Identify objects in an image.

Recognize celebrities and landmarks in a

Read text in an image.

What would be the best choice to enable

Warning

This operation is disabled.

Ok

○ Azure Machine Learning

○ Custom Vision

● Computer Vision

○ Text Ananlytics

FreshFarm Solutions want to create a model to predict sales of crops based on historic data that includes daily crop sales totals and weather details. Which Azure service should they use?

- ⊙ Azure Machine Learning
- ○ QnA Maker
- ○ Text Analytics
- ○ Azure Bot Service

Warning

This operation is disabled.

To work with LUIS, you need to consider three core concepts:

- ○ utterances, entities, and lists.
- ○ entities, keys and intents.
- ● utterances, entities, and intents.
- ○ utterances, intents and keys.

Warning

This operation is disab

An antique company wants to use historic product sales data to train a machine learning model. The model should predict the price of an antique based on characteristics like its age, size, and make. What kind of machine learning model does the dealership need to create?

- ○ Classification
- ◉ Regression
- ○ Clustering
- ○ Differentiation

Warning

This operation is disabled.

Select the INCORRECT statement.

○ The QnA Maker service answers your users' [obscured] ing it with the best possible answer from the QnAs in your Knowledge base.

○ QnA Maker is a cloud-based API service that [obscured] d answer layer over your data.

● QnA Maker enables you to create a knowled [obscured] d content such as Frequently Asked Question (FAQ) URLs, product manuals, support documents but not custom questions and a [obscured]

○ Once the QnA service is published to an end [obscured] at bot can manage the conversation with a user to get questions and respond with the answers.

Warning

This operation is disabled.

Ok

You want to train a model that classifies images of laptops and mobile phones based on a collection of your own digital photographs. Which Azure service should you use?

○ Azure Bot Service

○ Computer Vision

◉ Custom Vision

○ Text Analytics

Warning

This operation is disabled.

You want to create a model for reading email or text messages aloud in hands-free scenarios. What would be most appropriate in this scenario?

○ Text Translation

○ Text Analysis

○ Speech recognition

● Speech Synthesis

Warning

This operation is disabled.

PolyTech Solutions are looking at deploying scalable clusters of virtual machines for on-demand processing of experiment code. Which compute resource of Azure Machine Learning would be most apt in this scenario?

○ Compute Instances
● Compute Clusters
○ Inference Clusters
○ Attached Compute

Warning

This operation is disabled.