

Designing and Implementing a Data Science Solution on Azure

Questions & Answers Demo

Version: 28.0

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

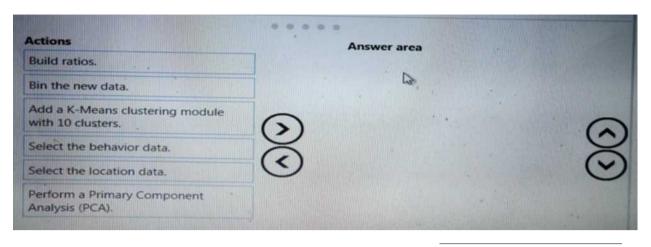
Explanation:

Question: 2

DRAG DROP

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

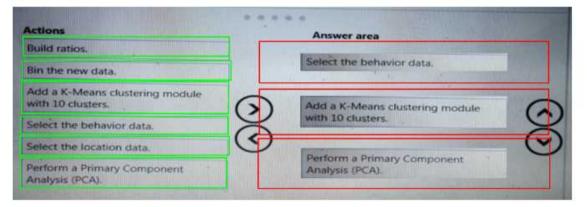
Which three actions should you perform in sequence? To answer, move the appropriate actions from the list of actions to the answer area and arrange them in the correct order.



Answer:

Explanation:

Answer:



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

Explanation:

Question: 4

DRAG DROP

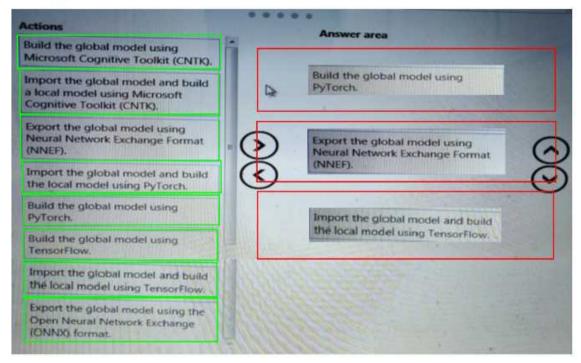
You need to define a process for penalty event detection.

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	Answer area	
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).		\bigcirc
Import the global model and build the local model using PyTorch.	\bigcirc	$\overline{\odot}$
Build the global model using PyTorch.		
Build the global model using TensorFlow.		
Import the global model and build the local model using TensorFlow.	Martin Contraction	
Export the global model using the Open Neural Network Exchange (ONNX) format.		

Explanation:

Answer:

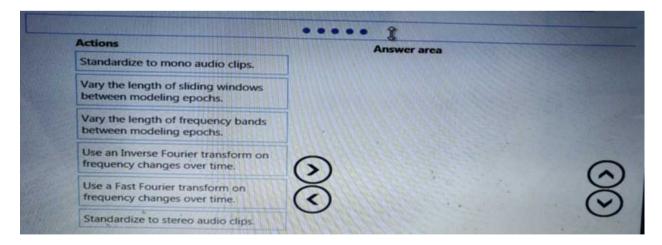


Question: 5

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.



Answer:

Explanation:

Answer:

