Quiz 9: Message-Oriented Middleware

Due Oct 31, 2016 at 11:59pm

Points 100

Questions 4

Available Oct 26, 2016 at 8am - Oct 31, 2016 at 11:59pm 6 days

Time Limit 60 Minutes

This quiz was locked Oct 31, 2016 at 11:59pm.

Attempt History

	Attempt	Time	Score
LATEST	Attempt 1	44 minutes	88.75 out of 100

Score for this quiz: **88.75** out of 100 Submitted Oct 31, 2016 at 6:35pm This attempt took 44 minutes.

Question 1	25 / 25 pts
What are the message types supported by JMS?	
1. TextMessage	
2. MapMessage	
3. BytesMessage	
4. StreamMessage	
5. ObjectMessage	
6. Message	
Answer 1:	
TextMessage	
Answer 2:	
MapMessage	
Answer 3:	
	What are the message types supported by JMS? 1. TextMessage 2. MapMessage 3. BytesMessage 4. StreamMessage 5. ObjectMessage 6. Message Answer 1: TextMessage Answer 2: MapMessage

Correct!	BytesMessage		
	Answer 4:		
Correct!	StreamMessage		
	Answer 5:		
Correct!	ObjectMessage		
	Answer 6:		
Correct!	Message		

Question 2		25 / 25 pts
Match the JMS headers below with the purpose	э.	
Whether message is sent point-to- point (unicast) or broadcast.	JMSDeliveryMode	•
Identifier assigned to a message by the MOM when it is sent.	JMSMessageID	•
The input queue where the message should be deposited.	JMSDestination	v
Identifies the request message for which a message is a response.	JMSCorrelationID	v
The form of payload of the message.	JMSType	v
Based on the acknowledge mode set by the application, the message may have been delivered more than once (at-least-once semantics).	JMSRedelivered	•
	Whether message is sent point-to- point (unicast) or broadcast. Identifier assigned to a message by the MOM when it is sent. The input queue where the message should be deposited. Identifies the request message for which a message is a response. The form of payload of the message. Based on the acknowledge mode set by the application, the message may have been delivered more than once (at-least-once	Match the JMS headers below with the purpose. Whether message is sent point-to-point (unicast) or broadcast. Identifier assigned to a message by the MOM when it is sent. JMSDestination The input queue where the message should be deposited. Identifies the request message for which a message is a response. JMSCorrelationID The form of payload of the message. JMSType Based on the acknowledge mode set by the application, the message may have been delivered more than once (at-least-once

Question 3 20 / 25 pts

Provide the annotation for a JMS message-driven bean that specifies that it should be activated for messages received on the JMS queue with JNDI name "jms/Alerts", and only for messages with property AlertType set to 'Containment" and message priority less than 5.

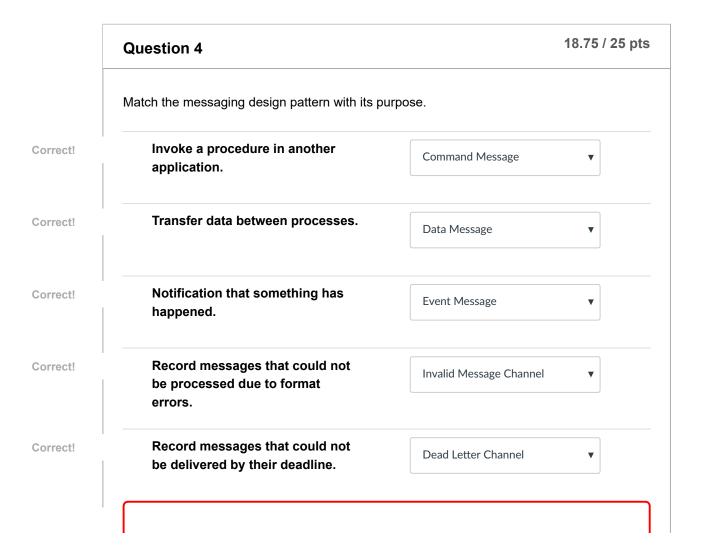
Your Answer:

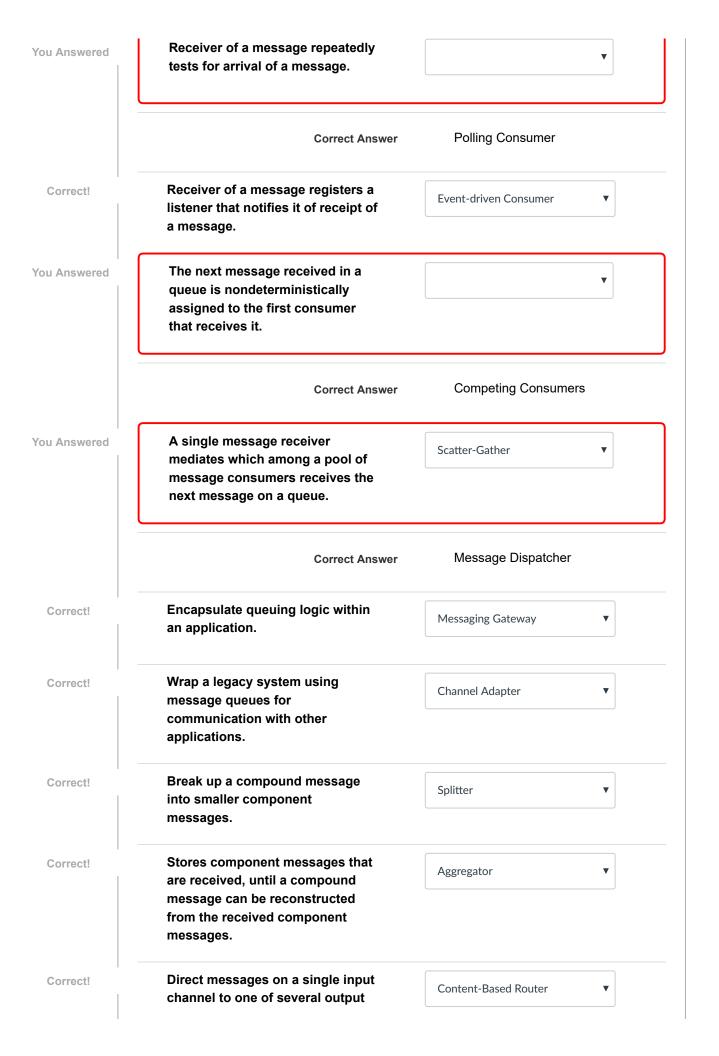
@MassageDriven (mappedName= "jms/Alerts",
activationConfig = {

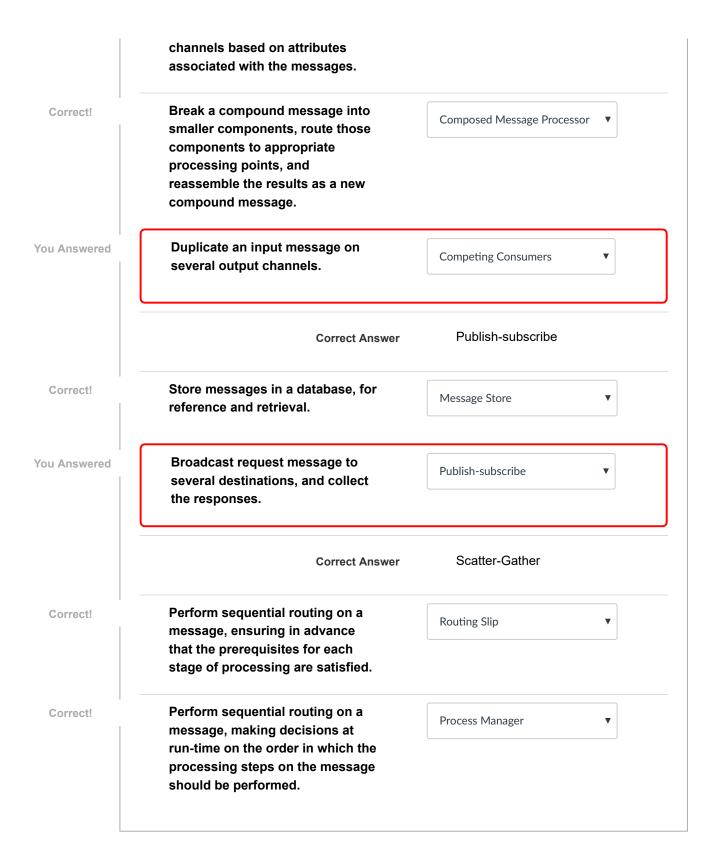
@ActivationConfigProperty(
propertyName = "Containment",
propertyValue = "priority < 5"

}

propertyName = "messageSelector", propertyValue = "AlertType='Containment'
AND JMSPriority < 5"







Quiz Score: 88.75 out of 100