

Latest Version: 20.0

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

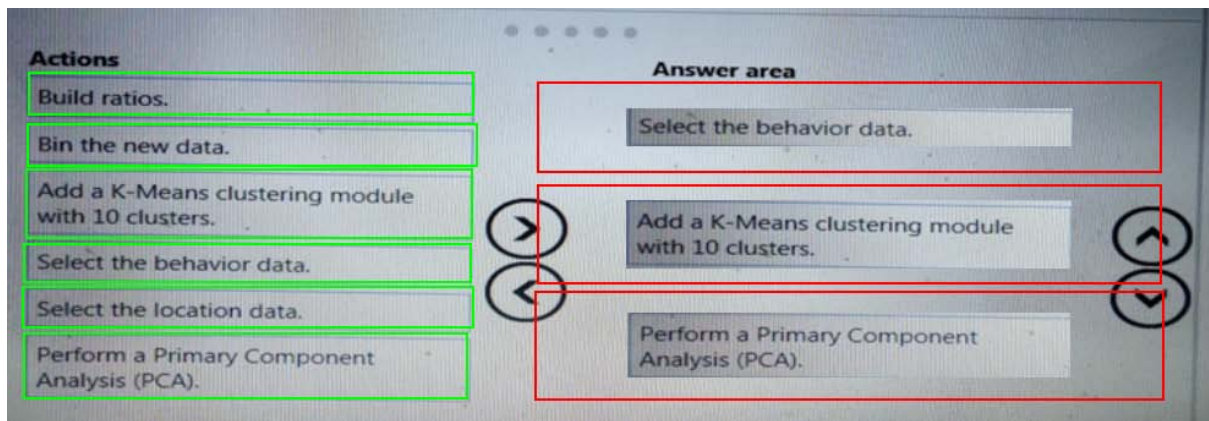
DRAG DROP

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.

The screenshot shows a drag-and-drop interface. On the left, under the heading "Actions", there is a list of five items: "Build ratios.", "Bin the new data.", "Add a K-Means clustering module with 10 clusters.", "Select the behavior data.", and "Select the location data.". Below these items is "Perform a Primary Component Analysis (PCA)". In the center, there are two circular arrows, one pointing right and one pointing left. On the right, under the heading "Answer area", there are two circular arrows, one pointing up and one pointing down. A mouse cursor is visible over the "Answer area".

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

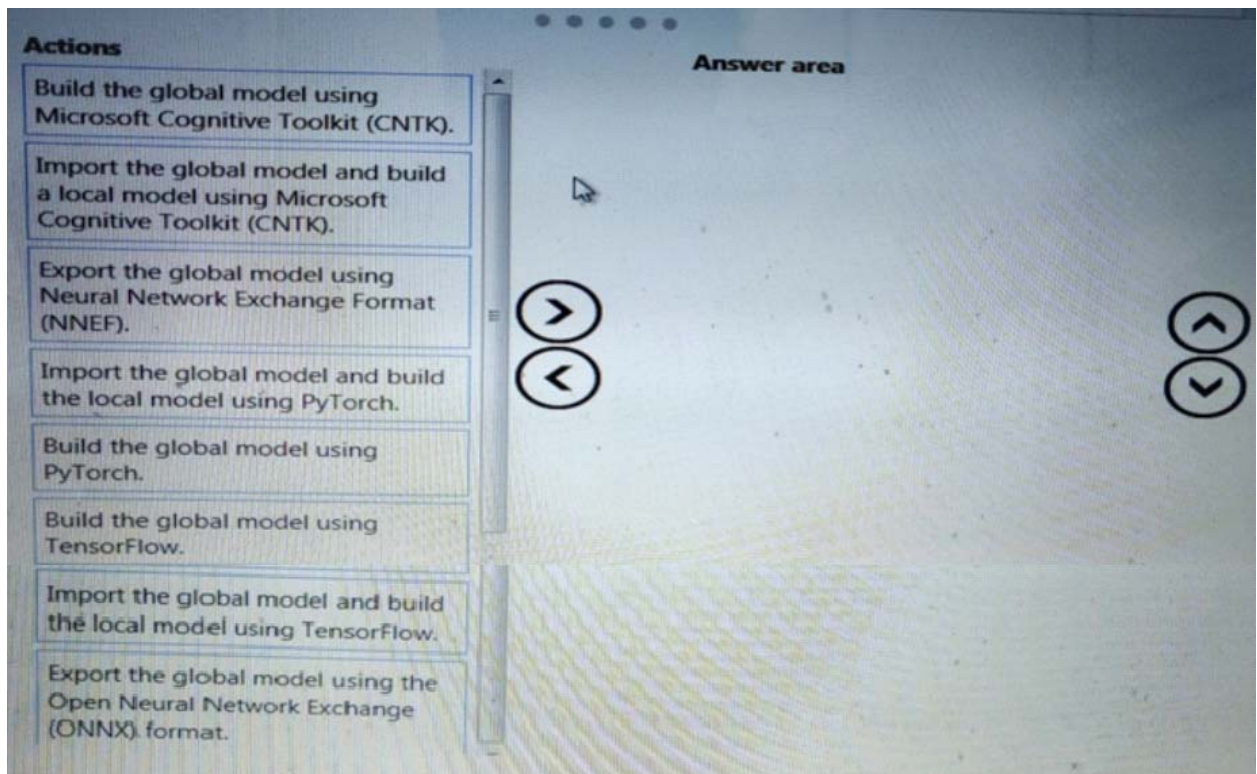
Answer: D

Question: 4

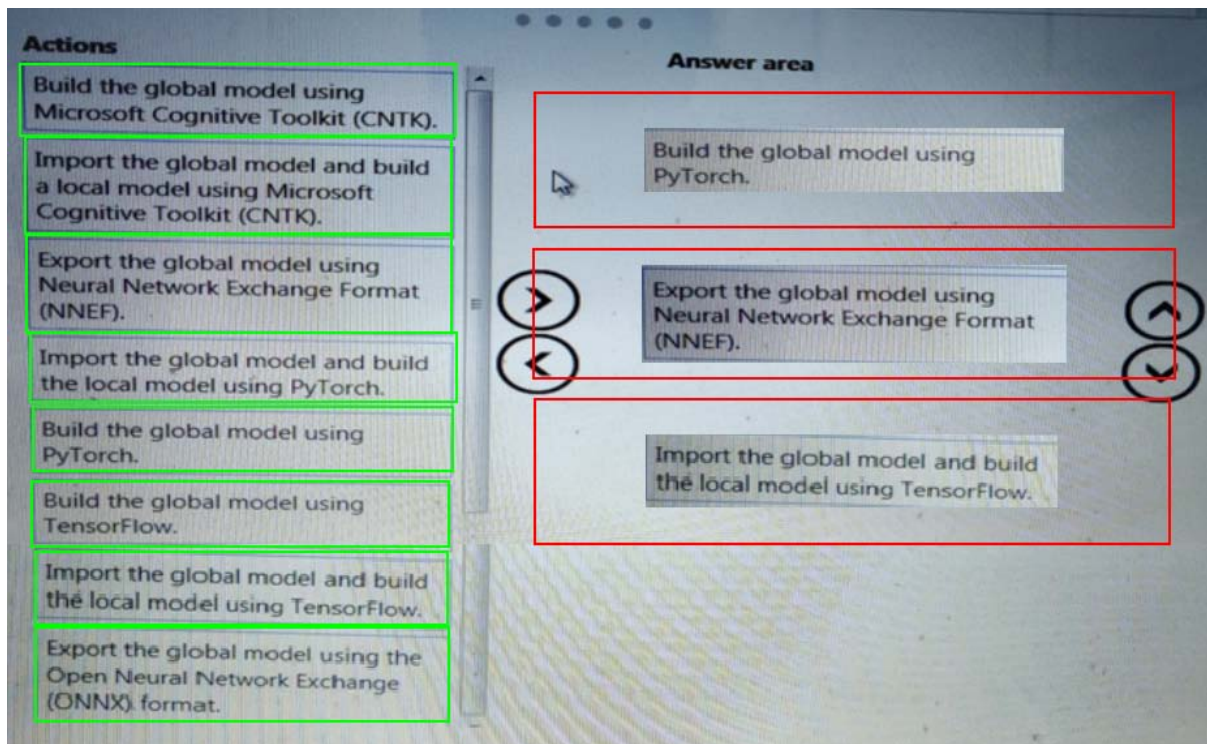
DRAG DROP

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.



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.

The screenshot shows a software interface with two main sections: "Actions" on the left and "Answer area" on the right. The "Actions" list contains six items:

- 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.

Navigation arrows are present: a right arrow (>) and a left arrow (<) between the lists, and up and down arrows on the right side of the answer area.

Answer:

The screenshot shows the same interface as above, but with three actions moved to the "Answer area" and arranged in a specific sequence. Red boxes highlight the selected actions in the answer area, and green boxes highlight the corresponding actions in the "Actions" list. The sequence in the answer area is:

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

The "Actions" list on the left has green boxes around the following three items:

- Standardize to mono audio clips.
- Vary the length of sliding windows between modeling epochs.
- Vary the length of frequency bands between modeling epochs.

Navigation arrows are present: a right arrow (>) and a left arrow (<) between the lists, and up and down arrows on the right side of the answer area.