Week 6 Assessment

The due date for submitting this assignment has passed. Due on 2017-09-06, 23:59 IST.

Submitted assignment

1) Which of the following is not a part of the MQTT?

- Publisher
- Exchange
- Broker
- Subscriber

No, the answer is incorrect.
Score: 0
Accepted Answers:
Exchange

2) In the REST architecture, the disadvantage of using Uniform Interface is

- Degrades efficiency
- Degrades latency
- Degrades visibility interactions
- None of the above

No, the answer is incorrect.
Score: 0
Accepted Answers:
Degrades efficiency

3) ______ in MQTT handles receiving published messages and sending them on to any clients who have subscribed

- Consumer
- Broker
- QoS (Quality of Service)
- All of the above

No, the answer is incorrect.
Score: 0
Accepted Answers:
Broker

4) A ______ is a UTF-8 string, which is used by the broker to filter messages for each connected client

- Client id
- Topic

No, the answer is incorrect.
Score: 0
Accepted Answers:
No, the answer is incorrect.
Score: 0
Accepted Answers:

5) Which of these is an open-source client implementation of MQTT?
- Ruby
- MySQL
- Paho
- None of the above

No, the answer is incorrect.
Score: 0
Accepted Answers:
Paho

6) Which of these determines the guarantee of a message reaching the other end (client or broker)?
- Client ID
- Topic
- Queuing
- Quality of service (QoS)

No, the answer is incorrect.
Score: 0
Accepted Answers:
Quality of service (QoS)

7) Which of the following is true?
- A producer can send a message only to a queue
- A producer can send a message only to an exchange
- A producer sends messages to the queue and the exchange simultaneously
- None of the above

No, the answer is incorrect.
Score: 0
Accepted Answers:
A producer can send a message only to an exchange

8) What is the function of an exchange?
- Generates messages which are to be sent to consumers
- Buffers the messages when the consumer is offline
- Routes messages to the specified queue
- None of the above

No, the answer is incorrect.
Score: 0
Accepted Answers:
Routes messages to the specified queue

9) What differentiates the ‘default exchange’ and the ‘round robin exchange’?
- Delivery_mode(=2)
- Queue name
- Specify the type as round robin
- All of the above
10) Which of the following is a feature of IOT?

- Dynamic and self adaptivity
- Self configuring
- Interoperable communication
- All of the above

No, the answer is incorrect.
Score: 0
Accepted Answers:
All of the above