



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.passapply.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





QUESTION 1

You are developing a mobile application that will perform optical character recognition (OCR) from photos.

The application will annotate the photos by using metadata, store the photos in Azure Blob storage, and then score the photos by using an Azure Machine Learning model.

What should you use to process the data?

- A. Azure Event Hubs
- B. Azure Functions
- C. Azure Stream Analytics
- D. Azure Logic Apps

Correct Answer: A

QUESTION 2

You plan to implement a bot that will require user authentication.

You need to recommend a secure solution that provides encryption for the authentication of the bot.

Which two security solutions should you include in the recommendation? Each correct answer presents a complete solution.

NOTE: Each correct selection is worth one point.

- A. NTLM
- B. JSON Web Token (JWT)
- C. API keys
- D. smart cards
- E. SSL/TLS

Correct Answer: BE

Your bot communicates with the Bot Connector service using HTTP over a secured channel (SSL/TLS).

JSON Web Tokens are used to encode tokens that are sent to and from the bot.

References:

<https://docs.microsoft.com/en-us/azure/bot-service/rest-api/bot-framework-rest-connector-authentication>

QUESTION 3



You 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 are designing an AI solution that will analyze millions of pictures by using Azure HDInsight Hadoop cluster.

You need to recommend a solution for storing the pictures. The solution must minimize costs.

Which storage solution should you recommend?

- A. Azure Table storage
- B. Azure File Storage
- C. Azure Data Lake Storage Gen2
- D. Azure Data Lake Storage Gen1

Correct Answer: D

Azure Data Lake Storage Gen1 is adequate and less expensive compared to Gen2.

References: <https://visualbi.com/blogs/microsoft/introduction-azure-data-lake-gen2/>

QUESTION 5

You are implementing the Language Understanding (LUIS) API and are building a GDPR-compliant bot by using the Bot Framework.

You need to recommend a solution to ensure that the implementation of LUIS is GDPR-compliant.

What should you include in the recommendation?

- A. Enable active learning for the bot.
- B. Configure the bot to send the active learning preference of a user.



C. Delete the utterances from Review endpoint utterances.

Correct Answer: C

Deleting personal data from the device or service and can be used to support your obligations under the GDPR.

References: <https://docs.microsoft.com/bs-latn-ba/azure/cognitive-services/luis/luis-user-privacy>

[AI-100 Practice Test](#)

[AI-100 Exam Questions](#)

[AI-100 Braindumps](#)