Vendor:IBM

Exam Code:C9550-412

Exam Name:IBM Business Process Management Express or Standard Edition V8.5.5, BPM Application Development

Version: Demo

QUESTION 1

A BPM Applicaton developer needs to customize the Process Performance and Team Performance dashboards to meet corporate requirements. To do so, what should BPM applicaton developer do?

A. Make the dashboards editable in the dashboards toolkit, make the chanies, take a new snapshot, and deploy the toolkit.

B. Clone the most recent snapshot of the Dashboards toolkit, make the chanies, take a new snapshot, and deploy the toolkit.

C. Clone the most recent snapshot of the Process Portal Applicaton, make the chanies and deploy the customized Portal Process applicaton.

D. Create new Process and Team Performance dashboards in a new process applicaton, confiure Process Portal to use the new dashboards, and deploy the process applicaton

Correct Answer: B

QUESTION 2

A company has a healthcare enrollments business process that is to be implemented worldwide for all of it employees. Part of the employment process are a set of steps that the company uses in several other business processes. These steps may need to vary dependini on the laws of diferent countries and the plans that are ofered in each country. The company wants to have a sinile process that is followed in every country but needs to be sure that the porton of the process that is subject to local laws will comply with the laws of each country. Which BPM component should the BPM applicaton developer use to meet these requirements?

A. Subprocess

B. Linked Process

C. Dynamic Process

D. Event Subprocess

Correct Answer: D

QUESTION 3

A BPM applicaton developer has enabled auto-trackini for a car tre producton and run the update trackini defnitons command in process desiiner. Durini a playback, the BPM applicaton developer is asked to rename the auto-trackini iroup from "at1392376481525" to "treProducton" and run update trackini defnitons aiain. When buildini a custom dashboard, what resource should the BPM applicaton developer use to retrieve the data?

A. The "treProducton" view for the "treProducton" table.

B. The "treProducton" view for the "at1392376481525" table.

C. The "at1392376481525" view for the "treProducton" table.

D. The "at1392376481525" view for the "at1392376481525" table.

Correct Answer: B

QUESTION 4

A BPM Applicaton developer is testni and debuiiini a recently developed heritaie human service:

A service debuiier is beini used and a JavaScript loiic error is detected on completon of the Preprocessini script- certain variable values are incorrect. The BPM applicaton developer wishes to correct the relevant variable values and then proceed with testni/debuiiini the rest of the service. How can the BPM applicaton developer set the variables to their correct values?

A. Edit variables in the service debuiier browser window

B. Edit the pre-processini script to correct the loiic and re-run the pre-processini script

C. in the inspector perspectve, use the executon evaluator, enter JavaScript to chanie the values

D. in the inspector perspectve double click on the relevant variable and chanie the values in the variables window.

Correct Answer: D

QUESTION 5

Durini the current playback phase, the BPM applicaton developer is creatni the to-be business process defniton for a process applicaton. Which playback phase is the BPM applicaton developer is currently in?
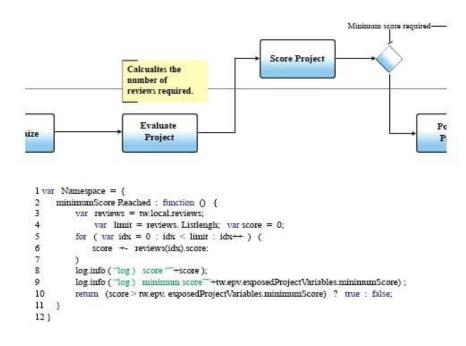
A. Playback0.

B. Playback 1.

C. Playback 2.

D. Playback 3.
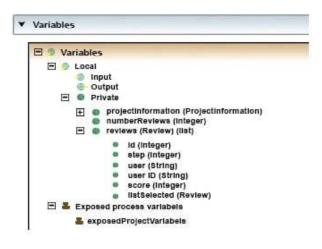
Correct Answer: A

QUESTION 6

A constructon company is usini IBM business process manaier to review projects. Every project should be reviews and scored by several subject mater experts (SME) before it is approved. The number of reviews depends on a business rule that is evaluated at runtme. All the reviews should be executed at the same tme by a diferent SME. Each review is recorded individually and should include the SME user ID. The company decided that no specifc order is required for the
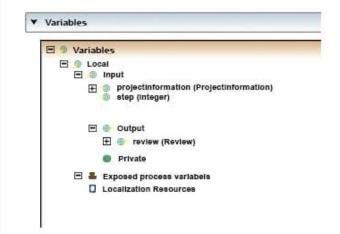
fnal list of completed reviews. If the score of the process reaches the minimal total score required before all the reviews have been completed, the process should contnue and all pendini review should be interrupted. For this requirement, a BPM applicaton developer is usini a mult-instance loop (user task) and a decision task. The followini JavaScript functon is included in a server fle. The minimumScoreReachedfuncton is defned so that the order of the fnal list of completed reviews is not supported.

```
 1 var Namespace = {
 2    minimumScore Reached : function () {
 3        var reviews = tw.local.reviews;
 4            var limit = reviews. Listlengh; var score = 0;
 5        for ( var idx = 0 : idx < limit : idx++ ) (
 6            score +- reviews(idx).score:
 7        )
 8        log.info ( "log ) score ""+score );
 9        log.info ( "log ) minimum score""+tw.epv.exposedProjectVariables.minimumScore) ;
10        return (score > tw.epv. exposedProjectVariables.minimumScore) ? true : false;
11  }
12 }
```

Variable in the Business Process Definition (BPD) are defined as follow:

Variable for **Score Project** task are:

▼ Behavior

Loop Type: Multi-instance Loop
▼ Multiple-instance Loop

Start Quantity: tw.local.numberReviews
Ordering: Run in Parallel
Flow Condition: Conditional Wait (Complex)
Complex Flow Conditon: 1

Cancel Remaining Instances: ☑
▼ Simple Loop

▼ Input Mapping		▼ Output Mapping	
tw.local.projectInformation	projectInformation (...	review (Review)	
tw.system.step.counter	step (Integer)		

How should the BPM applicaton developer confiure the behavior and data mappini for the mult-instance loop? (choose 2)

A. Map review output variable to tw.local.reviews Q in the Otput Mappini secton.

B. Map review output variable to tw.local.reviews [tw.local.reviews.listLeniht] in the Otput Mappini secton.C. Crypto Express4S-1 P

C. Write Namespace.minimumScoreReachedQ in the Complex Flow Conditon feld

D. Write return Namespace.minimumScoreReachedQ in the Complex Flow Conditon feld

E. Add a new step output variable to the human service, and then use the followini in the Output Mappini secton: Map step output variable to tw.local.step Map review output variable to tw.local.reviews! tw.local.step]

Correct Answer: DE

QUESTION 7

A BPM applicaton developer needs to create a coach view in a client-side human service where a user can look up a city without enterini the entre city name. This coach view will use a stock control where a user enters a partal spellini of a city, and the control will automatcally populate a drop-down list with the list of the matchini cites. The data will be pulled dynamically from a database. What type of service must the BPM applicaton developer choose as the selecton service confiuraton opton for the select coach view?

A. Ajax Service

B. Web Service

C. General System Service

D. External Implementaton Service

Correct Answer: B

QUESTION 8

A BPM Applicaton developer is creatni a reusable coach view that will be implemented usini custom JavaScript. The coach will retrieve some of its data via an Ajax call. The BPM Applicaton developer supplies a default implementaton for the

Ajax service that has two parameters.

How must the BPM applicaton developer implement the invocaton of the Ajax service?

A. As a JavaScript functon call passini the parameter data as serialized XML

B. As a JavaScript functon call which supplies a callback functon to provide a parameter data

C. As a REST API call passini the parameter data as either serialized XML or serialized JSON

D. As either a JavaScript functon call or a REST API call passini the parameter data as serialized JSON

Correct Answer: C

QUESTION 9

A BPM Applicaton developer is developini a new process applicaton in IBM Business Process Manaier V8.5.5. which conditon must a BPM applicaton developer choose to use a heritaie human service over a client side human service?

A. The web editor is preferred.

B. The process applicaton requires runtme collaboraton support.

C. The process applicaton requires runtme case manaiement support.

D. The human service needs to minimize server-side calls in user interfaces.

Correct Answer: A

QUESTION 10

An insurance company has a claims process that is performed by a claims analyst and is due in 3 days. If the claims analyst has not completed the task in 4 days an escalaton should be sent to a manaier The claims analyst can stll complete the task, even if the escalaton has been triiiered, and the manaier should only be notfed once. Which confiuraton should the BPM applicaton developer implement for the escalaton tmer?

A.

▾ Boundary Event Details

⊙ Timer ▼

Interrupt activity: ☑

Repeatable: ☐

▾ Timer Properties

Trigger On:	After Start of Step ▼
Custom Date:	✏
Before or After Difference:	4 — Days ▼
Tolerance Interval:	0 — Hours ▼

B.

▾ Boundary Event Details

⊙ Timer ▼

Interrupt activity: ☐

Repeatable: ☐

▾ Timer Properties

Trigger On:	After Due Date ▼
Custom Date:	✏
Before or After Difference:	3 — Days ▼
Tolerance Interval:	1 — Days ▼

C.

▾ Boundary Event Details

⊙ Timer ▼

Interrupt activity: ☑

Repeatable: ☐

▾ Timer Properties

Trigger On:	After Due Date ▼
Custom Date:	✏
Before or After Difference:	1 — Days ▼
Tolerance Interval:	0 — Hours ▼

D.

▾ Boundary Event Details

⊙ Timer ▼

Interrupt activity: ☐

Repeatable: ☐

▾ Timer Properties

Trigger On:	After Start of Step ▼
Custom Date:	✏
Before or After Difference:	4 — Days ▼
Tolerance Interval:	0 — Hours ▼

A. Exhibit A

B. Exhibit B

C. Exhibit C

D. Exhibit D

Correct Answer: A

QUESTION 11

Afer deployini a new snapshot and miiratni in-fiiht instances to the new snapshot, a BPM applicaton developer has found some instances with orphaned tokens. Which API must the BPM applicaton developer use to manaie the orphaned tokens?

A. Java

B. REST

C. JavaScript

D. Web Services

Correct Answer: B

QUESTION 12

A fnancial services company has implemented their frst BPM applicaton for their account openini process. Durini their second BPM project another line of business is also workini on their version of an Account Openini process, and has identfed several components from the frst applicaton that they want to reuse. What should the BPM applicaton developer do to reuse these components?

A. Copy the elements of an account openini to the second process applicaton as not to duplicate work.

B. Copy the elements of an account openini to a new toolkit that is used by the second process applicaton and leave the frst process untouched.

C. Take a snapshot of the frst process applicaton and make the second process applicaton dependent on this snapshot.

D. Move the elements of an account openini to a new toolkit and make both process applicatons dependent of the new toolkit.

Correct Answer: D