DP-100 Demo

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

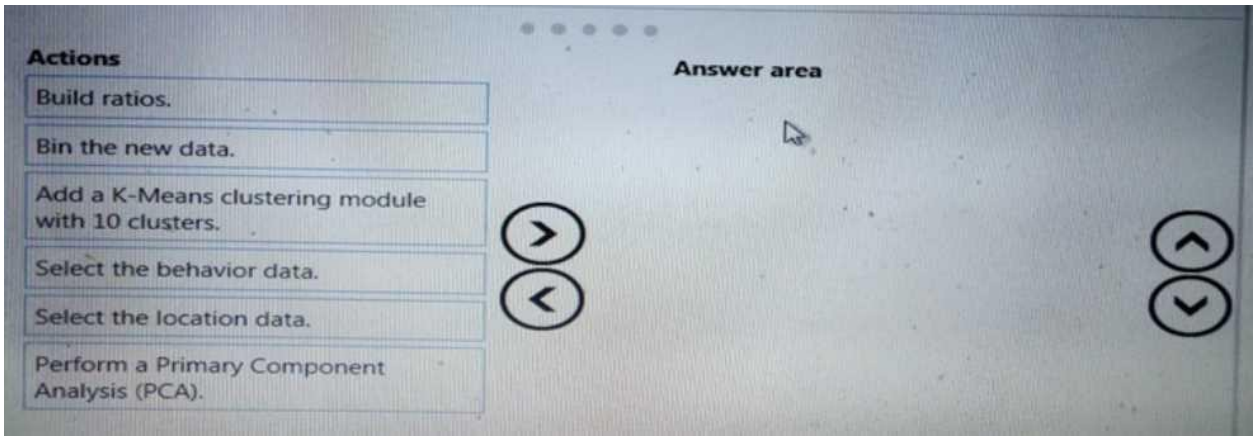
Explanation:

Question: 2

DRAG DROP

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

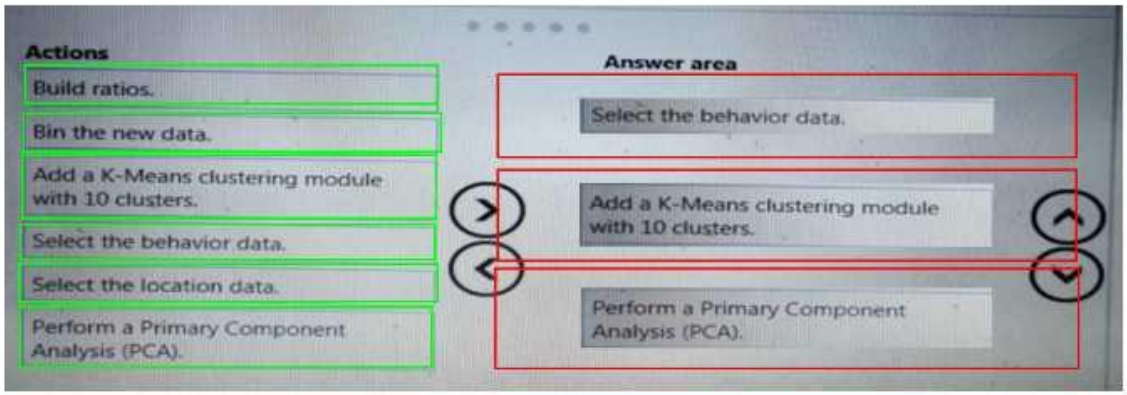
Which three actions should you perform in sequence? To answer, move the appropriate actions from the list of actions to the answer area and arrange them in the correct order.



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

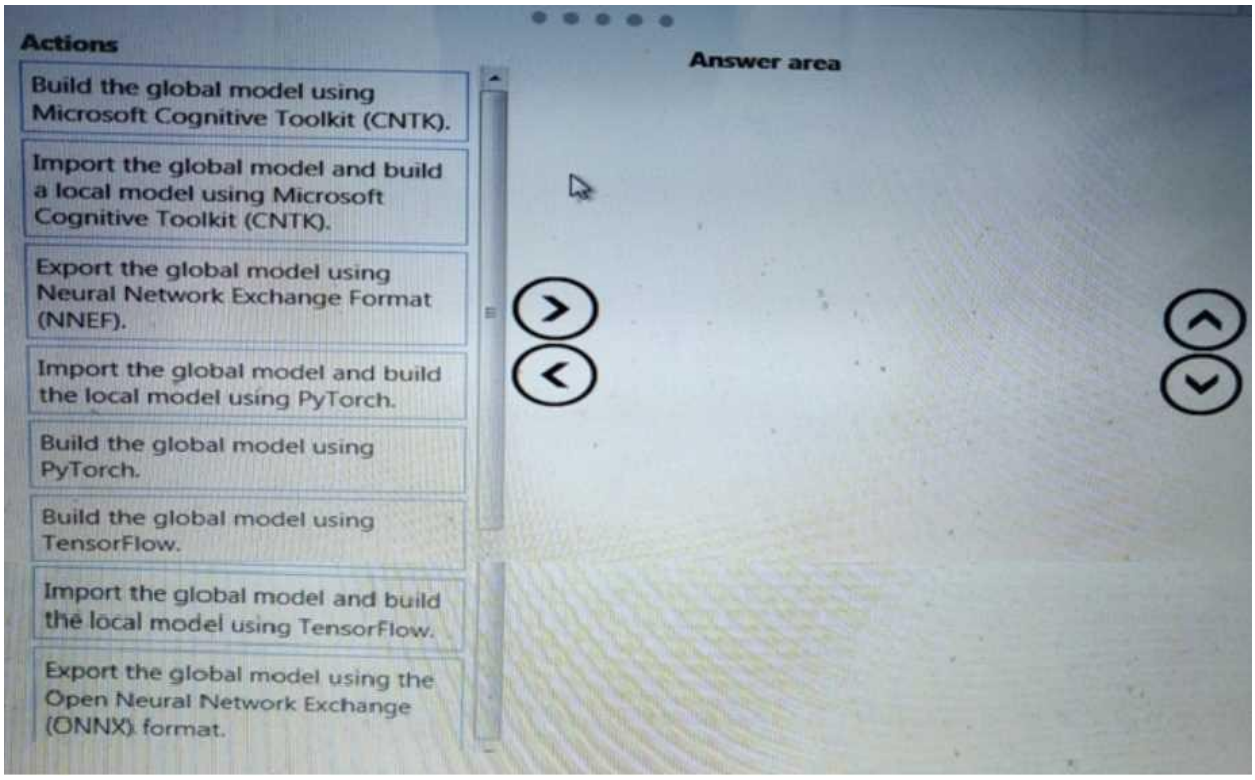
Explanation:

Question: 4

DRAG DROP

You need to define a process for penalty event detection.

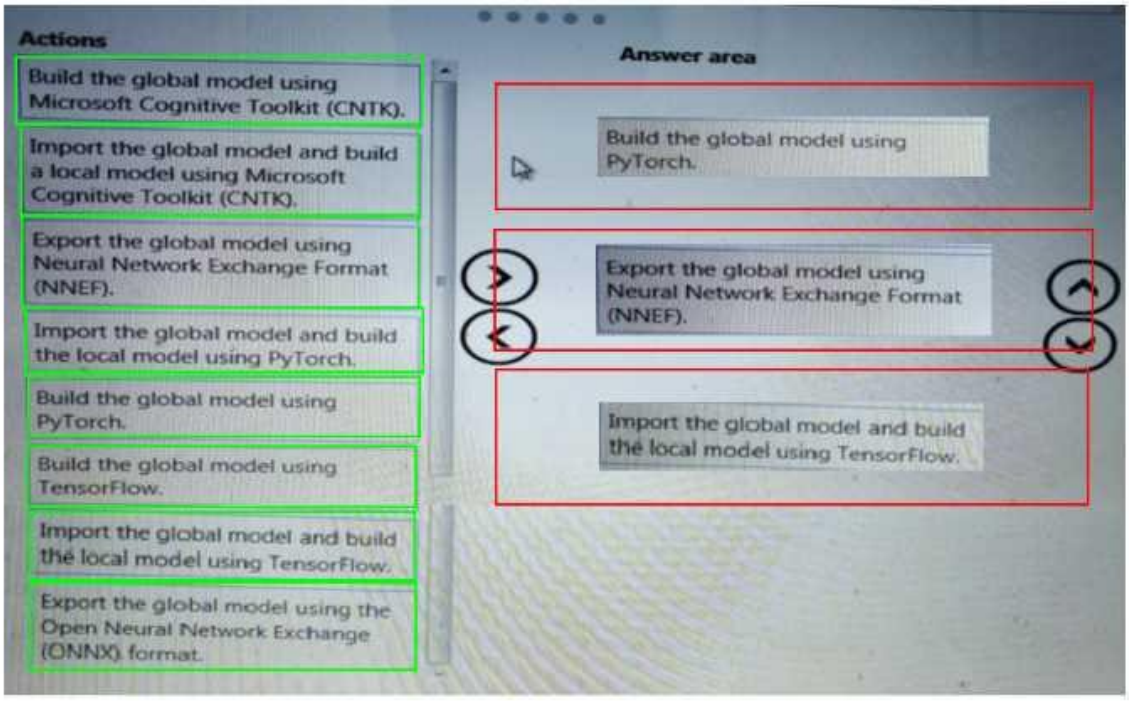
Which three actions should you perform in sequence? To answer, move the appropriate actions from the list of actions to the answer area and arrange them in the correct order.



Answer:

Explanation:

Answer:

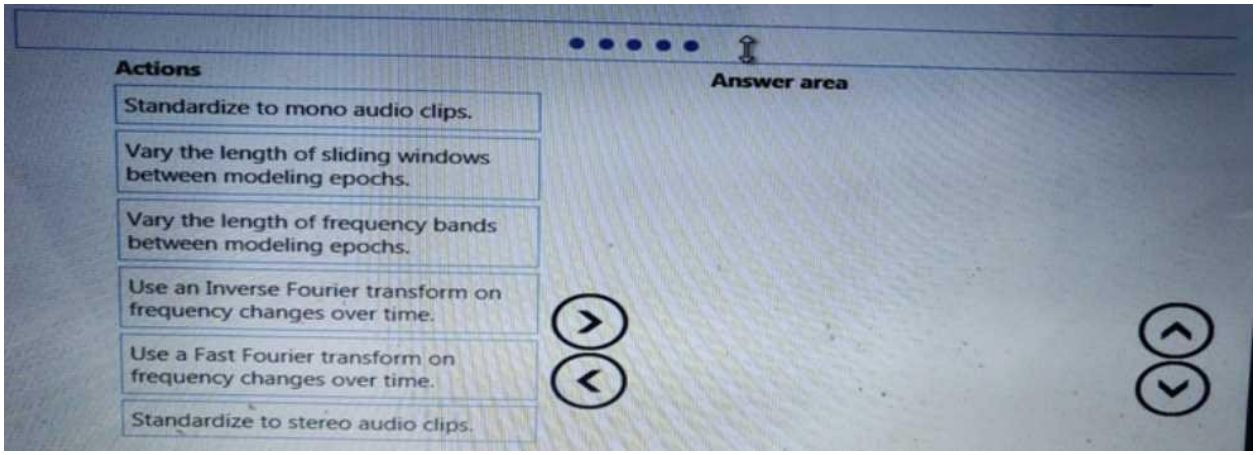


Question: 5

DRAG DROP

You need to define a process for penalty event detection.

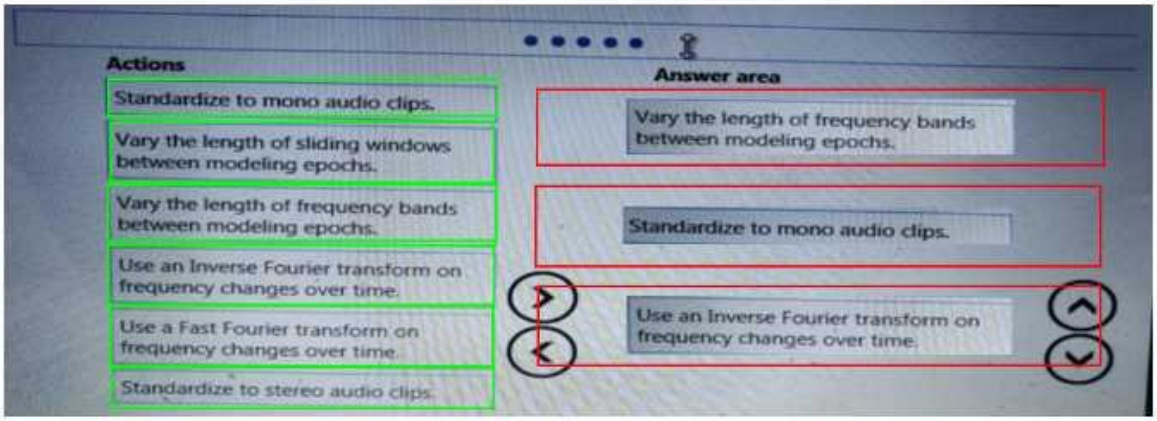
Which three actions should you perform in sequence? To answer, move the appropriate actions from the list of actions to the answer area and arrange them in the correct order.



Answer:

Explanation:

Answer:


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