

IBM

Exam C7020-230

IBM Watson V3 Application Development

Verson: Demo

[Total Questions: 10]

Question No : 1

In neural networks, which method enables a developer to obtain the output and compare it with the real value to get the error?

- A. Back Propagation
- B. Cognitive Propagation
- C. Forward Propagation
- D. Answer Propagation

Answer: A

Question No : 2

Which IBM Watson service is applicable to analyze data insights for Instagram images?

- A. Discovery
- B. Visual Recognition
- C. Conversation
- D. Natural Language Understanding

Answer: B

Question No : 3

How can a developer prevent IBM Bluemix from logging data in an API request to an IBM Watson service?

- A. Set a header parameter called X-Stop-Training-Watson to true in the HTTP request.
- B. Disable training from in the IBM Bluemix dashboard.
- C. Pass a parameter called DisableTraining=false in the API request.
- D. Set a header parameter called X-Watson-Learning-Opt-Out with the value true in the HTTP request.

Answer: D

Question No : 4

How can the IBM Watson Speech to Text service be controlled to continue transcribing until the input audio stream terminates?

- A. Set the value of the Continuous parameter to true in the input to recognize the API.
- B. This is not possible as the Speech to Text service stops transcription at the first pause.
- C. Set the value of the DoNotStop parameter to true in the input to recognize the API.
- D. Set the value of multipart parameter to true in the input to recognize the API.

Answer: A

Explanation:

Explanation

By default, the service stops transcription at the first end-of-speech (EOS) incident, which is denoted by a half-second of non-speech (typically silence) or when the stream terminates. Set the continuous parameter to true to instruct the service to transcribe the entire audio stream until the stream terminates. In this case, the results can include multiple transcript elements to indicate phrases separated by pauses. You can concatenate the transcript elements to assemble the complete transcription of the audio stream.

Question No : 5

Why would the data crawler be used with the IBM Watson Discovery service?

- A. The data crawler automates the upload of content to the Discovery service.
- B. Use the data crawler when structured data must be mined from other services.
- C. When working with the tooling, the data crawler can be used to upload sample documents.
- D. When there is a business need to dynamically crawl websites, Twitter and constantly changing content.

Answer: A

Explanation:

Reference <https://www.ibm.com/watson/developercloud/doc/discovery/data-crawler.html>

Question No : 6

What best describes the process of how classification is done with the IBM Watson Natural Language Classifier?

- A. Train the system to map utterances or questions to specific intents or classes.
- B. Train the system with as many documents as possible.
- C. Automatically detect the intent of the user based upon statistical analysis.
- D. Read in user's questions or utterances and map them to classes.

Answer: C

Question No : 7

What are the input and output data types of the IBM Watson Tone Analyzer service?

- A. Input of JSON or plain text and output in JSON.
- B. Input of JSON or plain text and output in XML.
- C. Input of XML or plain text and output in JSON.
- D. Only plain text is supported for both input and output.

Answer: A

Explanation:

Input JSON or plain text that contains your written content into the service, and then get back results in JSON that analyzes the tone for each sentence of your input.

Question No : 8

A software company has announced the latest release of their cloud offering and wants to analyze news and social media to understand how people are talking about their company and how they feel about the new offerings.

Which Watson service can be used to extract the latest news and sentiments about their offerings?

- A. Speech to Text
- B. Text to Speech
- C. Natural Language Understanding
- D. Tradeoff Analytics

Answer: C

Question No : 9

How can an IBM Watson Conversation agent be configured in a language other than English?

- A. The only language offered for Watson Conversation is English due to limitations in compatibility with other IBM Watson services that can be integrated in to a Watson Conversation agent.
- B. Use the available REST API to configure the language using the ISO country code.
- C. Upon creating a workspace for the Watson Conversation agent, select the language of the conversational agent in the Language drop-down.
- D. In the Conversation workspace, check the box next to the supported language within the panel in the Dialog tab.

Answer: B

Question No : 10

A Marketing manager would like to analyze and better understand how people feel about the new brand released last week and use this new knowledge to adjust the campaign message for obtaining higher rate of positive sentiment.

Which IBM Watson service will help her to best accomplish this goal?

- A. Natural Language Understanding (Sentiment)
- B. Discovery
- C. Natural Language Understanding (Keywords)
- D. Personality Insights

Answer: A