Realtests.C2180-273.45Q

Number: C2180-273
Passing Score: 800
Time Limit: 120 min
File Version: 6.3

Real Tests

000-273

IBM Business Process Manager Advanced V8.0 Integration Developments

➤ I am so happy today because I today my result announce and it declared me passed with very good grades 91%.

➤ ALL the credit goes to this Excellent and wonderful vce file.Thanks

➤ Many new questions are added , Good for review go ahead and pass the exam now.

➤ I have correct many of questions answers. If there is any more then update this vce and re-upload.

➤ It's really nice and helping products the patterns and the way the use to guide was so reliable and the products costs were also so affordable that every student could bear it to keep

➤ Try this,It's perfect in every aspect.

Exam A

QUESTION 1
Service A is available to implement a well encapsulated function that is required in the development of a business process. Service A is available only over an SSL transport and the business process can only invoke it using a JMS transport layer. What type of component should the integration developer use to integrate service A to the business process?

A. Macroflow
B. Java component
C. Mediation component
D. Short running process

Correct Answer: C
Section: (none)
Explanation

Explanation/Reference:
answer is updated.

QUESTION 2
An integration developer needs to allow an administrator to change some properties of a trace primitive in a mediation subflow at runtime. The subflow is used in a mediation flow of a mediation module. How can the integration developer implement this requirement? Set the required properties of the trace primitive as promotable in the:

A. mediation flow
B. mediation module
C. mediation subflow
D. mediation subflow and the mediation flow

Correct Answer: D
Section: (none)
Explanation

Explanation/Reference:

QUESTION 3
An integration developer needs to use the JMS Header Setter mediation primitive in the mediation flow logic. The mode of Header Setter primitive is set to Modify. While executing the flow, what is the behavior observed by the integration developer? If the header is:

A. not found, a runtime exception is thrown.

B. not found, a new header is created by the runtime.

C. found, the runtime will recreate the header with the propagated values.

D. found, the runtime will copy the header to another location to save the old values, and create a new header with the propagated values.

Correct Answer: B
Section: (none)
Explanation

Explanation/Reference:

QUESTION 4
An integration developer needs to implement a solution for a company, which has three different services based on the JMS protocol. The requirement is to have a single entry point exposed as a JMS binding for all the services. Common processing will be performed on all requests entering this single entry point. Then, the request will be routed to the appropriate service endpoint. The endpoint determination should be done at runtime using external registry lookup so that in the future, the company can associate new services without redeploying the solution. Which implementation pattern should the integration developer choose to meet the requirement?

A. A BPEL process with several Invoke activities.

B. A mediation flow created from a Dynamic Service Gateway.

C. A mediation flow with an interface that has an operation for each service.

D. A business state machine using different operations, such as different events.

Correct Answer: B
Section: (none)
Explanation

Explanation/Reference:

QUESTION 5
Which context should an integration developer assign to the Service Message Object (SMO) for a mediation flow with aggregation primitives (fan-out and fan-in) to temporarily store responses from service invocations?

A. Shared

B. FailInfo
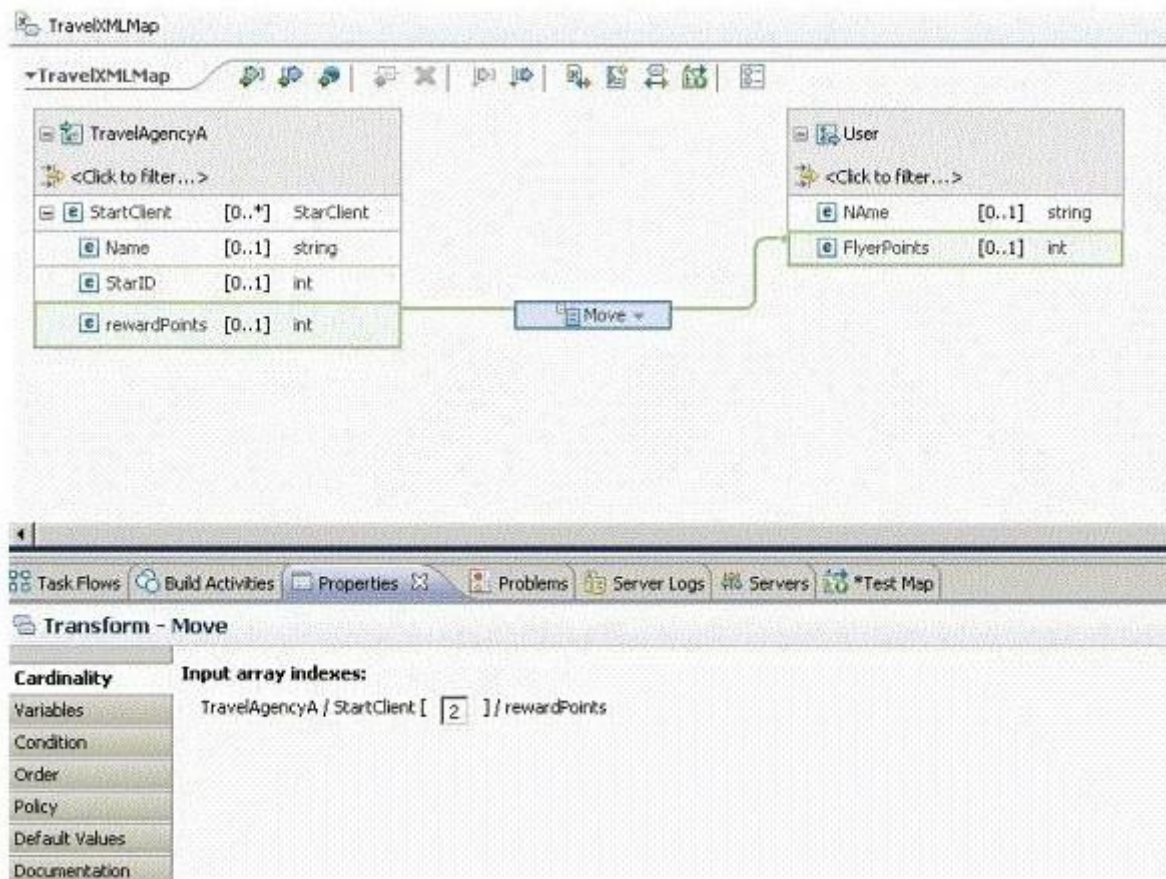
C. Transient

D. Correlation

Correct Answer: A

Section: (none)
Explanation

Explanation/Reference:

QUESTION 6
An integration developer has defined the XML Map transformation as shown below.

Input files: |*/GRS_Plan_Setup_Library/TravelXMLMap.xml

XML Input

Name	Type	Value
⊟ datamap	datamap	ab
⊟ Sequence	sequence[]	6o
⊟ Sequence[0]	sequence	6o
⊟ dataObject	TravelAgencyA	ab
⊟ [0] StartClient	StarClient[]	6o
⊟ StartClient[0]	StarClient	ab
Name	string	ab JAck
StarID	int	ab 1111111
rewardPoints	int	ab 2045
⊟ StartClient[1]	StarClient	ab
Name	string	ab Jil
StarID	int	ab 222222
rewardPoints	int	ab 1023
⊟ StartClient[2]	StarClient	ab
Name	string	ab John
StarID	int	ab 33333333
rewardPoints	int	ab 5005
⊟ StartClient[3]	StarClient	ab
Name	string	ab Jermoe
StarID	int	ab 444444
rewardPoints	int	ab 3431

Visual XML

What would be the result if the Map is transformed using the following inputs?

A. Move is an invalid transformation to copy array elements.A.Move is an invalid transformation to copy array elements.
B. The Business object element "FlyerPoints" will have a value of 1023.B.The Business object element "FlyerPoints" will have a value of 1023.
C. The Business object element "FlyerPoints" will have a value of 5005.C.The Business object element "FlyerPoints" will have a value of 5005.
D. The Business object element "FlyerPoints" will have the sum total from all the BO "rewardPoints"D.The Business object element "FlyerPoints" will have the sum total from all the BO "rewardPoints"

Correct Answer: B
Section: (none)
Explanation

Explanation/Reference:

QUESTION 7
An integration developer needs to implement a business process that will be invoked when a file is written to a specified directory. What action should the integration developer take while configuring the WebSphere Adapter for Flat Files? Configure an:

A. inbound adapter specifying an event directory and an event table.
B. inbound adapter specifying an event directory or an event table, depending on the availability of a database.
C. outbound adapter specifying only an event table for polling incoming files.
D. outbound adapter specifying only an event directory for polling incoming files.

Correct Answer: A
Section: (none)
Explanation

Explanation/Reference:
genuine answer.s

QUESTION 8
An integration developer needs to implement component types that could be synchronous or asynchronous based on the invocation type. Which components could be both synchronous or asynchronous?

A. MQ import/export, human tasks
B. SCA import/export, interface mediation
C. Long running BPEL, interface mediation
D. JMS import/export, human tasks, interface mediation

Correct Answer: B
Section: (none)
Explanation

Explanation/Reference:
answer is completed.

QUESTION 9
An integration developer must invoke a native HTTP application over a secured transport channel and use a custom data binding to convert data from ServiceDataObject to HTTP. How does the integration developer achieve this? Use a:

A. SOAP/HTTP import
B. HTTP export with custom data binding.

C. HTTP import with custom data binding.

D. HTTP import with an authentication alias and custom data binding.

Correct Answer: D
Section: (none)
Explanation

Explanation/Reference:
confirmed answer.

QUESTION 10
An integration developer needs to create a component that publishes messages to a WebSphere MQ publish-subscribe solution. How does the integration developer accomplish this? Use a WebSphere:

A. MQ import that uses the "Point-to-Point" messaging domain destination type.

B. MQ import that uses the "Publish-Subscribe" messaging domain destination type.

C. MQ JMS import that uses the "Point-to-Point" JMS messaging domain destination type.

D. MQ JMS import that uses the "Publish-Subscribe" JMS messaging domain destination type.

Correct Answer: D
Section: (none)
Explanation

Explanation/Reference:
rightful.

QUESTION 11
An integration developer is asked to implement a BPEL process which continues its execution even after invoking another SCA component, and the component notifies the process when the response is ready. Which invocation style must the integration developer choose to implement the requirement?

A. Synchronous two way

B. Asynchronous one way

C. Asynchronous Deferred Response

D. Asynchronous Request with Call back

Correct Answer: D
Section: (none)
Explanation

Explanation/Reference:
well defined answer.

QUESTION 12
An integration developer needs to implement a business process that will read data from one source database and write data to a separate target database. What action should the integration developer take while configuring the WebSphere Adapter for JDBC?

A. Configure a single inbound adapter to communicate with both databases. The use of an XA data source is optional.
B. Configure a single outbound adapter to communicate with both databases. An XA data source must be used to manage transactions across both databases.
C. Configure one outbound adapter to read data from the source and a second outbound adapter to write data to the target. The use of an XA data source is optional.
D. Configure one inbound adapter to read data from the source and one outbound adapter to write data to the target. An XA data source must be used to manage transactions across both databases.

Correct Answer: C
Section: (none)
Explanation

Explanation/Reference:
true answer.

QUESTION 13
An integration developer wants to use the Installation Manager to apply product updates. Which of the following is the correct behavior of the Installation Manger regarding plug-ins?

A. As product updates are applied older version of plug-ins must be manually uninstalled.
B. As product updates are applied older versions of plug-ins are automatically uninstalled.
C. Older versions of plug-ins remain as product updates are applied.
D. Older versions of plug-ins need to be removed using the installation manager prior to newer product updates being applied.

Correct Answer: B
Section: (none)
Explanation

Explanation/Reference:

QUESTION 14
An integration developer wants to ensure that the application is backwards compatible with a previous version of IBM Integration Designer, and decides to remove the most recent fix pack. What action should the integration developer take in order to accomplish this task? The integration developer

A. Uninstall to remove the most recent fix pack.
B. Modify to select the fix that is to be uninstalled.
C. Roll back to revert to an earlier version of installed software packages.
D. Update to list the previous updates to the installation so that the appropriate fix to be removed can be selected.

Correct Answer: C
Section: (none)
Explanation

Explanation/Reference:
great answer.

QUESTION 15
An integration developer needs to upgrade the installation of IBM Integration Designer in order to take advantage of the most recent fixes from IBM.
What is the first action the integration developer must take in order to complete the upgrade? The integration developer should open the IBM Installation Manager and select:

A. Modify to make changes to the current installation.
B. Install to start a new installation for the new fixpack.
C. Update to update the current installation with the new fixpack.
D. Import to import the new fix pack before starting the installation.

Correct Answer: C
Section: (none)
Explanation

Explanation/Reference:

QUESTION 16
An integration developer needs to implement a long-running business process with instances that will handle multiple messages during their lifetimes.
The integration developer has created a correlation set with properties to hold process instance data.

What is another step the integration developer needs to take to complete the implementation?

Associate the:

A. receive activities in the process with the correlation set.
B. inline human task activities in the process with the correlation set.

C. correlation set with the appropriate reference partner in the process.

D. correlation set with the appropriate SCA Import in the Assembly Diagram.
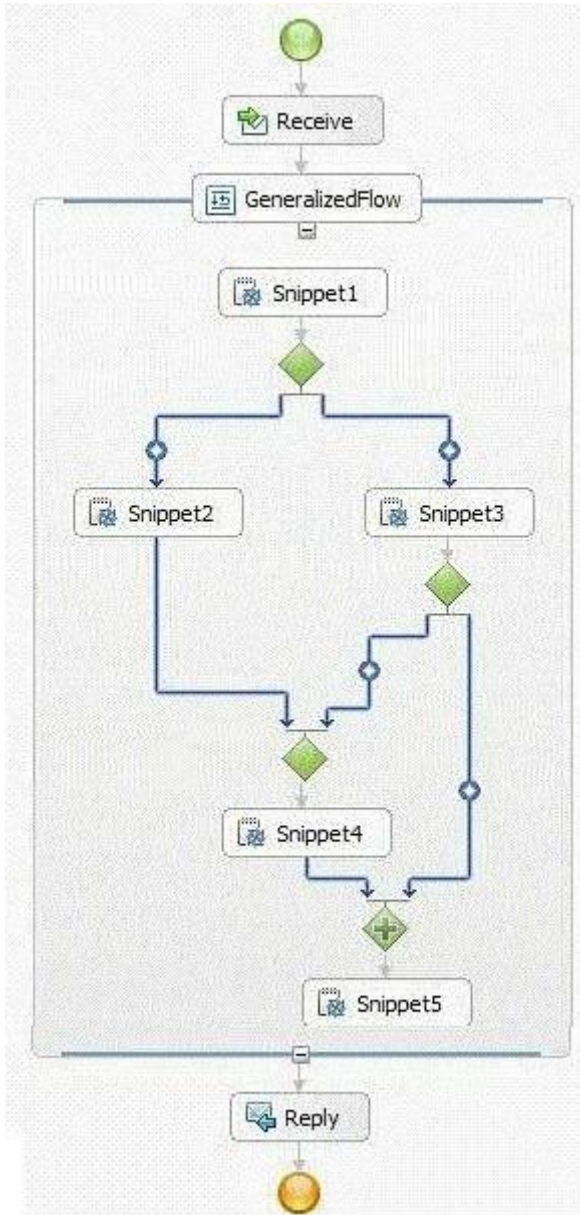
Correct Answer: A
Section: (none)
Explanation

Explanation/Reference:

QUESTION 17
An integration developer has configured a BPEL business process for a customer, as shown below:

What behavior will the integration developer observe when executing the flow?

A. It is possible for both Snippet2 and Snippet3 to execute.
B. The execution order of the links entering Snippet2 and Snippet3 has no impact on the process flow.
C. The gateway leading into Snippet5 will cause an error because there is a deadlock in the process flow.
D. The gateway leading into Snippet4 will cause an error because the link exiting Snippet2 has no condition.

Correct Answer: C
Section: (none)
Explanation

Explanation/Reference:

QUESTION 18
In the business process below, the "Invoke Credit Checking Service" invokes a service that provides a credit rating for a loan application. An integration developer has received a requirement that loan applications received between 1.Jun.2013 to 31.Dec.2013 must use a different service for obtaining the credit rating.
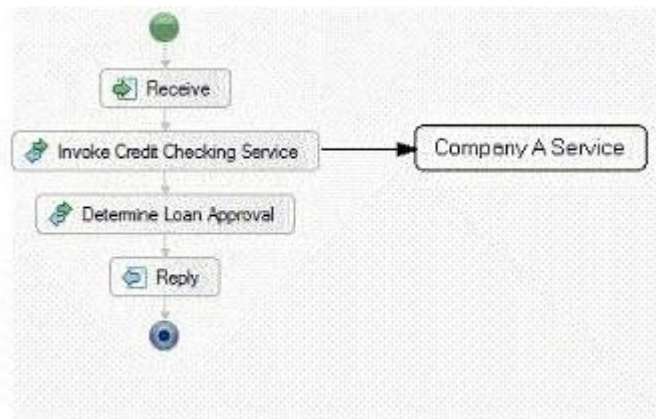
How does the integration developer deliver a solution that will allow for dispatching the service calls to different services based on the above date criteria while ensuring that any further changes to the dispatching service will take place dynamically without requiring the module to be redeployed?

A. Create a mediation module with a service gateway.
B. Create a business process that relies on a choice activity to determine the date criteria.
C. Create a Java component that dispatch events to the destination services based on the date criteria.
D. Create a selector component that will dispatch events to the destination services based on the date criteria.

Correct Answer: D
Section: (none)
Explanation

Explanation/Reference:

QUESTION 19
Because of a client's physical topology, an integration service needs to be deployed to Enterprise Service Bus. An integration developer has created a mediation module for implementing the service integration. Which items can the integration developer use inside of this mediation module to implement the logic?

A. Long running processes, mediation flows, and dependencies to libraries.
B. Microflow BPEL processes, mediation flows, and dependencies to libraries.
C. Mediation flows, dependencies to libraries, Business Rules, and selectors.
D. Mediation flows, Java implementations, and dependencies to libraries projects.
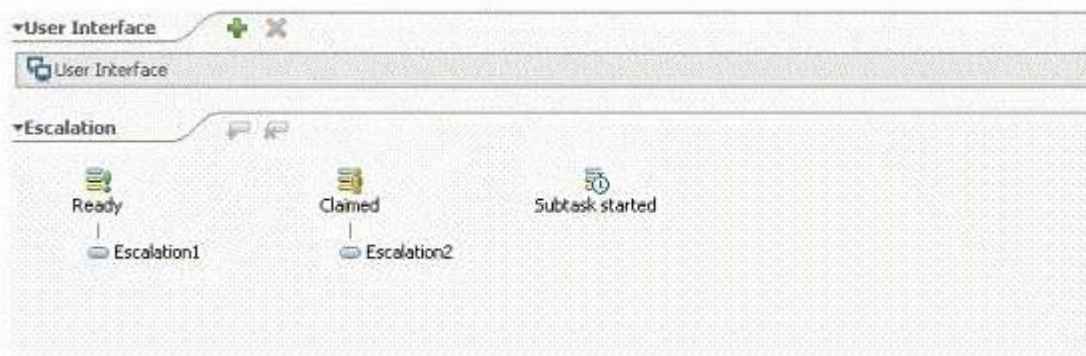
Correct Answer: D
Section: (none)
Explanation

Explanation/Reference:

QUESTION 20
An integration developer needs to implement escalations for tasks that are not completed on time in an integration solution.

Which behavior can the integration developer expect with the above implementation? (choose 2)

A. Escalation 2 will not be thrown if Escalation 1 executes.
B. Escalation 2 is thrown when the task moves to claimed state.
C. If Escalation 2 is thrown, it will occur before Escalation 1 is thrown.
D. If Escalation 1 is thrown, it will occur before Escalation 2 is thrown.
E. Escalation 1 is thrown when the task does not move to claimed state within the specified duration.

Correct Answer: DE
Section: (none)
Explanation

Explanation/Reference:
authentic answer.

QUESTION 21
An integration developer is modeling a human interaction and is trying to decide what type of human task to use. What advice should be given to the integration developer when considering using an in-line human task? The integration developer should select the in-line human task if the task:

A. needs to call other services.
B. provides just another service.
C. needs access to process related information.
D. will eventually be called as an SCA module in the future.

Correct Answer: C
Section: (none)
Explanation

Explanation/Reference:

QUESTION 22
An integration developer is planning to create a business process for a customer that will support their hiring procedures. There is a requirement for the business process to allow hiring managers to review submitted resumes before making any personnel decisions. The hiring manager must also be allowed to send resumes to other managers and to collect all of the recommendations before making a final decision. The integration developer has decided to use BPEL for the process implementation along with a human task for the manager reviews. What approach should the integration developer take while implementing the human tasks? The integration developer should create a human task that supports:

A. subtasks, but avoid the auto-deletions settings because they are not supported for subtasks.
B. subtasks, and define escalations only for the parent task because the subtasks cannot have their own escalations.
C. follow-on tasks, and ensure that the output message types of each of the follow-on tasks is identical to that of the parent task.
D. follow-on tasks, but avoid taking steps to delete the task because follow-on tasks are automatically deleted when their parent task is deleted.

Correct Answer: A
Section: (none)
Explanation

Explanation/Reference:

QUESTION 23
An integration developer needs to ensure that instances of a BPEL process are only started by administrative users. What does the integration developer need to do to meet this requirement?

A. Use an administration task in the BPEL process and assign the Administrator role to those users.
B. Use an administration task in the BPEL process and assign the Potential Starters role to those users.
C. Use an inline invocation task in each initiating receive operation and assign the Potential Owners role to those users.
D. Use an inline invocation task in each initiating receive operation and assign the Potential Starters role to those users.

Correct Answer: D
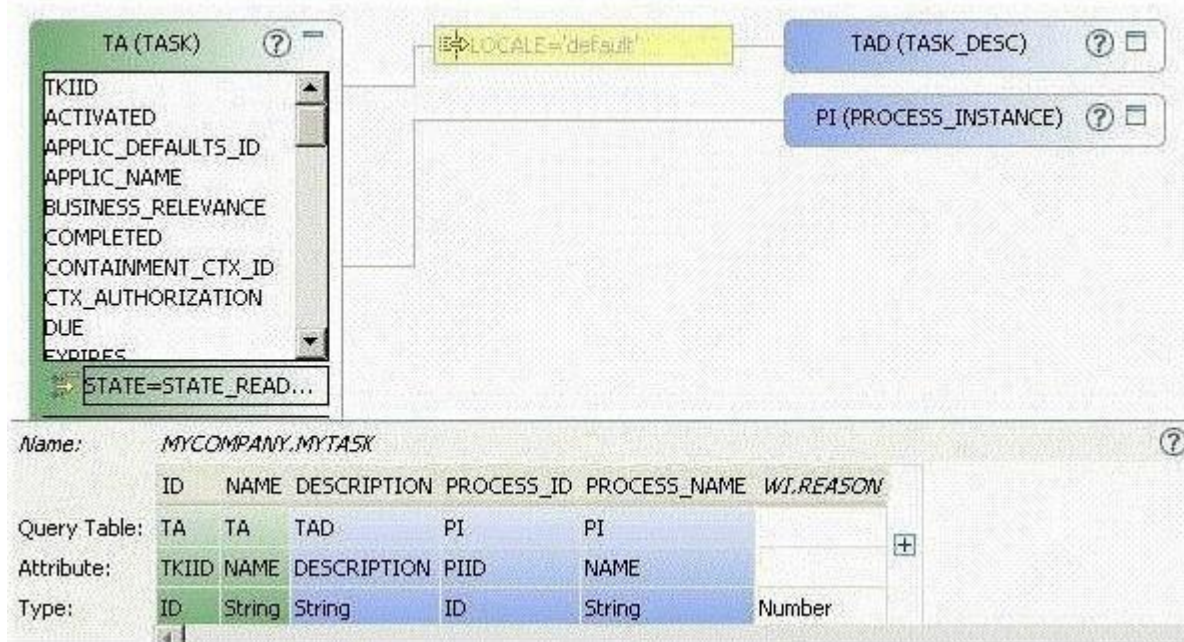**Section: (none)**
Explanation

Explanation/Reference:
great answer.

QUESTION 24
An integration developer is implementing a query table to provide flexibility and performance in an integration solution. Refer to the exhibit:

What should the integration developer consider when implementing this solution?

A. TA (TASK) table is an attached query table.
B. MYCOMPANY.MYTASK is the primary query table.
C. Queries using this query table will return task instances even if they are not associated with a process instance.
D. The query table definition file that is installed with the product needs to be customized by using predefined tables in the Business Process Choreographer database schema.

Correct Answer: C
Section: (none)
Explanation

Explanation/Reference:

QUESTION 25
An integration developer is planning to create a BPEL process which will invoke an external service. It was determined that the service will be required to run in its own transaction and will be invoked synchronously by the BPEL. The integration developer immediately configures an SCA import in the Assembly Diagram to satisfy these requirements, generates the skeleton BPEL process, and passes the project on to a colleague to complete the BPEL

implementation. While completing the implementation of the BPEL, what must the integration developer's colleague consider in the configuration of the Invoke activity used for calling the external service?

A. No time should be spent on the transactional behavior attribute for the Invoke activity because the setting will be ignored for this service.
B. No time should be spent on the transactional behavior attribute for the Invoke activity because the behavior will be determined by the internal implementation of the service.
C. Great care should be taken when selecting a setting for the transactional behavior attribute for the Invoke activity in the BPEL because this behavior cannot be set the the Assembly diagram.
D. Great care should be taken when selecting a setting for the transactional behavior attribute of the Invoke activity because the settings made in the BPEL will override the settings previously made in the Assembly Diagram.
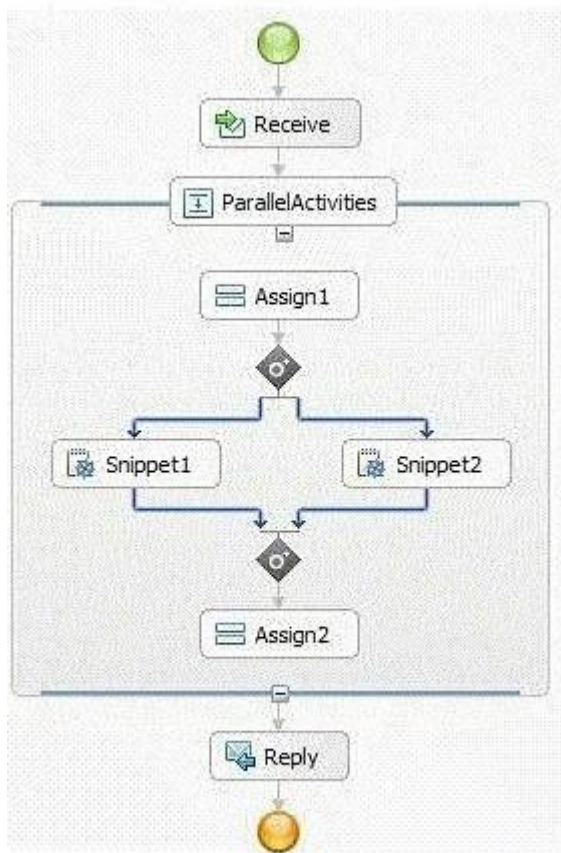
Correct Answer: A
Section: (none)
Explanation

Explanation/Reference:
definite answer.

QUESTION 26
An integration developer has configured a BPEL business process for a customer, as shown below:

Assume that the transaction behavior of both snippets is Commit After. What behavior will the integration developer observe when executing the flow? Snippet1 and Snippet2 will run in:

A. separate parallel transactions.A.separate parallel transactions.
B. separate sequential transactions.B.separate sequential transactions.
C. a single transaction separate from the transaction running Assign2.C.a single transaction separate from the transaction running Assign2.
D. a single transaction separate from the transaction running Assign1.D.a single transaction separate from the transaction running Assign1.
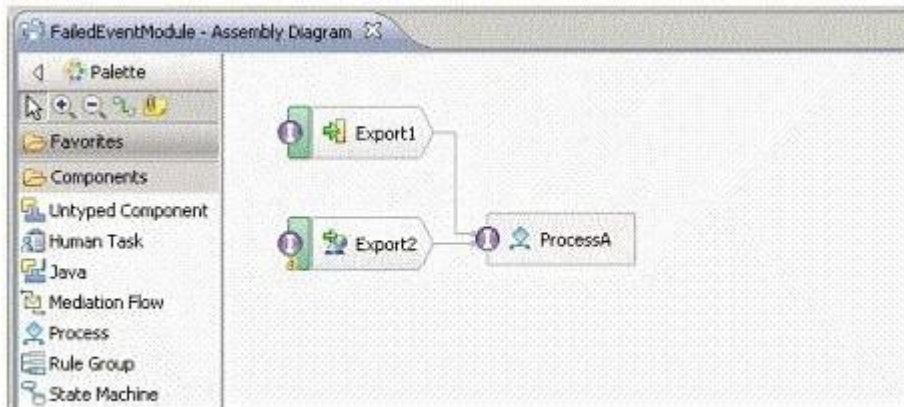
Correct Answer: B
Section: (none)
Explanation

Explanation/Reference:

QUESTION 27
An integration developer has developed a simple business process (ProcessA) that accepts requests from two exports. Export1 - relies on an asynchronous JMS transport protocol Export2 - relies on a synchronous SOAP/HTTP protocol.

If an unexpected runtime failure happens when executing ProcessA, for what are the failed events generated?

A. JMS failed events are generated for events sent using Export1.
B. Business Process Choreographer (BPC) failed events are generated for ProcessA.
C. Service Component Architecture (SCA) failed events are generated for events sent using Export1.
D. Service Component Architecture (SCA) failed events are generated for events sent using Export2.

Correct Answer: A
Section: (none)
Explanation

Explanation/Reference:
reliable answer.

QUESTION 28
An integration developer is testing a long-running process application for a customer. When the business process receives a request, it invokes several other SCA services. During integration testing, the developer finds that an unexpected failure has occurred. Which troubleshooting method gives the integration developer a detailed hierarchal view of the invocation record, including input and output data?

A. Put breakpoints at various places in the business process.

B. Change the log detail level to the SCA.* option in the running server.
C. Enable cross-component trace (XCT) with the Data Snapshot option.
D. Load all the other integrated SCA services in the business process to the same workspace.

Correct Answer: C
Section: (none)
Explanation

Explanation/Reference:
right.

QUESTION 29
An integration developer implemented the module shown in Exhibit 1. The integration developer needs to test the components and has configured the test client with the test configuration shown in Exhibit 2.
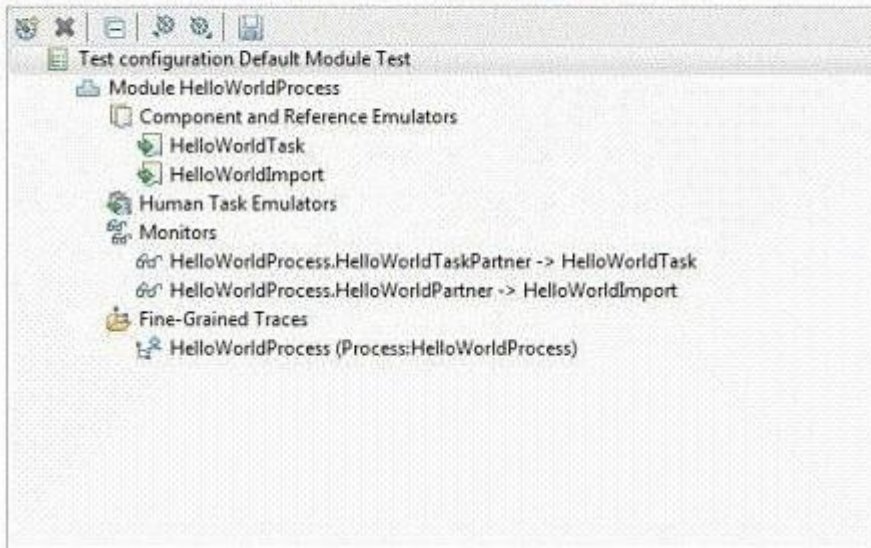
Exhibit 1:

Exhibit 2:

Integration Test Client: HelloWorldProcess_Test

Configurations

This area displays test configurations and their resources. Select a test configuration or resource to display
properties in the General Properties and Detailed Properties sections. More...

- Test configuration Default Module Test
  - Module HelloWorldProcess
    - Component and Reference Emulators
      - HelloWorldTask
      - HelloWorldImport
    - Human Task Emulators
    - Monitors
      - HelloWorldProcess.HelloWorldTaskPartner -> HelloWorldTask
      - HelloWorldProcess.HelloWorldPartner -> HelloWorldImport
    - Fine-Grained Traces
      - HelloWorldProcess (Process:HelloWorldProcess)

Which statement describes the test configuration shown in Exhibit 2? The configuration is set up to test:

A. HelloWorldProcess using Test Component.A.HelloWorldProcess using Test Component.
B. HelloWorldProcess using Test Component in Isolation.B.HelloWorldProcess using Test Component in Isolation.
C. HelloWorldTask and HelloWorldImport using Test Component.C.HelloWorldTask and HelloWorldImport using Test Component.
D. HelloWorldTask and HelloWorldImport using Test Component in Isolation. D.HelloWorldTask and HelloWorldImport using Test Component in
   Isolation.

Correct Answer: B
Section: (none)
Explanation

Explanation/Reference:

QUESTION 30

When installing a process application snapshot with new version of a BPEL process, the integration developer may need the latest process version to be applied to the new process instances and to process instances that have already started. To migrate all running BPEL process instances to a new version of the process, the integration developer can:

A. select 'Delete' which will delete running instances and start new again.
B. select 'Migrate' which will migrate running instances to the new snapshot.
C. use Business Process Choreographer Explorer to migrate running instances.
D. use an administrative script (migrateProcessInstances.py) to migrate running instances.

Correct Answer: D
Section: (none)
Explanation

Explanation/Reference:

QUESTION 31
An integration developer opens a process application in the IBM Integration Designer (IID) workspace. It contains a business data object CandidateData, a business process definition (BPD) CheckCandidateData and there is no integration service or toolkit dependency associated with this process application. Which artifacts related to the process application will the integration developer see in advanced mode when the process application is imported in the IID workspace? The CheckCandidateData BPD under:

A. Processes and a business object under Data, and no generated interfaces.
B. Processes, automatically generated interfaces under Interfaces, and a business object under Data.
C. Processes, automatically generated interfaces under Interfaces, a business object under Data, and an unimplemented integration service under Advanced Integration Services.
D. Integration Logic, automatically generated interfaces under Interfaces, and a business object under Data.

Correct Answer: B
Section: (none)
Explanation

Explanation/Reference:
superb answer.

QUESTION 32
An integration developer exported the MyModule.zip file in a Project Interchange format from IID. The integration developer is ready to deploy the application on the IBM Process Server using command serviceDeploy C:\MyModule.zip What behavior can the integration developer expect from running the command?

A. The IBM Process Server must be running for the command to run successfully.

B. The command will run successfully even if the IBM Process Server is not running.

C. The MyModule.ear file will be successfully deployed on IBM Process Server.

D. The MyModule.zip file needs to be replaced with the MyModule.jar file for the command to run successfully.

Correct Answer: B
Section: (none)
Explanation

Explanation/Reference:
exact answer.

QUESTION 33
An integration developer uses the Process Center perspective to connect to a repository. The Process Center repository contains process applications and toolkits which members of the business development team designed. The integration developer has ProcAppA open in an Integration Designer workspace. In order to run the process application on the repository, the integration developer must: (choose two)

A. call the invoke operation on the interface.

B. create a new snapshot of the process application.

C. create a new SCA component to wrap the AIS service.

D. create a new import component which implements the interface.

E. copy the artifacts which were generated in the Integration Designer to the integration solution library.

Correct Answer: AD
Section: (none)
Explanation

Explanation/Reference:

QUESTION 34
An integration developer wants to use an SCA invocation style where the client invokes a service and continues processing. At a later time, the client makes a request to capture the response. Which invocation style should the integration developer use to implement this logic?

A. Synchronous

B. Asynchronous with callback

C. Asynchronous using one-way

D. Asynchronous with deferred response

Correct Answer: D
Section: (none)

Explanation

Explanation/Reference:

QUESTION 35
An integration developer registers two Process Centers with each other and needs to share a child toolkit 'TK-Child' while preserving the dependency with its parent toolkit 'TK-Parent'. How should a integration developer accomplish this? Set Snapshot status of:

A. TK-Child to 'New' and share it with other Process Centers
B. TK-Child to 'Released' and share it with other Process Centers
C. TK-Parent to 'Released', TK-Child to 'New' and share both toolkits with other Process Centers
D. TK-Parent to 'Released', TK-Child to 'Released' and share both toolkits with other Process Centers

Correct Answer: D
Section: (none)
Explanation

Explanation/Reference:
sophisticated answer.

QUESTION 36
An integration developer is designing a mediation module that is required to pass MQRFH2 information to a downstream service using an MQ Binding. What part of the Service Message Object should the integration developer use to provide the information required by the Binding?

A. Context
B. Headers
C. Business Object graph
D. Business Object metadata

Correct Answer: B
Section: (none)
Explanation

Explanation/Reference:
valid answer.

QUESTION 37
An application receives a batch of order records that are needed to populate a database. An order record is received that will cause an insert into the database table. Subsequent records will update this record. It is important that the: ?insert record is processed first. ?updates are processed so that the order record has the correct information at the end of processing. ?If update 1 changes the quantity from 5 to 20. ?If update 2 changes the quantity from

20 to 11. ?If update 2 is processed before update 1, the order quantity will no longer be correct. Which of the following quality of service (QoS) qualifiers should the integration developer use?

A. Add the Join Transaction qualifier to the interface of the component.
B. Add the Join Activity Session qualifier to the interface of the component.
C. Add the Event Sequencing qualifier to the interface of the component.
D. Add the Event Sequencing qualifier to the implementation of the component.

Correct Answer: C
Section: (none)
Explanation

Explanation/Reference:
accurate.

QUESTION 38
An integration developer needs to implement a human task in an integration solution. If reusability is a priority, then the integration developer should develop:

A. a collaboration task, since it can be a parent task.
B. an administration task, since it is a reusable activity.
C. a to-do task, since it has access to the process context.
D. an invocation task, since it can be attached to a process.

Correct Answer: A
Section: (none)
Explanation

Explanation/Reference:

QUESTION 39
A microflow calls a long-running process using a two-way request/response synchronous operation.
What can be a consequence of using this pattern?

A. It will be easier to implement Exception Handling in the microflow.
B. When the long-running process completes, the microflow transaction will be committed.
C. The transaction and threads used by the microflow will be tied up until the long-running process finishes.
D. Compensation logic will need to be implemented in the long-running process to ensure the delivery of the reply to the microflow.

Correct Answer: C
Section: (none)
Explanation

Explanation/Reference:
appropriate answer.

QUESTION 40
Which statement correctly describes SCA?

A. With SCA, service contracts and implementation details are visible to the client.
B. An SCA service component definition is included in a file called <SERVICE_NAME>.bpel
C. SCA provides a common invocation model with well-defined interfaces and encapsulation into modules.
D. SCA references that are only available to the service component in which the references are included as stand-alone references.

Correct Answer: C
Section: (none)
Explanation

Explanation/Reference:

QUESTION 41
The integration developer needs to enable the Common Event Infrastructure (CEI) on a business process, such that the CEI events are generated only when the business process has completed successfully. Which of the following transaction behavior must the integration developer choose to set on the business process activity? Set a transmission mode of:

A. synchronous and a transaction setting of "NEW".
B. asynchronous and a transaction setting of "NEW".
C. synchronous and a transaction setting of "EXISTING".
D. asynchronous and a transaction setting of "EXISTING".

Correct Answer: C
Section: (none)
Explanation

Explanation/Reference:

QUESTION 42
An integration developer needs to implement a service component, which will dynamically route the client's request to the appropriate service provider

based on the customer's loyalty program status. The system administrator should be able to change the service provider without disrupting the service. Which mediation primitive should the integration developer use to meet this requirement?

A. Flow Order
B. Service Invoke
C. Fan out/Fan in
D. Endpoint Lookup

Correct Answer: D
Section: (none)
Explanation

Explanation/Reference:
obvious answer.

QUESTION 43
A client requires that a new BPEL process return a fault message to the requester in case the process does not complete correctly. The integration developer has added a fault handler to the process to catch all exceptions. How should the integration developer return the fault message?

A. Use a throw activity of a business fault.
B. Use a reply activity using a standard fault.
C. Use a reply activity using a business fault defined in the interface.
D. Use a rethrow activity in the fault handler on the process scope using a fault defined in the interface.
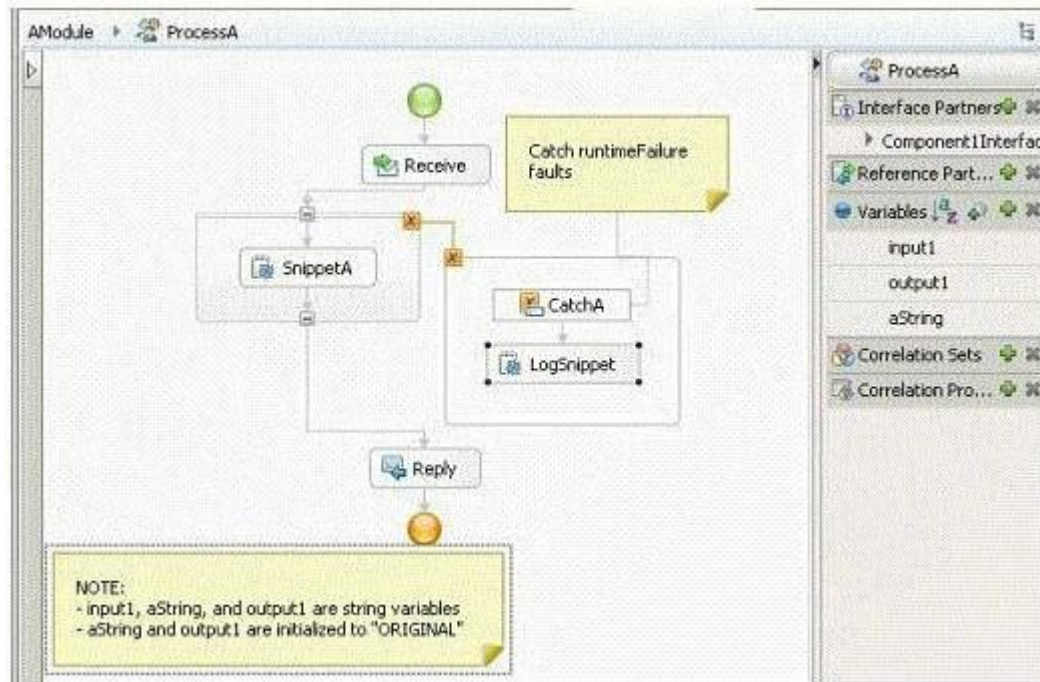
Correct Answer: C
Section: (none)
Explanation

Explanation/Reference:
proper.

QUESTION 44
An integration developer has implemented the business process shown in the exhibits below.

Snippet - SnippetA

Description	○ Visual ⦿ Java
Details	
Server	
Administration	
Exit Condition	
Performance	
Expiration	
Environment	
Event Monitor	
Global Event Settings	

```
/*@bpe.readOnlyVariables names="aString"*/
output1 = "MODIFIED";
aString = "MODIFIED";
if ( input1.length() != 0 ) {
    throw new IllegalArgumentException();
}
```
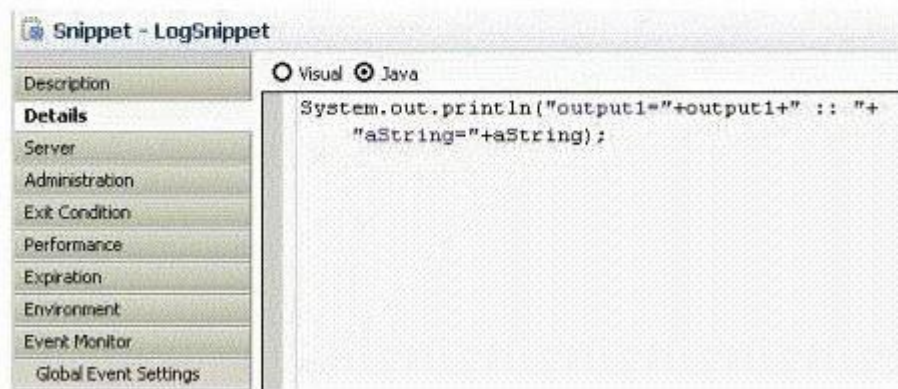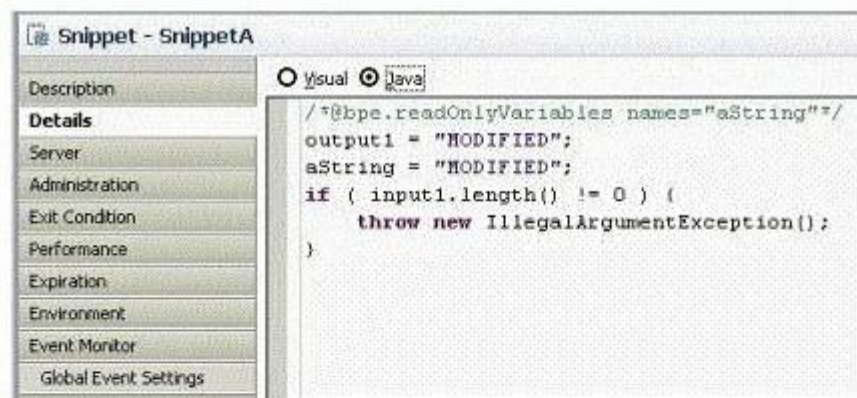
Snippet - LogSnippet

Description	○ Visual ⦿ Java
Details	
Server	
Administration	
Exit Condition	
Performance	
Expiration	
Environment	
Event Monitor	
Global Event Settings	

```
System.out.println("output1="+output1+" :: "+
    "aString="+aString);
```

If the integration developer starts an instance of the ProcessA process with an input of "HELLO", which of the following strings will the LogSnippet snippet write to System.out? If the integration developer starts an instance of the ProcessA process with an input of "HELLO", which of the following strings will the LogSnippet snippet write to System.out? If the integration developer starts an instance of the ProcessA process with an input of "HELLO", which of the following strings will the LogSnippet snippet write to System.out?

A. output1=ORIGINAL :: aString=ORIGINAL
B. output1=ORIGINAL :: aString=MODIFIED
C. output1=MODIFIED :: aString=ORIGINAL
D. output1=MODIFIED :: aString=MODIFIED

Correct Answer: C
Section: (none)
Explanation

Explanation/Reference:

QUESTION 45
An integration developer is planning to create a BPEL process to help with the management of customer requests. The developer is intending to use a short-running process for the implementation because it has been determined that the performance of the process is a high priority, but the process must also be able to compensate for changes to the customer's request. What approach should the integration developer take while implementing this process?

A. Implement the short-running process as planned, but call the appropriate compensation activity from a fault handler in the process.
B. Implement the short-running process as planned, but associate an undo-operation with the appropriate invoke activity in the process.
C. Since compensation is not supported in short-running processes, implement a long-running process using compensation pairs.
D. Since compensation is not supported in short-running processes, use a compensation handler and a compensation pair together in the log-running process

Correct Answer: B
Section: (none)
Explanation

Explanation/Reference: