

Microsoft AI-900 - Microsoft Azure AI Fundamentals Exam

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Total 246 questions



Question 11 (Single Topic)



You are building an AI system.
Which task should you include to ensure that the service meets the Microsoft transparency principle for responsible AI?

- A. Ensure that all visuals have an associated text that can be read by a screen reader.
- B. Enable autoscaling to ensure that a service scales based on demand.
- C. Provide documentation to help developers debug code.
- D. Ensure that a training dataset is representative of the population.

Answer : C

Reference:
<https://docs.microsoft.com/en-us/learn/modules/responsible-ai-principles/4-guiding-principles>

Question 12 (Single Topic)



DRAG DROP -
Match the types of AI workloads to the appropriate scenarios.
To answer, drag the appropriate workload type from the column on the left to its scenario on the right. Each workload type may be used once, more than once, or not at all.
NOTE: Each correct selection is worth one point.
Select and Place:

Workload Types

Anomaly detection

Computer vision

Machine Learning (Regression)

Natural language processing

Answer Area

Workload Type

Identify handwritten letters.

Workload Type

Predict the sentiment of a social media post.

Workload Type

Identify a fraudulent credit card payment.

Workload Type

Predict next month's toy sales.

Answer :

Workload Types

Anomaly detection

Computer vision

Machine Learning (Regression)

Natural language processing

Answer Area

Computer vision

Identify handwritten letters.

Natural language processing

Predict the sentiment of a social media post.

Anomaly detection

Identify a fraudulent credit card payment.

Machine Learning (Regression)

Predict next month's toy sales.

Question 13 (Single Topic)



HOTSPOT -

Select the answer that correctly completes the sentence.

Answer Area

▼

Key phrase extraction
Language detection
Named Entity Recognition (NER)
Sentiment Analysis

used to extract dates, quantities, and locations from text.

Answer Area

Answer :

▼

Key phrase extraction
Language detection
Named Entity Recognition (NER)
Sentiment Analysis

used to extract dates, quantities, and locations from text.

Question 14 (Single Topic)



What are three Microsoft guiding principles for responsible AI? Each correct answer presents a complete solution.
NOTE: Each correct selection is worth one point.

- A. knowledgeability
- B. decisiveness
- C. inclusiveness
- D. fairness
- E. opinionatedness
- F. reliability and safety

Answer : CDF

Reference:
<https://docs.microsoft.com/en-us/learn/modules/responsible-ai-principles/4-guiding-principles>

Question 15 (Single Topic)



HOTSPOT -
To complete the sentence, select the appropriate option in the answer area.
Hot Area:

Answer Area

Returning a bounding box that indicates the location of a vehicle in an image is an example of

▼

image classification.
object detection.
optical character recognizer (OCR).
semantic segmentation.

Answer Area

Returning a bounding box that indicates the location of a vehicle in an image is an example of

Answer :

image classification.

object detection.

optical character recognizer (OCR).

semantic segmentation.

Reference:
<https://docs.microsoft.com/en-us/azure/cognitive-services/computer-vision/concept-object-detection>