VCE & PDF
GeekCert.com

AI-100^{Q&As}

Designing and Implementing an Azure AI Solution

Pass Microsoft AI-100 Exam with 100% Guarantee

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

https://www.geekcert.com/ai-100.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

SATISFACTION GUARANTEED
100%
SATISFACTION GUARANTEED

QUESTION 1

Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than one correct solution, while

others might not have a correct solution.

After you answer a question, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.

You are developing an application that uses an Azure Kubernetes Service (AKS) cluster.

You are troubleshooting a node issue.

You need to connect to an AKS node by using SSH.

Solution: You change the permissions of the AKS resource group, and then you create an SSH connection.

Does this meet the goal?

A. Yes

B. No

Correct Answer: B

Instead add an SSH key to the node, and then you create an SSH connection.

References: https://docs.microsoft.com/en-us/azure/aks/ssh

QUESTION 2

You have a Bing Search service that is used to query a product catalog. You need to identify the following information:

1.

The locale of the query

2.

The top 50 query strings

3.

The number of calls to the service

4.

The top geographical regions of the service What should you implement?

A. Bing Statistics

B. Azure API Management (APIM)

C. Azure Monitor

D. Azure Application Insights

Correct Answer: A

The Bing Statistics add-in provides metrics such as call volume, top queries, API response, code distribution, and market distribution. The rich slicing-and-dicing capability lets you gather deeper understanding of your users and their usage to inform your business strategy.

References: https://www.bingapistatistics.com/

QUESTION 3

Von have an Azure SQL database w Azure Data Lake Storage Gen 2 account, and an API developed by using Azure Machine Learning Studio.

You need to ingest data once daily from the database, score each row by using the API, and write the data to the storage account.

Solution: You create a scheduled Jupyter Notebook in Azure Databricks.

Does this meet the goal?

A. Yes

B. No

Correct Answer: B

QUESTION 4

You have an app that records meetings by using speech-to-text capabilities from the Speech Services API.

You discover that when action items are listed at the end of each meeting, the app transcribes the text inaccurately.

You need to improve the accuracy of the meeting records.

What should you do?

A. Add a phrase list

B. Create a custom wake word

C. Parse the text by using the Language Understanding (LUIS) API

D. Train a custom model by using Custom Translator

Correct Answer: D

Speech Services API with subscribtion to the Microsoft Text Translation API enables you to use Custom Translator to use your own data for more accurate translations.

References: https://www.microsoft.com/en-us/translator/business/customization/

QUESTION 5

You have Azure IoT Edge devices that generate measurement data from temperature sensors. The data changes very slowly.

You need to analyze the data in a temporal two-minute window. If the temperature rises five degrees above a limit, an alert must be raised. The solution must minimize the development of custom code.

What should you use?

A. A Machine Learning model as a web service

B. an Azure Machine Learning model as an IoT Edge module

C. Azure Stream Analytics as an IoT Edge module

D. Azure Functions as an IoT Edge module

Correct Answer: C

References: https://docs.microsoft.com/en-us/azure/iot-edge/tutorial-deploy-stream-analytics

Latest AI-100 Dumps   AI-100 Practice Test   AI-100 Study Guide