



AI-900^{Q&As}

Microsoft Azure AI Fundamentals

Pass Microsoft AI-900 Exam with 100% Guarantee

Free Download Real Questions & Answers **PDF** and **VCE** file from:

<https://www.passapply.com/ai-900.html>

100% Passing Guarantee
100% Money Back Assurance

Following Questions and Answers are all new published by Microsoft
Official Exam Center

- ⚙ **Instant Download** After Purchase
- ⚙ **100% Money Back** Guarantee
- ⚙ **365 Days** Free Update
- ⚙ **800,000+** Satisfied Customers





QUESTION 1

HOTSPOT

For each of the following statements, select Yes if the statement is true. Otherwise, select No.

NOTE: Each correct selection is worth one point.

Hot Area:

Answer Area

Statements	Yes	No
A webchat bot can interact with users visiting a website	<input type="radio"/>	<input type="radio"/>
Automatically generating captions for pre-recorded videos is an example of conversational AI	<input type="radio"/>	<input type="radio"/>
A smart device in the home that responds to questions such as "What will the weather like today?" is an example of conversational AI	<input type="radio"/>	<input type="radio"/>

Correct Answer:

Answer Area

Statements	Yes	No
A webchat bot can interact with users visiting a website	<input checked="" type="radio"/>	<input type="radio"/>
Automatically generating captions for pre-recorded videos is an example of conversational AI	<input type="radio"/>	<input checked="" type="radio"/>
A smart device in the home that responds to questions such as "What will the weather like today?" is an example of conversational AI	<input checked="" type="radio"/>	<input type="radio"/>

Reference: <https://docs.microsoft.com/en-us/azure/architecture/reference-architectures/ai/conversational-bot>
<https://docs.microsoft.com/en-us/azure/bot-service/bot-builder-webchat-overview?view=azure-bot-service-4.0>



QUESTION 2

You need to predict the animal population of an area. Which Azure Machine Learning type should you use?

- A. regression
- B. clustering
- C. classification

Correct Answer: A

Regression is a supervised machine learning technique used to predict numeric values.

Reference: <https://docs.microsoft.com/en-us/learn/modules/create-regression-model-azure-machine-learning-designer/1-introduction>

QUESTION 3

Which two languages can you use to write custom code for Azure Machine Learning designer? Each correct answer presents a complete solution. NOTE: Each correct selection is worth one point.

- A. Python
- B. R
- C. C#
- D. Scala

Correct Answer: AB

Use Azure Machine Learning designer for customizing using Python and R code. Reference: <https://azure.microsoft.com/en-us/services/machine-learning/designer/#features>

QUESTION 4

You use Azure Machine Learning designer to build a model pipeline. What should you create before you can run the pipeline?

- A. a Jupyter notebook
- B. a registered model
- C. a compute resource

Correct Answer: C

To train the model, we will create Azure Machine Learning Compute resource.

Reference: <https://github.com/solliancenet/azure-machine-learning-quickstarts/blob/master/aml-visual-interface/README.md>



QUESTION 5

DRAG DROP

Match the tool to the Azure Machine Learning task.

To answer, drag the appropriate tool from the column on the left to its tasks on the right. Each tool may be used once, more than once, or not at all

NOTE: Each correct match is worth one point.

Select and Place:

	Create a Machine Learning workspace
	Tool
Automated machine learning (automated ML)	
The Azure portal	Use a drag-and-drop interface used to train and deploy models
	Tool
Machine learning designer	Use a wizard to select configurations for a machine learning run
	Tool

Correct Answer:

	Create a Machine Learning workspace
	The Azure portal
	Use a drag-and-drop interface used to train and deploy models
	Machine learning designer
	Use a wizard to select configurations for a machine learning run
	Automated machine learning (automated ML)

Box 1: The Azure portal Box 2: Machine Learning designer Box 3: Automated machine learning (automated ML)

Automated machine learning, also referred to as automated ML or AutoML, is the process of automating the time-consuming, iterative tasks of machine learning model development. It allows data scientists, analysts, and developers to



build ML models with high scale, efficiency, and productivity all while sustaining model quality. Reference:
<https://docs.microsoft.com/en-us/azure/machine-learning/concept-automated-ml>

[AI-900 VCE Dumps](#)

[AI-900 Practice Test](#)

[AI-900 Study Guide](#)