



Free Questions for *AI-900* by *certsinside*

Shared by *Sexton* on *20-10-2022*

For More Free Questions and Preparation Resources

Check the Links on Last Page

Question 1

Question Type: MultipleChoice

You are developing a conversational AI solution that will communicate with users through multiple channels including email, Microsoft Teams, and webchat.

Which service should you use?

Options:

- A- Text Analytics
- B- Azure Bot Service
- C- Translator
- D- Form Recognizer

Answer:

B

Explanation:

Question 2

Question Type: MultipleChoice

You have a webchat bot that provides responses from a QnA Maker knowledge base.

You need to ensure that the bot uses user feedback to improve the relevance of the responses over time.

What should you use?

Options:

- A- key phrase extraction
- B- sentiment analysis
- C- business logic
- D- active learning

Answer:

D

Explanation:

<https://docs.microsoft.com/en-us/azure/cognitive-services/qnamaker/how-to/improve-knowledge-base>

Question 3

Question Type: MultipleChoice

Which scenario is an example of a webchat bot?

Options:

- A-** Determine whether reviews entered on a website for a concert are positive or negative, and then add a thumbs up or thumbs down emoji to the reviews.
- B-** Translate into English questions entered by customers at a kiosk so that the appropriate person can call the customers back.
- C-** Accept questions through email, and then route the email messages to the correct person based on the content of the message.

D- From a website interface, answer common questions about scheduled events and ticket purchases for a music festival.

Answer:

D

Question 4

Question Type: MultipleChoice

Which AI service should you use to create a bot from a frequently asked questions (FAQ) document?

Options:

A- QnA Maker

B- Language Understanding (LUIS)

C- Text Analytics

D- Speech

Answer:

A

Question 5

Question Type: MultipleChoice

You need to develop a web-based AI solution for a customer support system. Users must be able to interact with a web app that will guide them to the best resource or answer.

Which service should you use?

Options:

A- Custom Vision

B- QnA Maker

C- Translator Text

D- Face

Answer:

B

Explanation:

QnA Maker is a cloud-based API service that lets you create a conversational question-and-answer layer over your existing data. Use it to build a knowledge base by extracting questions and answers from your semistructured content, including FAQs, manuals, and documents. Answer users' questions with the best answers from the QnAs in your knowledge base---automatically. Your knowledge base gets smarter, too, as it

continually learns from user behavior.

Incorrect Answers:

A: Azure Custom Vision is a cognitive service that lets you build, deploy, and improve your own image classifiers. An image classifier is an AI service that applies labels (which represent classes) to images, according to their visual characteristics. Unlike the Computer Vision service, Custom Vision allows you to specify the labels to apply.

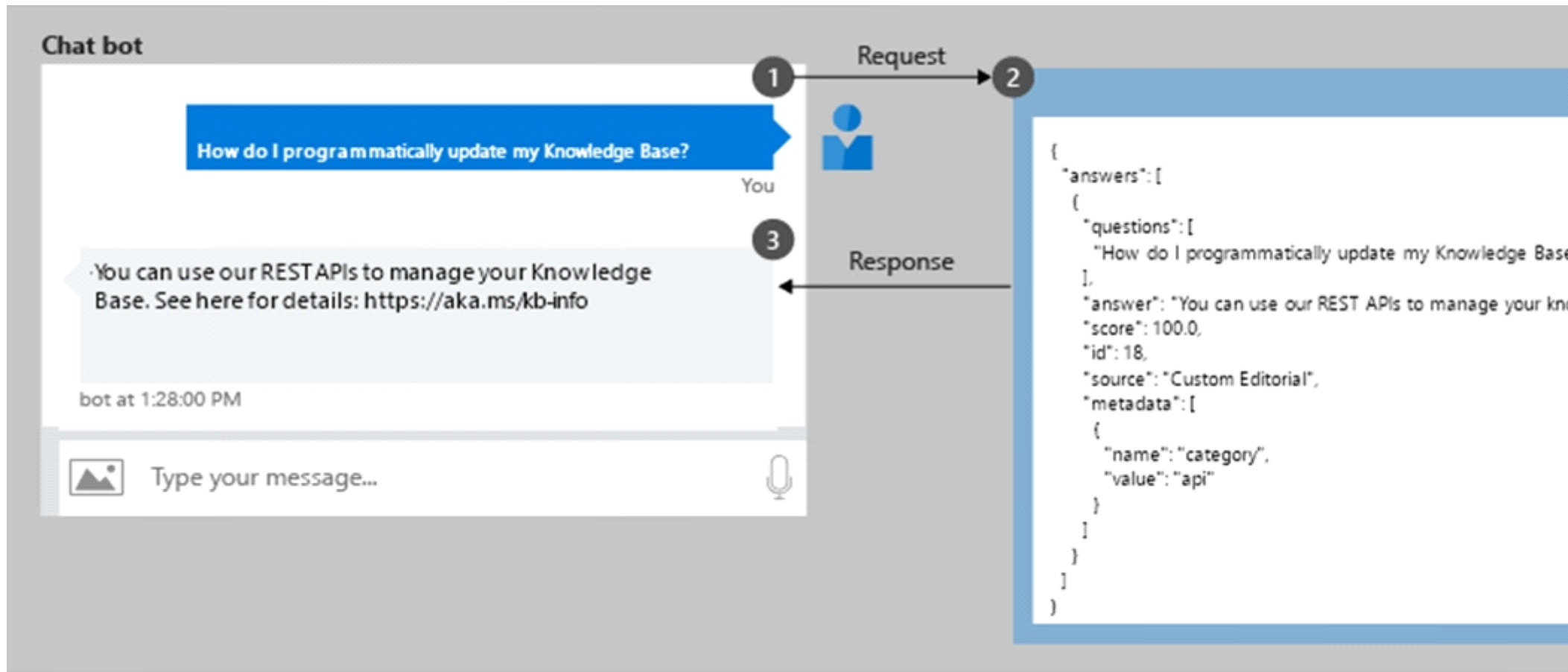
D: Azure Cognitive Services Face Detection API: At a minimum, each detected face corresponds to a faceRectangle field in the response. This set of pixel coordinates for the left, top, width, and height mark the located face. Using these coordinates, you can get the location of the face and its size. In the API response, faces are listed in size order from largest to smallest.

<https://azure.microsoft.com/en-us/services/cognitive-services/qna-maker/>

Question 6

Question Type: MultipleChoice

You have the process shown in the following exhibit.



Which type AI solution is shown in the diagram?

Options:

- A- a sentiment analysis solution
- B- a chatbot
- C- a machine learning model
- D- a computer vision application

Answer:

B

Question 7

Question Type: MultipleChoice

Which two scenarios are examples of a conversational AI workload? Each correct answer presents a complete solution.

NOTE: Each correct selection is worth one point.

Options:

- A- a smart device in the home that responds to questions such as "What will the weather be like today?"

- B-** a website that uses a knowledge base to interactively respond to users' questions
- C-** assembly line machinery that autonomously inserts headlamps into cars
- D-** monitoring the temperature of machinery to turn on a fan when the temperature reaches a specific Threshold

Answer:

A, B

Question 8

Question Type: MultipleChoice

You need to reduce the load on telephone operators by implementing a chatbot to answer simple questions with predefined answers.

Which two AI service should you use to achieve the goal? Each correct answer presents part of the solution.

NOTE: Each correct selection is worth one point.

Options:

- A- Text Analytics
- B- QnA Maker
- C- Azure Bot Service
- D- Translator Text

Answer:

B, C

Explanation:

Bots are a popular way to provide support through multiple communication channels. You can use the QnA Maker service and Azure Bot Service to create a bot that answers user questions.

<https://docs.microsoft.com/en-us/learn/modules/build-faq-chatbot-qna-maker-azure-bot-service/>

Question 9

Question Type: MultipleChoice

You have a frequently asked questions (FAQ) PDF file.

You need to create a conversational support system based on the FAQ.

Which service should you use?

Options:

A- QnA Maker

B- Text Analytics

C- Computer Vision

D- Language Understanding (LUIS)

Answer:

A

Explanation:

QnA Maker is a cloud-based API service that lets you create a conversational question-and-answer layer over your existing data. Use it to build a knowledge base by extracting questions and answers from your semi-structured content, including FAQs, manuals, and documents.

<https://azure.microsoft.com/en-us/services/cognitive-services/qna-maker/>

To Get Premium Files for AI-900 Visit

<https://www.p2pexams.com/products/ai-900>

For More Free Questions Visit

<https://www.p2pexams.com/microsoft/pdf/ai-900>

