Microsoft
DP-100

Designing and Implementing a Data Science Solution on Azure

Features:

- ➢ 90DaysFreeUpdates
- ➢ 30DaysMoneyBackGuarantee
- ➢ InstantDownloadOncePurchased
- ➢ 24/7OnlineChat Support
- ➢ ItsLatestVersion

Latest Version: 33.0

Question: 1

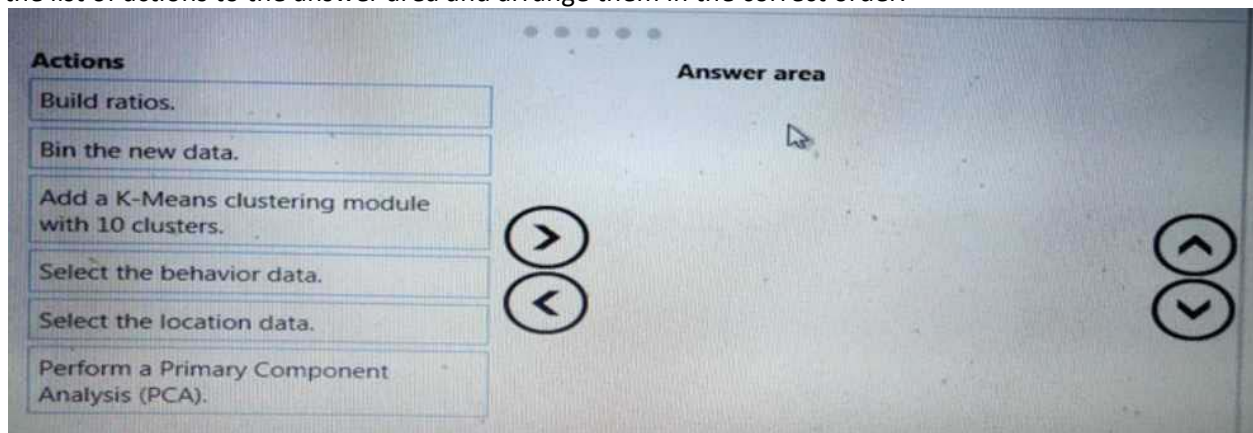You need to resolve the local machine learning pipeline performance issue. What should you do?

A. Increase Graphic Processing Units (GPUs).
B. Increase the learning rate.
C. Increase the training iterations,
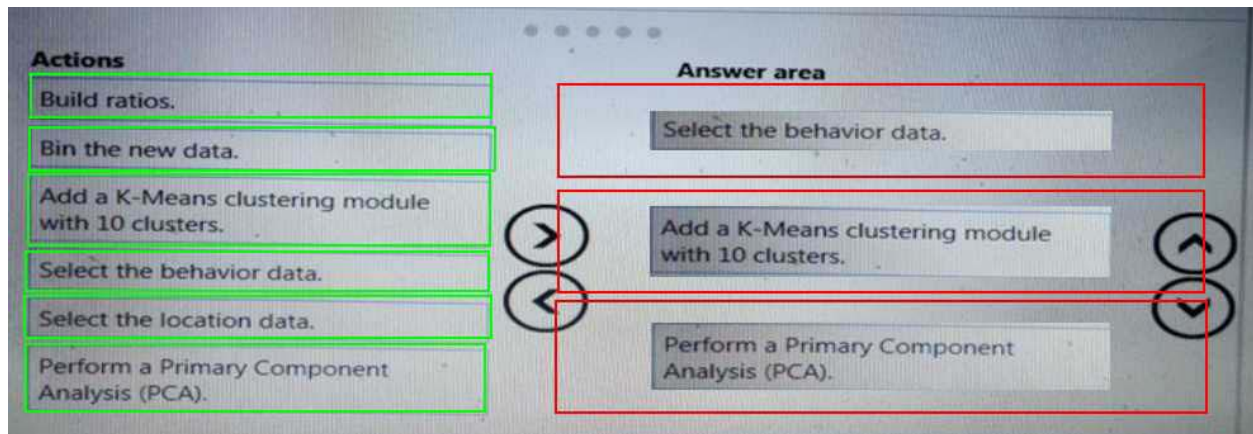D. Increase Central Processing Units (CPUs).

Answer: A

Question: 2

DRAG DROP
You need to modify the inputs for the global penalty event model to address the bias and variance issue. Which three 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.

Answer:

Actions

| Build ratios. |
| Bin the new data. |
| Add a K-Means clustering module with 10 clusters. |
| Select the behavior data. |
| Select the location data. |
| Perform a Primary Component Analysis (PCA). |

Answer area

| Select the behavior data. |
| Add a K-Means clustering module with 10 clusters. |
| Perform a Primary Component Analysis (PCA). |

Question: 3

You need to select an environment that will meet the business and data requirements.
Which environment should you use?

A. Azure HDInsight with Spark MLlib
B. Azure Cognitive Services
C. Azure Machine Learning Studio
D. Microsoft Machine Learning Server

Answer: D

Question: 4

DRAG DROP
You need to define a process for penalty event detection.
Which three 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
Build the global model using Microsoft Cognitive Toolkit (CNTK).
Import the global model and build a local model using Microsoft Cognitive Toolkit (CNTK).
Export the global model using Neural Network Exchange Format (NNEF).
Import the global model and build the local model using PyTorch.
Build the global model using PyTorch.
Build the global model using TensorFlow.
Import the global model and build the local model using TensorFlow.
Export the global model using the Open Neural Network Exchange (ONNX) format.

Answer area

Answer:

Actions

Actions
Build the global model using Microsoft Cognitive Toolkit (CNTK).
Import the global model and build a local model using Microsoft Cognitive Toolkit (CNTK).
Export the global model using Neural Network Exchange Format (NNEF).
Import the global model and build the local model using PyTorch.
Build the global model using PyTorch.
Build the global model using TensorFlow.
Import the global model and build the local model using TensorFlow.
Export the global model using the Open Neural Network Exchange (ONNX) format.

Answer area

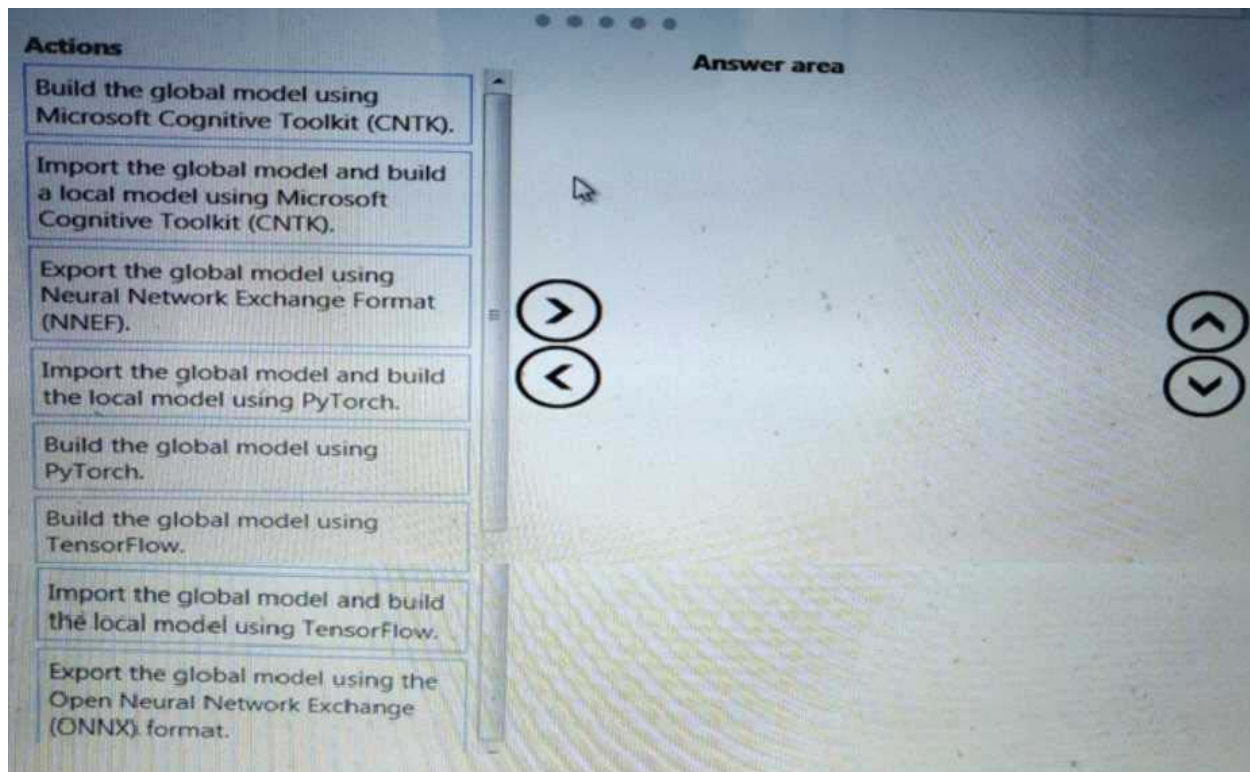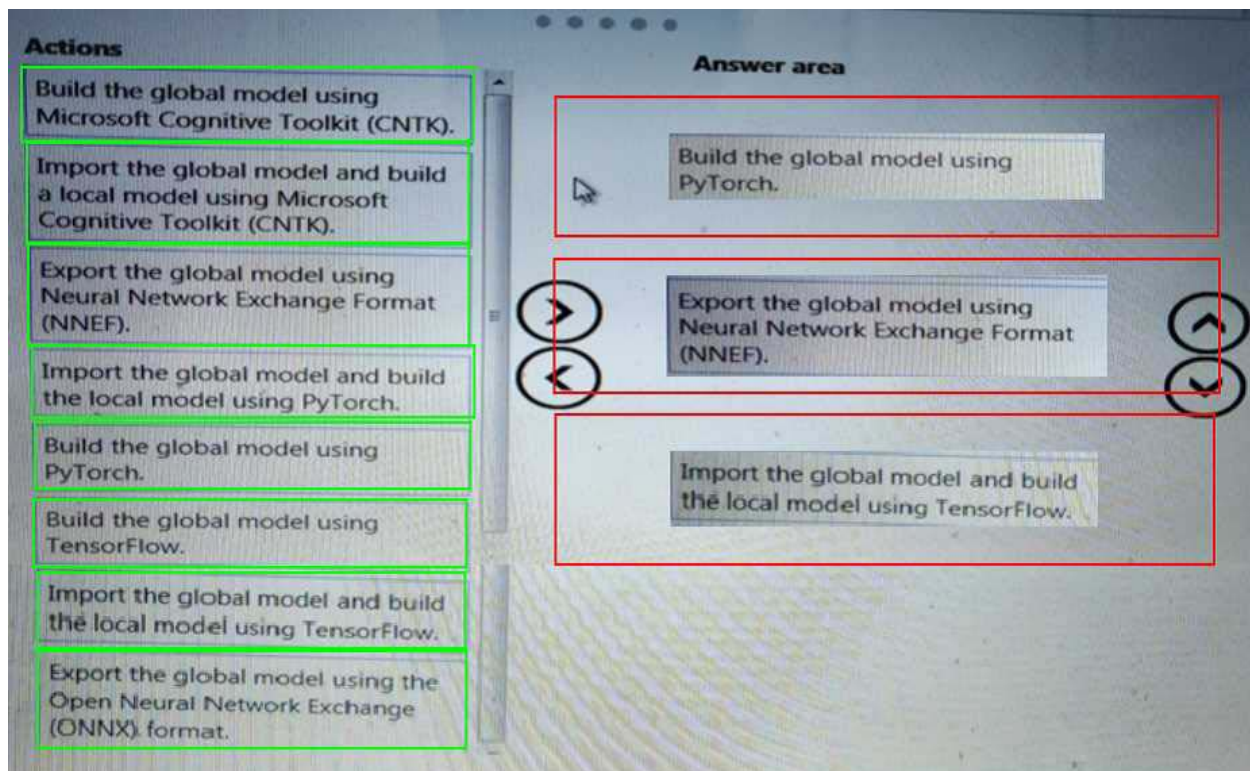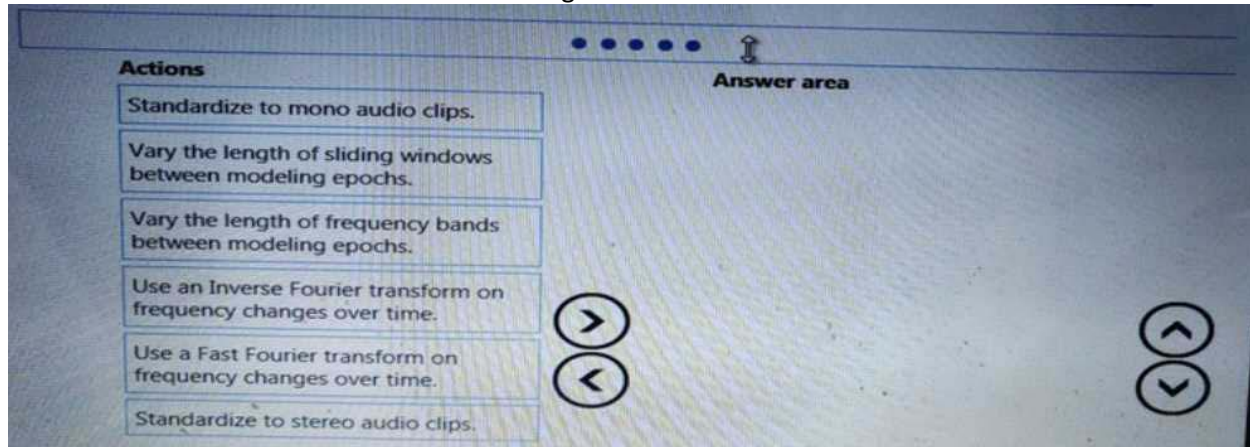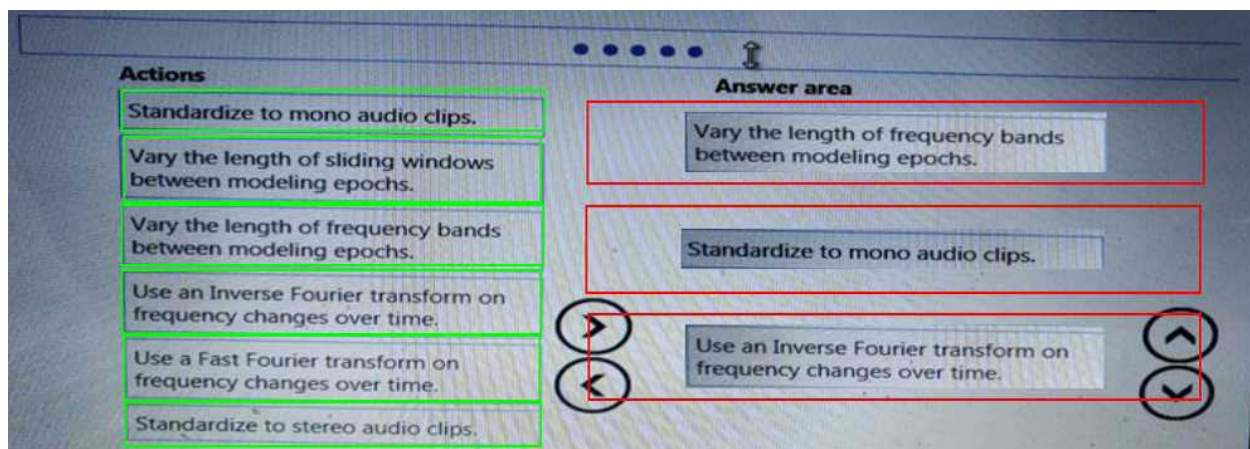| Answer area |
|---|
| Build the global model using PyTorch. |
| Export the global model using Neural Network Exchange Format (NNEF). |
| Import the global model and build the local model using TensorFlow. |

Question: 5

DRAG DROP

You need to define a process for penalty event detection.

Which three 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

- Standardize to mono audio clips.
- Vary the length of sliding windows between modeling epochs.
- Vary the length of frequency bands between modeling epochs.
- Use an Inverse Fourier transform on frequency changes over time.
- Use a Fast Fourier transform on frequency changes over time.
- Standardize to stereo audio clips.

Answer area

Answer:

Actions

- Standardize to mono audio clips.
- Vary the length of sliding windows between modeling epochs.
- Vary the length of frequency bands between modeling epochs.
- Use an Inverse Fourier transform on frequency changes over time.
- Use a Fast Fourier transform on frequency changes over time.
- Standardize to stereo audio clips.

Answer area

1. Vary the length of frequency bands between modeling epochs.
2. Standardize to mono audio clips.
3. Use an Inverse Fourier transform on frequency changes over time.

CERTSWARRIOR

FULL PRODUCT INCLUDES:

Money Back Guarantee

Instant Download after Purchase

90 Days Free Updates

PDF Format Digital Download

24/7 Live Chat Support

Latest Syllabus Updates

For More Information – Visit link below:

https://www.certswarrior.com

16 USD Discount Coupon Code: U89DY2AQ