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Free Questions for AI-900 by certsdeals

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Question 1

You need to create a clustering model and evaluate the model by using Azure Machine Learning designer. What should you do?

Options:

A- Split the original dataset into a dataset for features and a dataset for labels. Use the features dataset for evaluation.

B- Split the original dataset into a dataset for training and a dataset for testing. Use the training dataset for evaluation.

C- Split the original dataset into a dataset for training and a dataset for testing. Use the testing dataset for evaluation.

D- Use the original dataset for training and evaluation.

Answer:

C

Question 2

You have an Internet of Things (loT) device that monitors engine temperature.

The device generates an alert if the engine temperature deviates from expected norms.

Which type of AI workload does the device represent?

Options:

A- natural language processing (NLP)

B- computer vision

C- anomaly detection

D- knowledge mining

Answer:

C

Question 3

Question Type: **MultipleChoice**

You have a website that includes customer reviews.

You need to store the reviews in English and present the reviews to users in their respective language by recognizing each user's geographical location.

Which type of natural language processing workload should you use?

Options:

A- translation

B- language modeling

C- key phrase extraction

D- speech recognition

Answer:

C

Question 4

Question Type: **MultipleChoice**

For which two workloads can you use computer vision? Each correct answer presents a complete solution. NOTE: Each correct selection is worth one point.

Options:

A- creating photorealistic images by using three-dimensional models

B- assigning the color pixels in an image to object names

C- describing the contents of an image

D- detecting inconsistencies and anomalies in a stream of data

E- creating visual representations of numerical data

Answer:

B, C

Question 5

Question Type: OrderList

You plan to deploy an Azure Machine Learning model by using the Machine Learning designer

Which four actions should you perform in sequence? To answer, move the appropriate actions from the list of actions to the answer area and arrange them in the correct order.

Actions

Actions
Evaluate the model against the original dataset.
Ingest and prepare a dataset.
Split the data randomly into training data and validation data.
Train the model.
Evaluate the model against the validation dataset.

Answer Area

1

2

3

4

Answer:

Ingest and prepare a dataset.
Split the data randomly into training data and validation data.
Train the model.
Evaluate the model against the validation dataset.

Question 6

Select the answer that correctly completes the sentence

Answer Area

Answer:

| Object detection ▼ | is used to identify multiple types of items in one image. |

Image classification
Image description
Object detection
Optical character recognition (OCR)

Question 7

Question Type: **MultipleChoice**

Your company manufactures widgets.

You have 1.000 digital photos of the widgets.

You need to identify the location of the widgets within the photos.

What should you use?

Options:

A- Computer Vision Spatial Analysis

B- Custom Vision object detection

C- Custom Vision classification

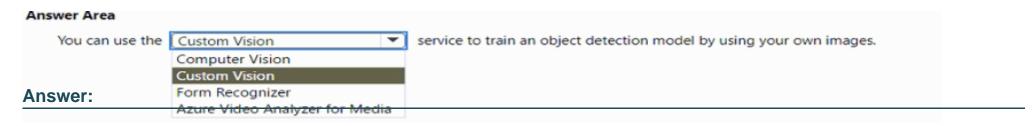**D-** Computer Vision Image Analysis

B

Question 8

Question Type: Hotspot

Select the .

Answer Area

You can use the | Custom Vision ▼ | service to train an object detection model by using your own images.

               Computer Vision
               Custom Vision

Answer:

               Form Recognizer
               Azure Video Analyzer for Media