

BluePrism.AD01.v2025-05-27.q128

Exam Code:	AD01
Exam Name:	Blue Prism Accredited Developer Exam
Certification Provider:	Blue Prism
Free Question Number:	128
Version:	v2025-05-27
# of views:	113
# of Questions views:	1280
https://www.freeqas.com/qa/Blue-Prism/AD01/BluePrism.AD01.v2025-05-27.q128.html	

NEW QUESTION: 1

A business object needs to use a Global Send Keys stage to populate the User Name field in an application entitled Workflow. The application is in focus and cursor is in the User Name field. In order to configure the Global Send Keys, which element needs to be placed in the Element field of the stage below?

The screenshot displays the Blue Prism configuration interface for a 'Global Send Keys' stage. The stage name is 'Send Username via Global Send Keys'. The 'Application Explorer' on the left shows a tree view of the application structure:

- Workflow
 - Main Window
 - Select Menu (Button)
 - Search (Edit Field)
 - Menu Name (Label)
 - Login Window
 - Username (Edit Field)
 - Password (Edit Field)
 - Login (Button)

The 'Actions' table below the stage configuration is as follows:

Element	Params	Action	Inputs Set
			N/A

The 'Inputs' table is currently empty.

- A. Workflow
- B. Main Window

C. Login Window

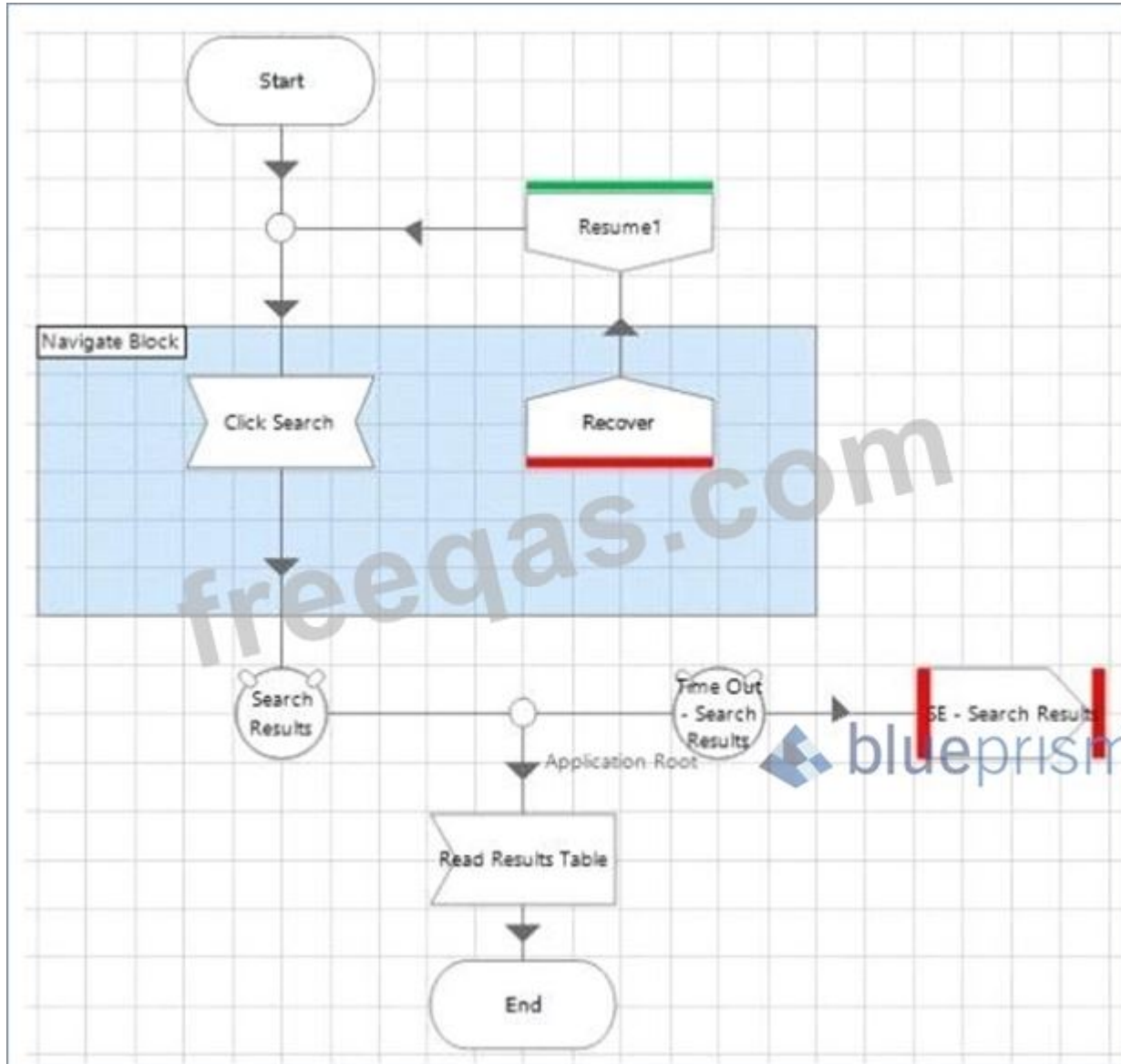
D. Username (Edit Field)

Answer: D (LEAVE A REPLY)

Reason: As we need to pass the values in the username so the values of username to be passed only in the username element. As Rest other options are having only the outer area of the spied application.

NEW QUESTION: 2

Consider the following diagram from an object studio action:



What is the problem with this flow?

A. There is a risk of the flow causing an infinite loop

B. There is nothing wrong with the object flow shown in this image.

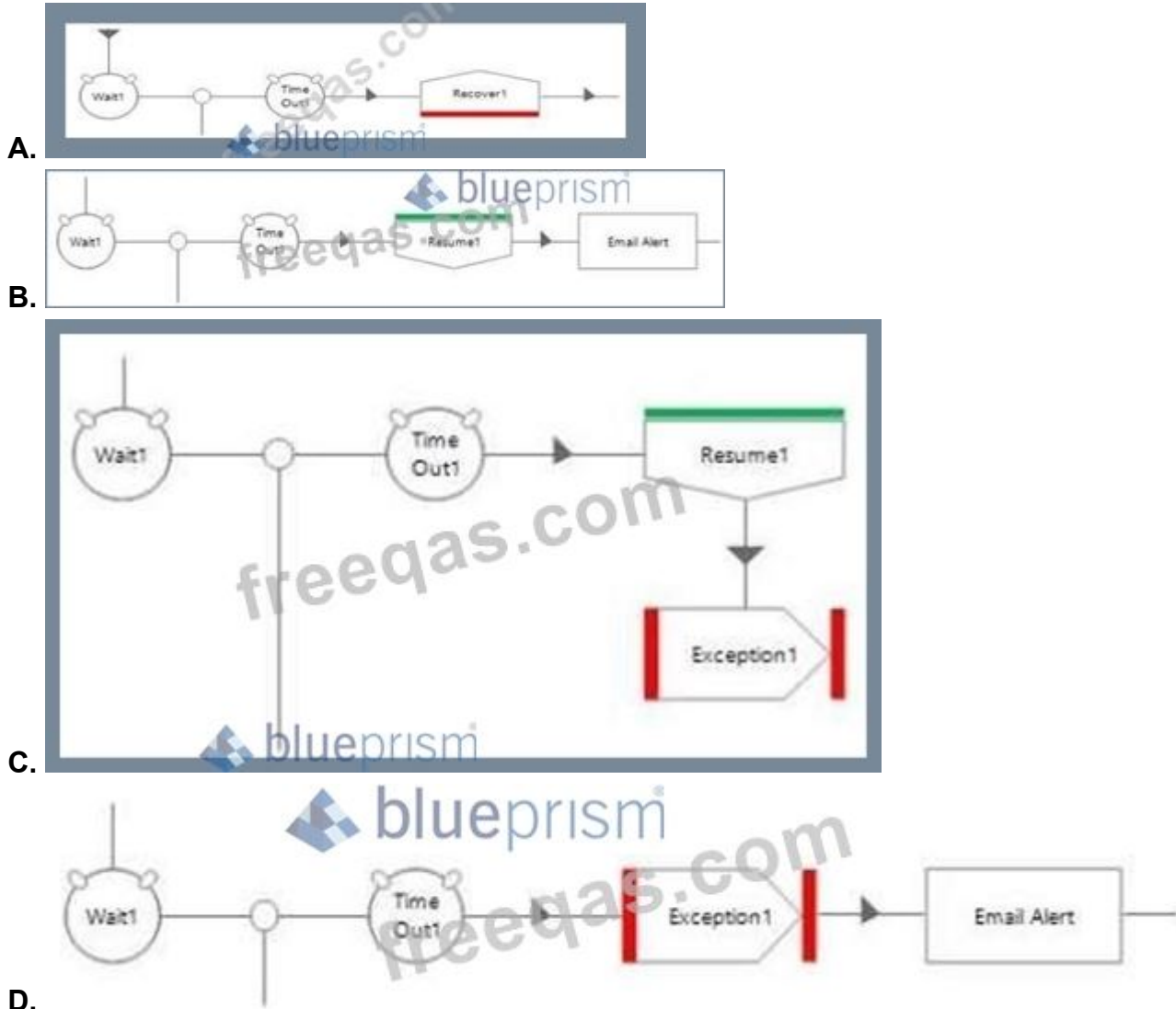
C. The Exception Block should be removed from the page so that all exceptions on that page can be recovered.

D. There should be a wait stage at the end of the flow, before the end stage to ensure the flow logic has worked correctly

Answer: A ([LEAVE A REPLY](#))

NEW QUESTION: 3

Which of the following flows can you not create in Blue Prism? (Choose two.)

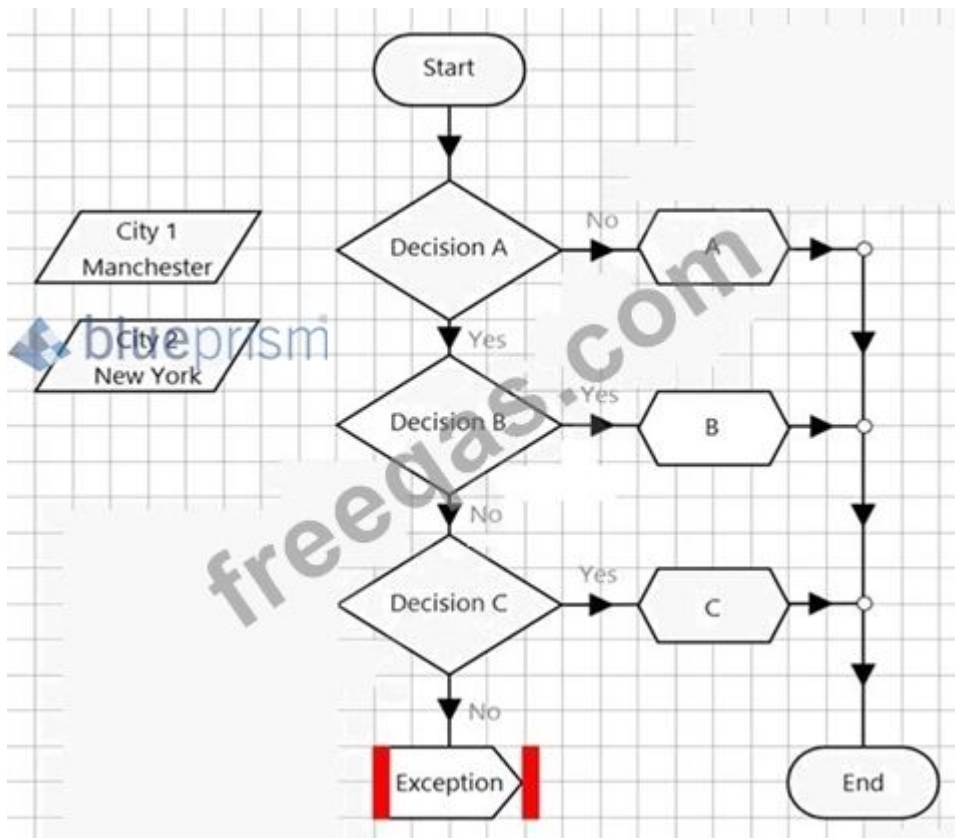


D.

Answer: B,D ([LEAVE A REPLY](#))

NEW QUESTION: 4

Examine the following Blue Prism Process diagram:



The initial values for the 2 data items are displayed in the diagram above.

The expression in 'Decision A' is:

$\text{Len}([\text{City 1}]) > \text{Len}([\text{City 2}])$

The expression in 'Decision B' is:

$\text{Mid}([\text{City2}].3,1) = " "$

The expression in 'Decision C' is:

$\text{Left}([\text{City 1}], 5) = \text{"manch"} \text{ AND } \text{EndsWith}([\text{City 2}], \text{"York"})$

What will happen when the process flow executes?

- A. The diagram will flow to the Exception stage which will raise a new exception
- B. The diagram will flow through the Calculation stage named 'B'
- C. The diagram will flow through the Calculation stage named 'C'
- D. The diagram will flow through the Calculation stage named 'A'

Answer: C (LEAVE A REPLY)

NEW QUESTION: 5

When configuring an object's run model which of the following is true?

- A. Leaving the run mode blank will allow any number of processes and objects to run at the same time on the same resource.
- B. Setting the run mode to exclusive will ensure only one process runs on that resource at a time.
- C. Setting the run model to foreground will give the object priority over the target system ahead of any other Business Object.
- D. Setting the run mode to background will enable the object to run at the same time as foreground and background objects on the same resource.

Answer: C ([LEAVE A REPLY](#))

NEW QUESTION: 6

When considering an element's attributes in Application Modeller which of the following statements are true? (select all that apply)

- A. The list of attributes may vary from application type to application type
- B. Selected attributes are shown as ticks in the Match column of Application Modeller
- C. The initial selection of attributes made by Blue Prism will always be the optimum attribute set for the element
- D. The attributes are provided to Blue Prism by the Target System

Answer: B ([LEAVE A REPLY](#))

NEW QUESTION: 7

How many End Stages can a sub-page in a Process have?

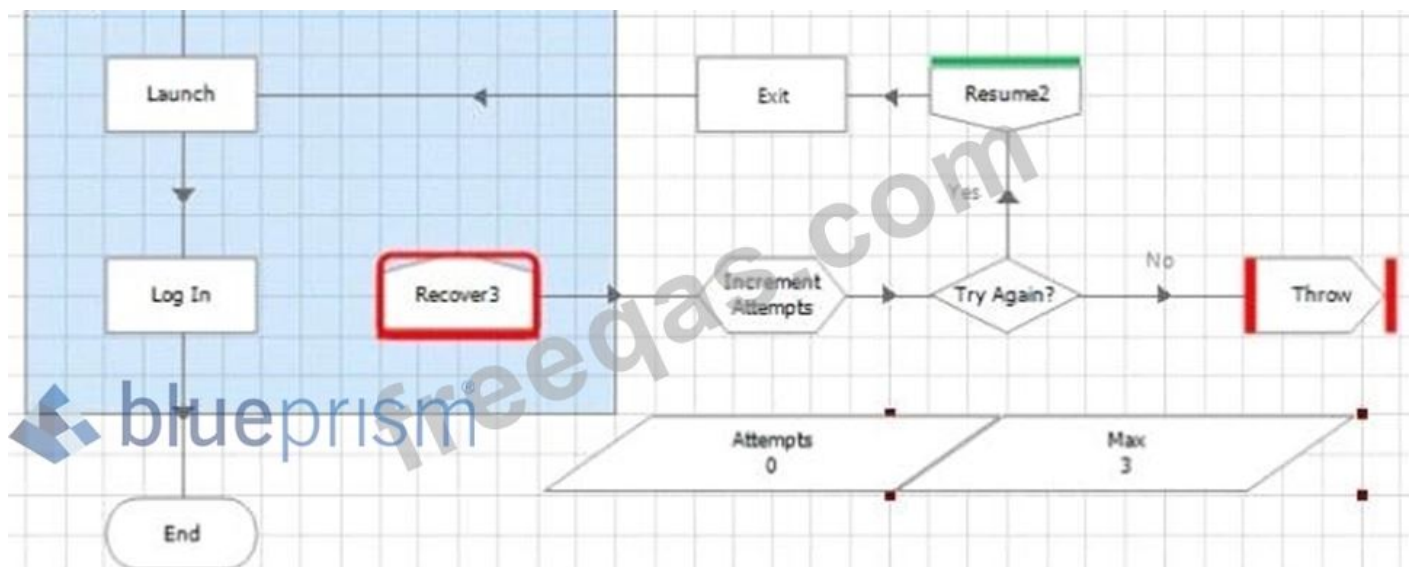
- A. 0
- B. 1
- C. 2
- D. Any Number

Answer: B ([LEAVE A REPLY](#))

Explanation/Reference:

NEW QUESTION: 8

Exhibit:



The Process is intended to attempt to perform the processing in the recover block, Block 3. a maximum of three times before throwing an exception.

Data Item 'Attempts' is a number data item with an initial value of 0

Data Item "Max Attempts" is a number data item with an initial value of 3 The 'Increment

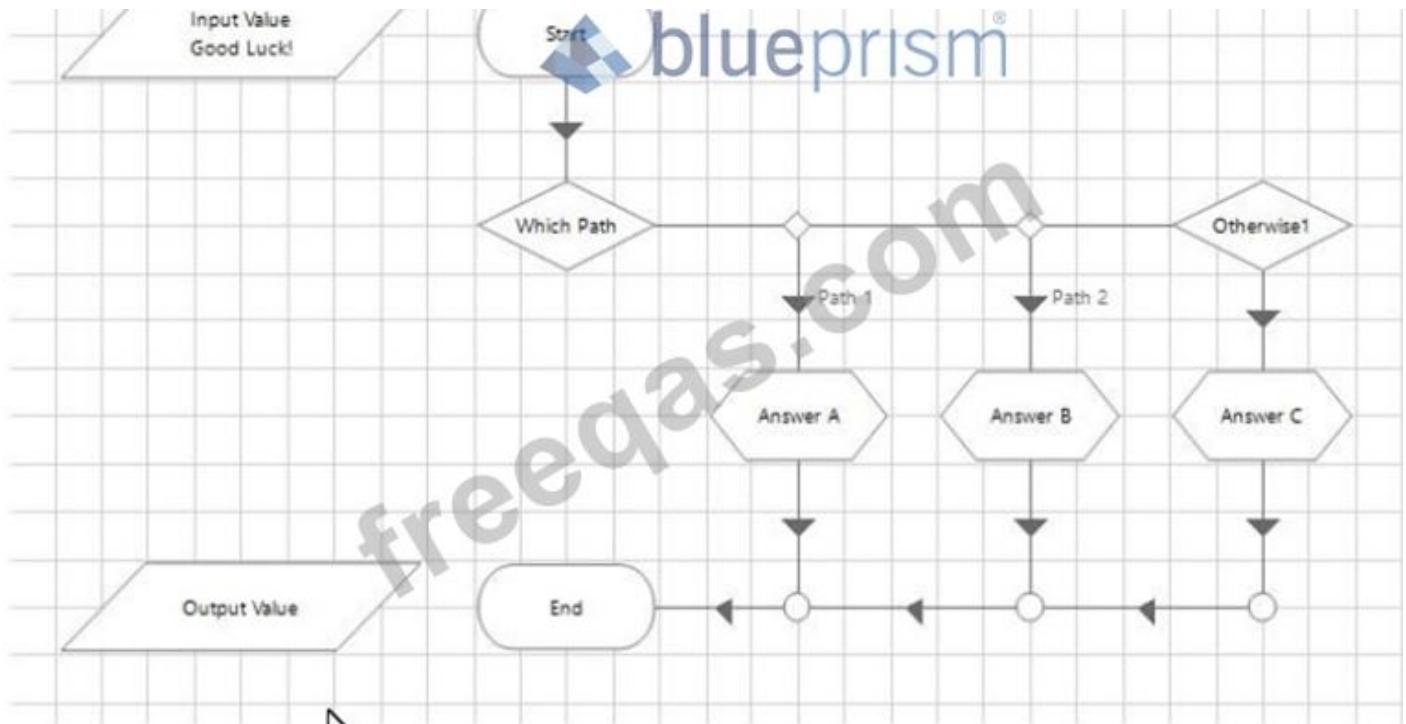
Attempts' calculation stage add 1 to the attempts value and outputs a result to the "Attempts" data

item To enable this to work correctly, what is the correct expressions for the Try Again' decision stage?

- A. [Attempts] > [Max]
- B. [Attempts] = [Max]
- C. [Attempts] + 1
- D. [Attempts] < [Max]

Answer: D ([LEAVE A REPLY](#))

NEW QUESTION: 9



Choice Properties

Name: Which Path

Description:

Choice Name	Choice Criterion
Path 1	StartsWith([Input Value], "G")
Path 2	Right([Input Value], 4) = 'Good'

The calculation stages contain the following:

Calculation Properties

Name: Answer A

Description:

Expression
A

Validate Evaluate Expression Store Result In Output Value

Calculation Properties

Name: Answer C

Description:

Expression
C

Validate Evaluate Expression Store Result In Output Value

What will be the outcome after the page has run?

- A. Data Item Output Value contains C
- B. Data Item Output Value contains B
- C. An Internal Exception will be thrown
- D. Data Item Output Value contains A

Answer: D (LEAVE A REPLY)

NEW QUESTION: 10

What is wrong with the flow shown in the image?

- A. Sub-pages should not have retry logic, exception handling should be in the object level rather than in the process.
- B. The resume stage must also be within the exception block

C. The retry loop logic does not include any navigation after the resume stage to ensure the application is ready to try the 'Search Screen -Perform Search' action again.

D. The retry loop logic shown in the image is incorrect because it uses multiple action stages. There should be a retry loop around every action.

Answer: C (LEAVE A REPLY)

As per the process template the resume there should be another action or page after the resume stage.

NEW QUESTION: 11

Which of the following Stages can be found in Process Studio AND Object Studio?

A)



B)



C)



D)



A. Option A

B. Option B

C. Option D

Reason: Only the choice stage is found in both process and object studio rest all other stages are found only in the object studio.

D. Option C

Answer: B (LEAVE A REPLY)

NEW QUESTION: 12

The Work Queue 'Account Closure has a number of Pending Items which may be tagged as "Current",

"Saving" or "Loan".

What is the correct configuration to get the next item from the queue that is tagged either "Current" or "Loan"?

A. Configure "Current or Loan" in the Tag Filter parameter

B. Configure "-Saving" in the Tag Filter parameter

C. Configure "Current + Loan" in the Tag Filter parameter

D. Configure "Current; Loan" in the Tag Filter parameter

Answer: D ([LEAVE A REPLY](#))

NEW QUESTION: 13

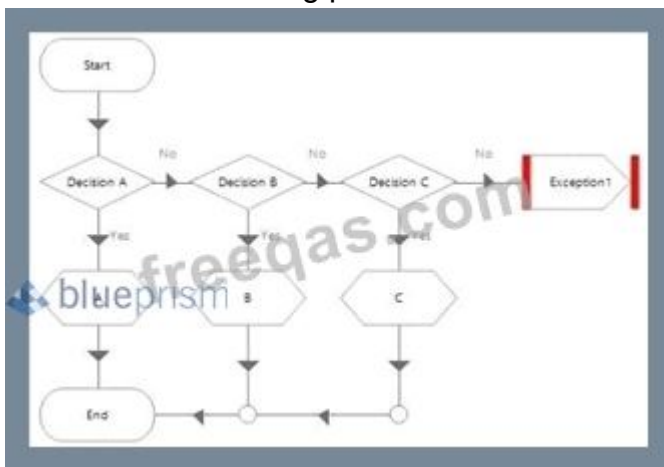
Which of the following can you perform in ? (select all that apply)

- A. Create a Work Queue
- B. Encrypt a Work Queue
- C. Rename a Work Queue
- D. Refresh a Work Queue

Answer: D ([LEAVE A REPLY](#))

NEW QUESTION: 14

Consider the following process flow:



Decision "A" properties are:

$$40 + 10 * 30 = 150$$

Decision "B" properties are:

$$\text{Sqrt}(100 - 19) = 9$$

Decision "C" properties are:

$$3^4 = 27$$

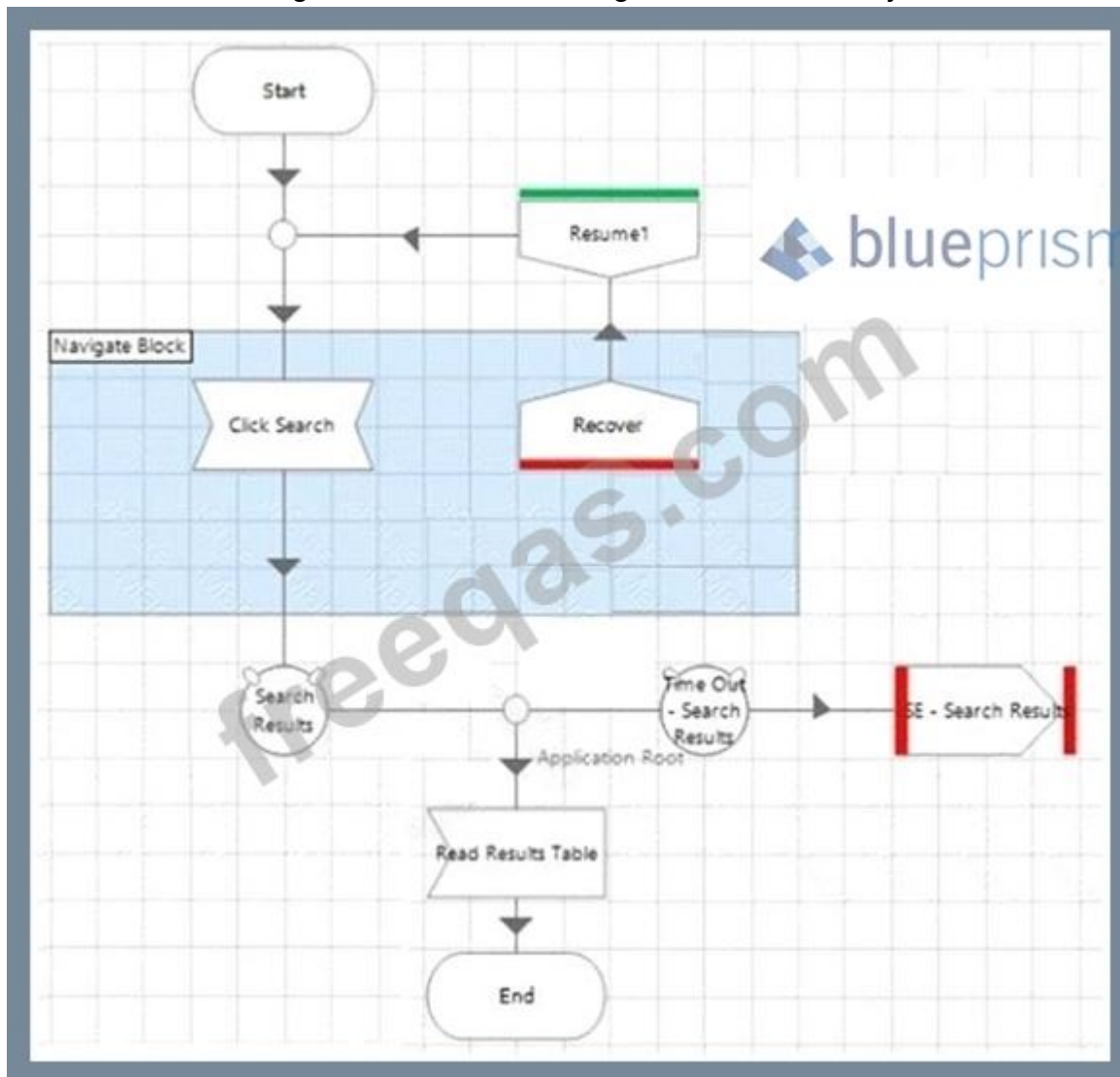
What will happen when the process runs?

- A. The flow will pass through calculation stage "A"
- B. The flow will pass through calculation stage "B"
- C. An exception will be thrown
- D. The flow will pass through calculation stage "C"

Answer: B ([LEAVE A REPLY](#))

NEW QUESTION: 15

Examine the following Blue Prism Action diagram taken from Object Studio:

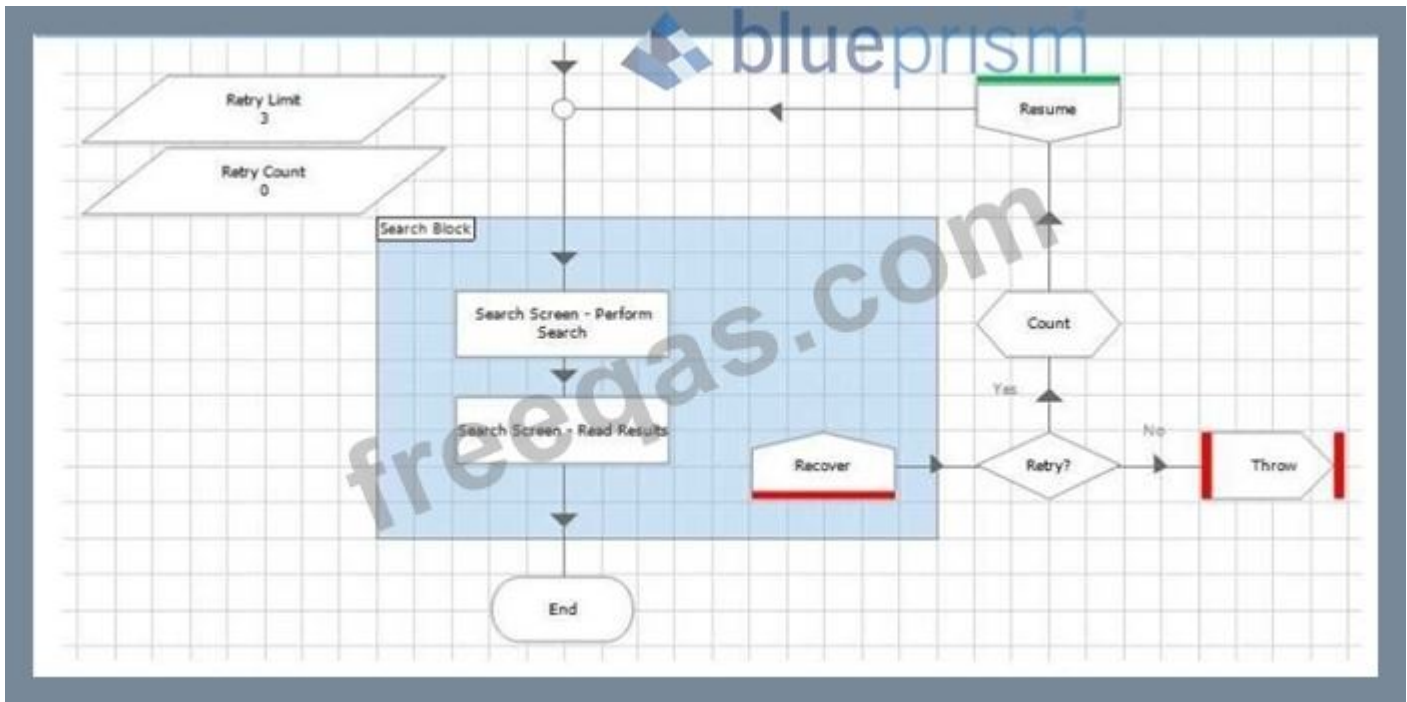


What is wrong with the current configuration?

- A. The Exception Block should be removed from the page so that all exceptions on that page can be recovered.
- B. There is nothing wrong with the current configuration.
- C. The current configuration risks creating an infinite loop.
- D. The current configuration is missing an intelligent Wait stage after the 'Read Result Table' stage, to ensure the Action logic has worked correctly.

Answer: C ([LEAVE A REPLY](#))

NEW QUESTION: 16



What is wrong with the flow shown in the image?

- A. Sub-pages should not have retry logic, exception handling should be in the object level rather than in the process.
- B. The resume stage must also be within the exception block
- C. The retry loop logic does not include any navigation after the resume stage to ensure the application is ready to try the 'Search Screen -Perform Search' action again.
- D. The retry loop logic shown in the image is incorrect because it uses multiple action stages. There should be a retry loop around every action.

Answer: C (LEAVE A REPLY)

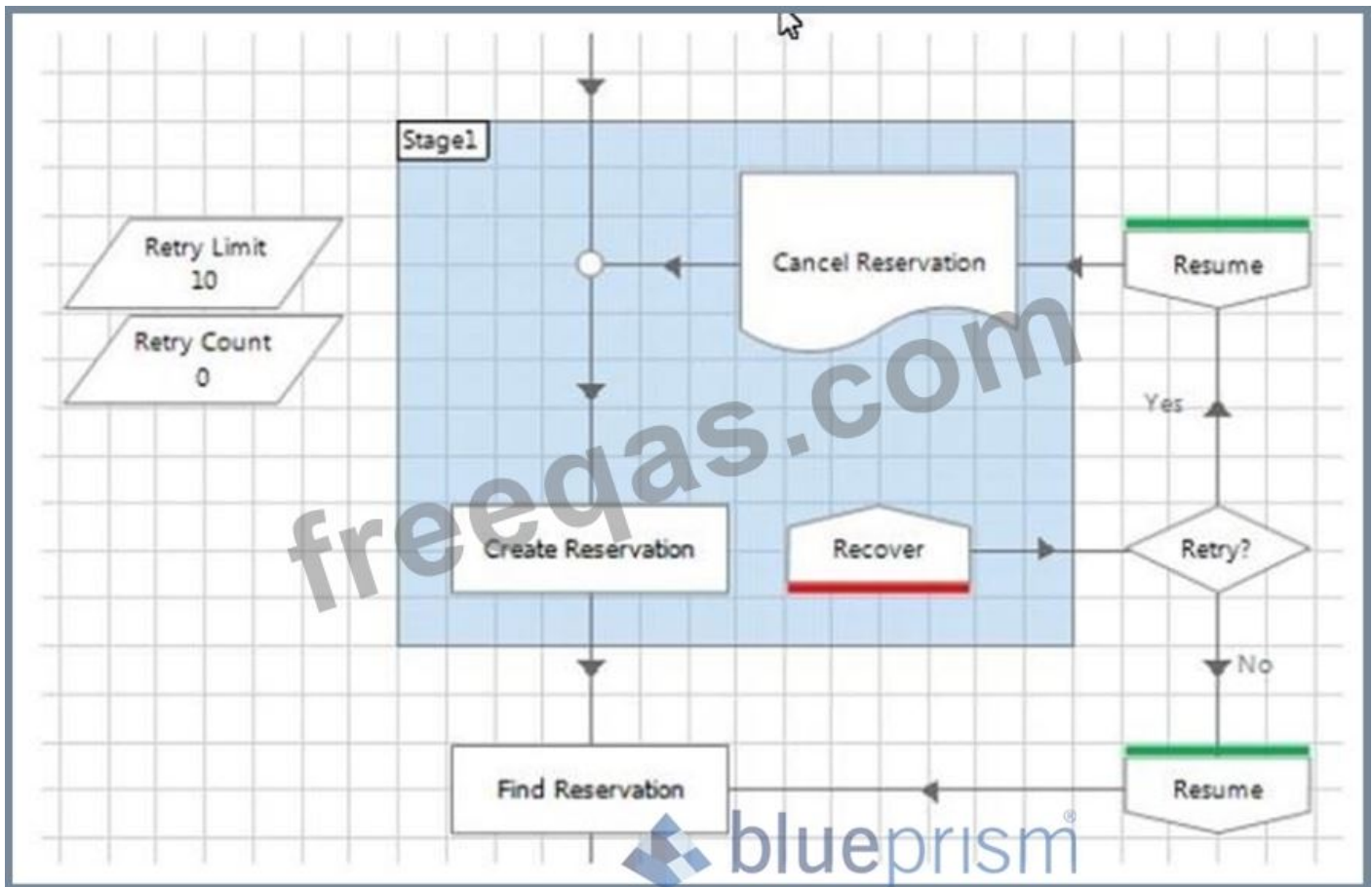
Explanation

As per the process template the resume there should be another action or page after the resume stage.

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NEW QUESTION: 17

Study the following image showing pan: of the flow within a process:



What problems do you see with the process flow? (select 2 responses)

- A. There is a missing Recover stage on one of the routes through the flow.
- B. There is a missing Resume stage on one of the routes through the flow.
- C. The Retry Count is not being incremented for each retry.
- D. If an exception is thrown in the Cancel Reservation page and is allowed to bubble up to be caught by the Recover stage, the Create Reservation action won't be retried.

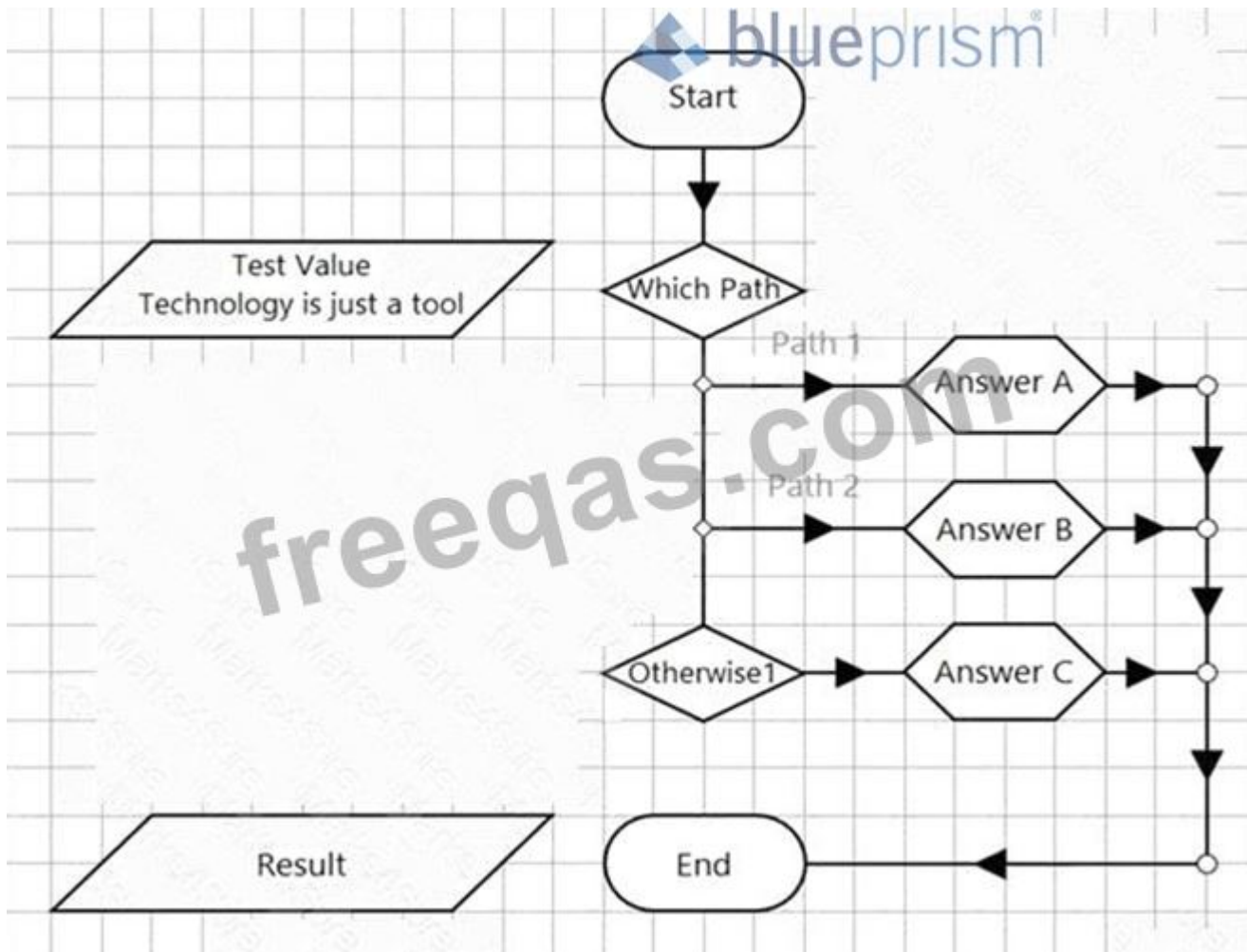
Answer: ([SHOW ANSWER](#))

Explanation

C,D

NEW QUESTION: 18

Examine the following Page of a Blue Prism Process:



The expressions of each of the Calculation stages are provided below:

Choice Properties

Name:	Which Path
Description:	
Choice Name	Choice Criterion
Path 1	StartsWith[Test Value], "Technology")
Path 2	Right([Test Value],5) = "tool!"

▶ Calculation Properties

Name:	Answer A
Description:	

Expression

A

Validate	Evaluate Expression	Store Result In	<input checked="" type="checkbox"/> Result
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▶ Calculation Properties

Name:	Answer B
Description:	

Expression

B

Validate	Evaluate Expression	Store Result In	<input checked="" type="checkbox"/> Result
----------	---------------------	-----------------	--

▶ Calculation Properties

Name:	Answer C
Description:	

Expression

C

Validate	Evaluate Expression	Store Result In	<input checked="" type="checkbox"/> Result
----------	---------------------	-----------------	--

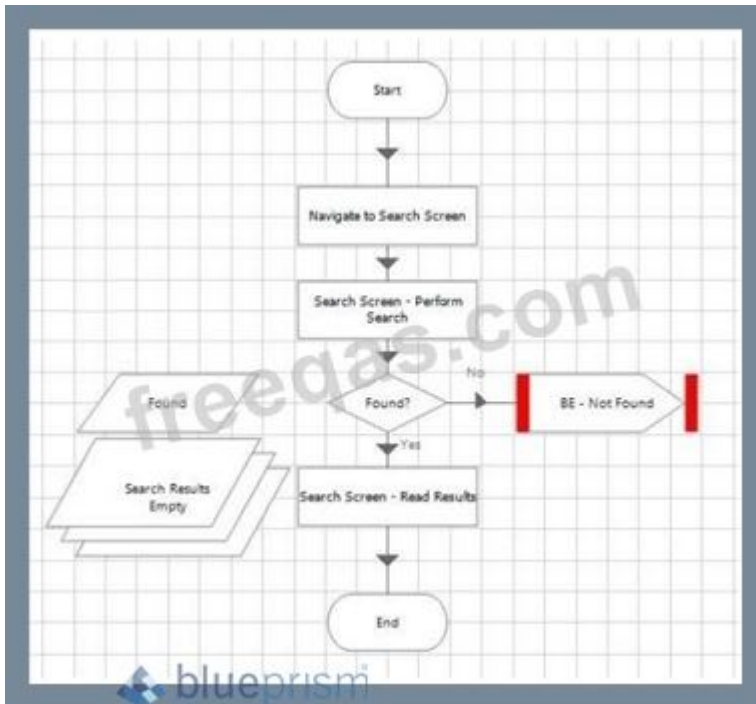
What will the value of the Result Data Item be after the page has run?

- A. An Internal Exception will be thrown
- B. Result Data Item value will equal C
- C. Result Data Item value will equal B
- D. Result Data Item value will equal A

Answer: D ([LEAVE A REPLY](#))

NEW QUESTION: 19

Consider the following process flow from a sub-page of a process:



What is the problem with this sub-page flow?

- A. For better visibility of the process logic the flow steps shown in the image should be on the main page rather than in a sub-page of the process.
- B. The exception stage within the flow should be removed and replaced with an End stage that returns the found data item as an output parameter.
- C. There is nothing wrong with the sub-page flow shown in this image.
- D. The sub-page process flow is missing any retry exception handling that should exist where a process calls object actions that interface with an application.

Answer: C (LEAVE A REPLY)

NEW QUESTION: 20

The Developer is revisiting Blue Prism Automations which have been experiencing some issues. Most significantly that the process terminates unnecessarily when the underlying application is performing erratically.

At the time of Development the Team had not attended any Blue Prism training and were not aware of the available Process Templates Which TWO statements should the Developer communicate to the wider team about the importance of using the Blue Prism Process Templates that directly relates to their challenges'5

- A. Contains logic loops which will recover from an Exception, navigate back to a known point in the application, and try to perform the function again
- B. Contains Environment Variables allowing for the Developer to dynamically change the name of the Process that is being created enabling it to be passed to specific action
- C. Any error that occurs within a page that is not handled by retrying, will be caught and bubbled up to the Main Page and will go to the Mark Item as Exception' page if not resolved

D. Includes Session Variables which allow a Process to be Stopped on demand at the request of the Process Controller within the Control room

E. Centralized management of the Work Queue used by a specific process allowing for load balancing across multiple Digital Workers

Answer: A,C (LEAVE A REPLY)

Blue Prism Process Templates are designed to handle common challenges and ensure robust, reliable automation. The following points directly address the issues the team is facing:

* Contains logic loops which will recover from an Exception, navigate back to a known point in the application, and try to perform the function again (Option A): This ensures that the process can handle transient errors by retrying the operation, thereby improving resilience and reducing unnecessary termination.

* Any error that occurs within a page that is not handled by retrying, will be caught and bubbled up to the Main Page and will go to the Mark Item as Exception' page if not resolved (Option C): This ensures that unhandled errors are appropriately managed, preventing the process from terminating unexpectedly and allowing for proper exception handling.

Other options, while useful, do not directly address the described challenges:

* Environment Variables (Option B): These are useful for configuration but do not address error handling directly.

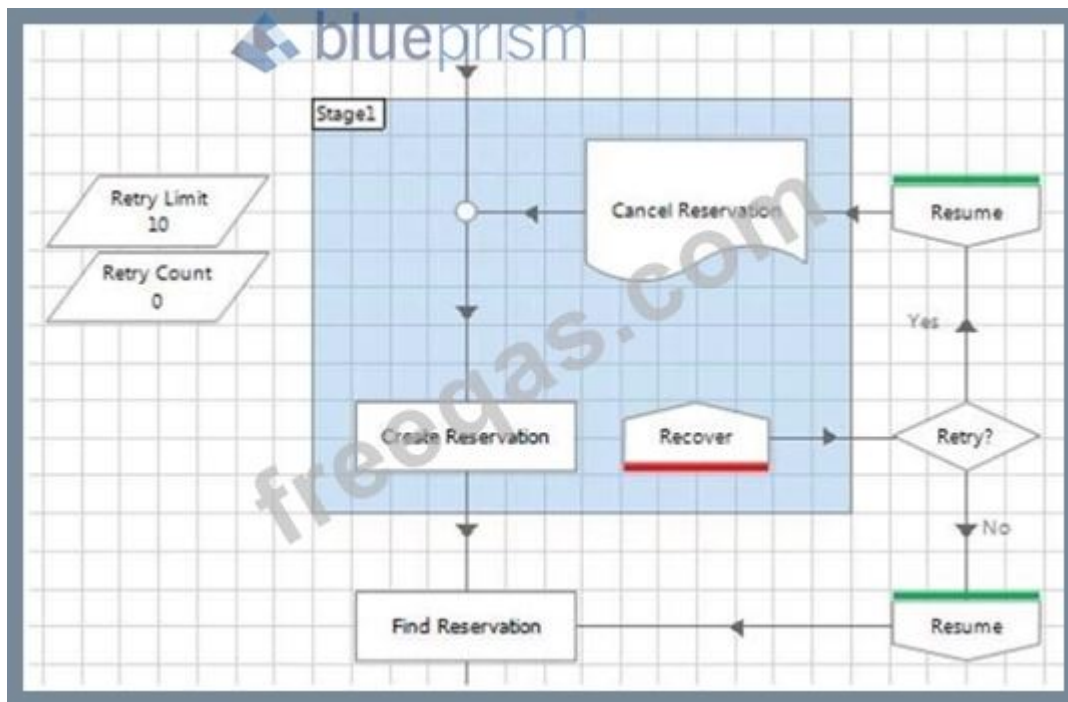
* Session Variables (Option D): These allow for stopping processes but are not related to error recovery.

* Centralized management of the Work Queue (Option E): This helps with load balancing but does not directly relate to error handling or process recovery.

References Refer to Blue Prism's documentation on Process Templates, highlighting their built-in error handling and retry mechanisms.

NEW QUESTION: 21

Study the following image showing part of the flow within a process:



What problems do you see with the process flow? (select 2 responses)

- A. There is a missing Recover stage on one of the routes through the flow.
- B. There is a missing Resume stage on one of the routes through the flow.
- C. The Retry Count is not being incremented for each retry.
- D. If an exception is thrown in the Cancel Reservation page and is allowed to bubble up to be caught by the Recover stage, the Create Reservation action won't be retried.

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 22

You identify an element in Application Modeller and it highlights uniquely and can be used in your object flow diagram. The next day you find that Blue Prism cannot no longer identify the same element, your object flow is giving you 'Element not found' exceptions. Which of the following statements is true?

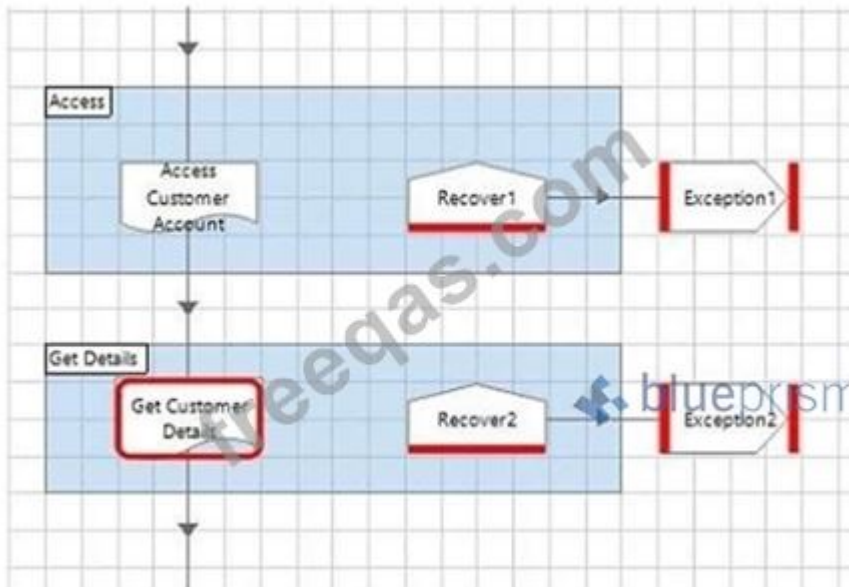
- A. This suggests that Best Practice exception handling has not been implemented in the object. A retry loop around the object stages that are using the element will probably fix the problem
- B. The Blue Prism product support team should be contacted to report the issue. This signifies an inconsistency in how the Blue Prism product is working which needs to be fixed.
- C. It is common for consistency issues to be found during configuration/development testing. The most likely cause is that an attribute has been selected for the element that is changeable, such as a window title with a date, or a URL. The developer needs to ensure that any changeable attributes are unticked.
- D. This must be an environment issue. The Blue Prism environment must be consistent and persistent, and an element that worked one day and does not work the next day suggests the environment is changeable.

The IT team supporting the environment needs to be contacted to fix the problem.

Answer: D ([LEAVE A REPLY](#))

NEW QUESTION: 23

Study the following diagram which is an extract from a sub-page of a process being tested in Process Studio:



There are no breakpoints in the "Access Customer Account" subpage however there is an error. What will happen if you choose to step out (SHIFT + F11) when debugging the process?

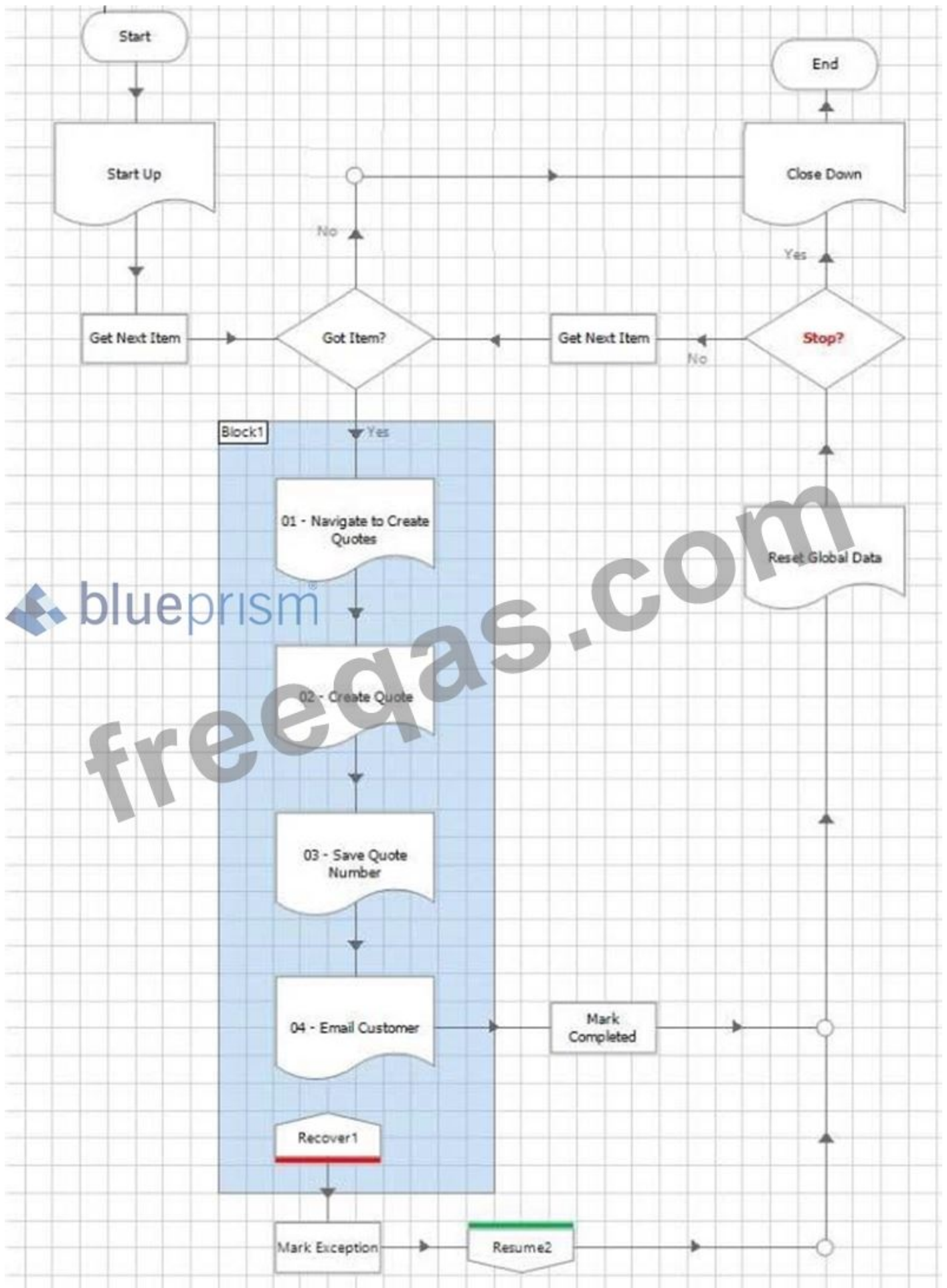
- A. The process will work all stages in the "Access Customer Account" page until the error is thrown and then focus would move to the breakpoint at "Get Customer Details" stage.
- B. The process will work all stages in the "Access Customer Account" page until the error is thrown and then focus would move to the stage containing the error on the "Access Customer Account" page.
- C. The process will work all stages in the "Access Customer Account" page until the error is thrown and then focus would move to the "Exception1" stage.
- D. The process will work all stages in the "Access Customer Account" page until the error is thrown and then focus would move to the "Recover1" stage.

Answer: A (LEAVE A REPLY)

NEW QUESTION: 24

FILL BLANK

Examine the following Blue Prism Process diagram:



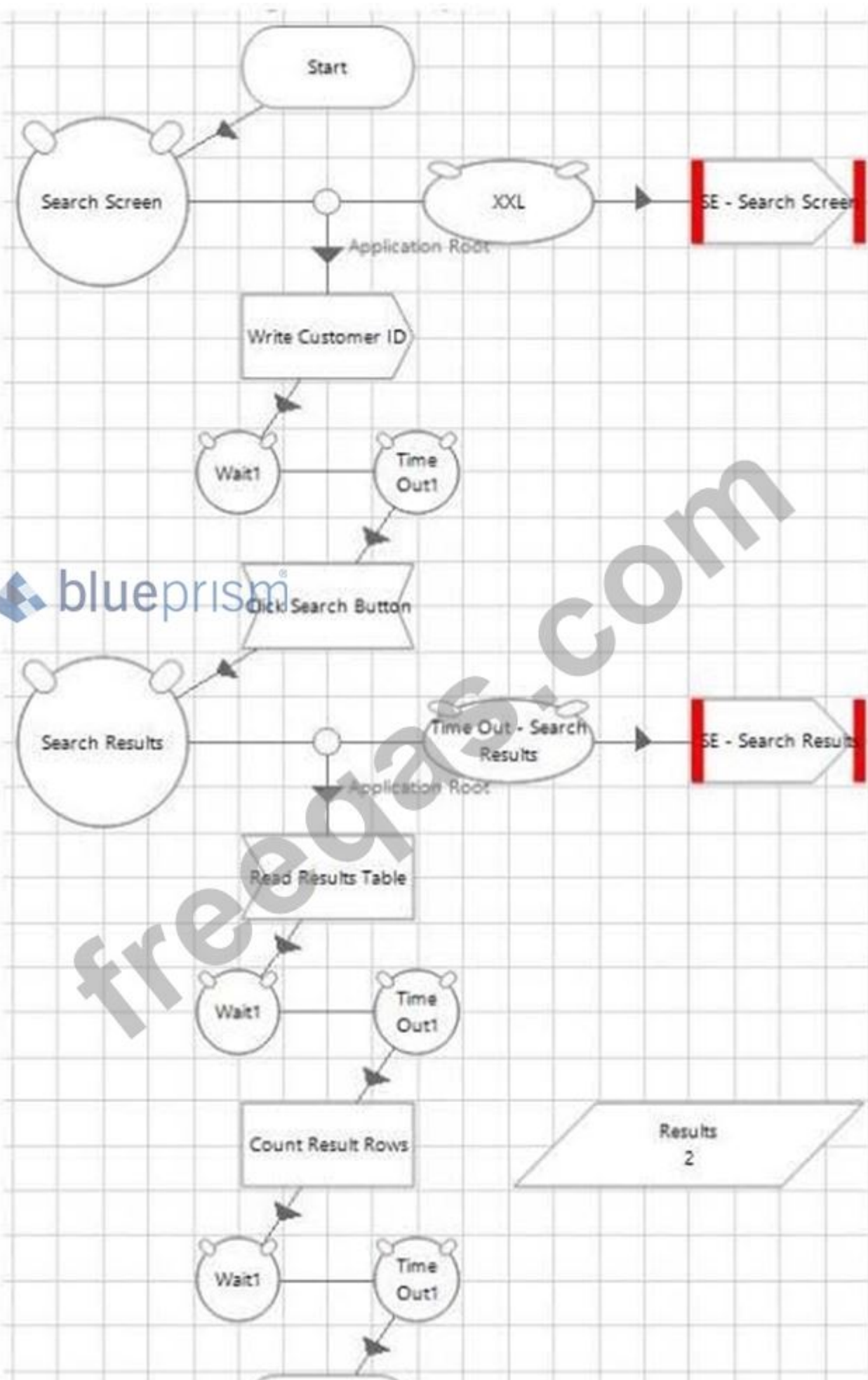
Thinking about the standard Blue Prism Process Templates, what is wrong with how this Main Page is handling exceptions?

- A.** There is nothing wrong with the Main Page flow shown in the image, it is a copy of Blue Prism's standard Process Template.
- B.** The Exception Block in the image should be extended to cover all stages in the flow rather than just 4 sub-pages.
- C.** Between the Recover and Resume stages there should be logic to reset the application ready for the next case to be worked. For example, this could call the Close Down and Start Up pages.
- D.** It would be better to remove the Exception Block and recover, resume logic, and instead handle any exceptions in the sub-pages. Flag data items could instead be passed up as output parameters from the sub-pages informing the Main Page flow if an exception has occurred.
- E.** The exception handling in the image does not contain any concurrent exception logic. This means there is nothing stopping every item in the Work Queue being marked with the exact same System Exception.

Answer: B ([LEAVE A REPLY](#))

NEW QUESTION: 26

Consider the following flow in an object:



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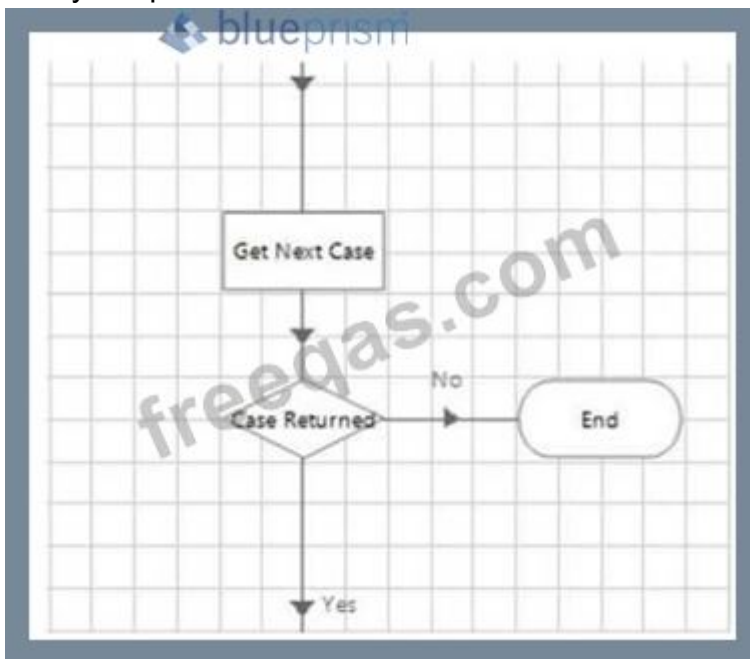
Which of these statements is true?

- A. The wait stages after read and write stages should be removed they are not required and are slowing the flow down
- B. Only the first wait stage in this flow is required, all the other wait stages should be removed.
- C. The flow shown in the diagram is correct, the wait stages are all adding a high level of robustness to the action
- D. The wait stages after read stages should be removed, the wait stages after write stages should be left because the application will have been changed

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 27

Study the process flow below:



The outputs for the Get Next Case are configured below:

Action Properties

Name:

Description:

Business Object:

Action:

Inputs Outputs Conditions

Name	Data Type	Store In
Item ID	Text	Case ID
Data	Collection	Account Details
Status	Text	
Attempts	Number	

A)

Case ID <> ""

B)

Account Details <> ""

C)

"Case ID" <> ""

D)

[Case ID] <> ""

A. Option A

B. Option B

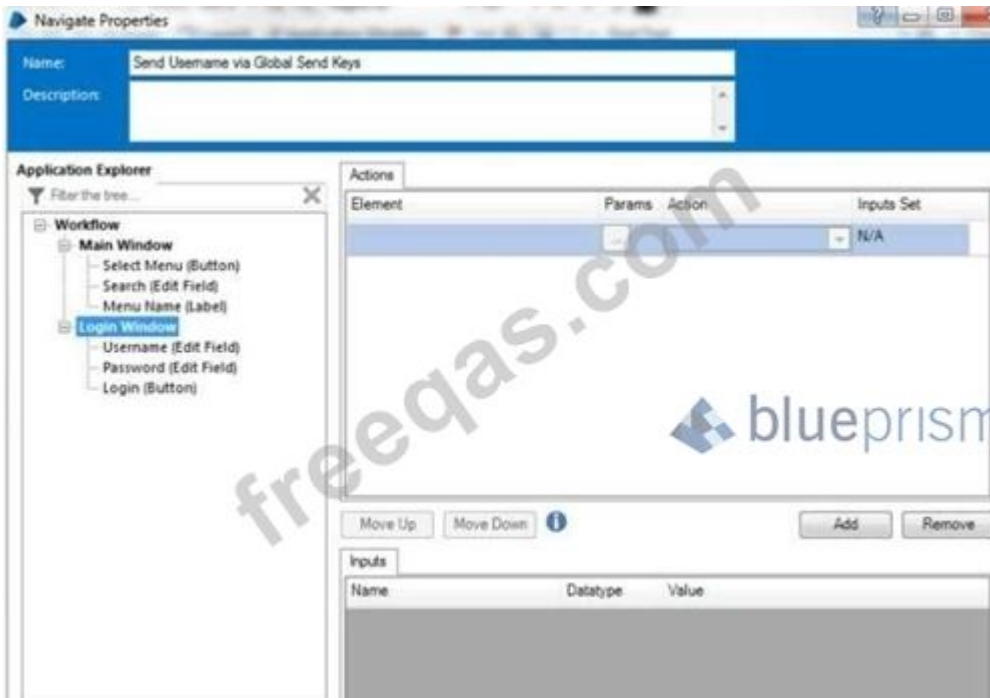
C. Option D

D. Option C

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 28

A business object needs to use a Global Send Keys stage to populate the User Name field in an application entitled Workflow. The application is in focus and cursor is in the User Name field. In order to configure the Global Send Keys, which element needs to be placed in the Element field of the stage below?



- A. Workflow
- B. Main Window
- C. Login Window
- D. Username (Edit Field)

Answer: (SHOW ANSWER)

Explanation

Reason: As we need to pass the values in the username so the values of username to be passed only in the username element. As Rest other options are having only the outer area of the spied application.

NEW QUESTION: 29

An application being automated is prone to respond slowly when there is a lot of network traffic How should the Developer manage these performance issues when designing an automation?

- A. Use an Unconditional Wait (Throttle) to allow controllers to increase or decrease the speed of the automation as it runs
- B. Place a Block around the Navigate stage then add a Recovery Stage Connect this to a Retry Loop which Resumes and retries that Navigate stage
- C. Add a Sleep stage before a Conditional Wait stage with a Global Timeout value which is sufficient to accommodate the system latency
- D. Use a Conditional Wait stage with a Global Timeout value which is sufficient to accommodate the system latency

Answer: D (LEAVE A REPLY)

* Understanding the Scenario:

* The application being automated is prone to respond slowly due to network traffic.

* The automation needs to handle these latency issues efficiently.

* Evaluating the Options:

* Option A: An Unconditional Wait (Throttle) is not an optimal solution as it does not adapt to

varying response times and can unnecessarily slow down the automation.

* Option B: Using a block and recovery with a retry loop is complex and not the best approach for handling expected latency issues. This is better suited for handling unexpected errors.

* Option C: Adding a Sleep stage before a Conditional Wait stage is not efficient as it adds unnecessary wait time before checking the condition.

* Option D: A Conditional Wait stage with a Global Timeout is the best approach. It allows the automation to wait for a condition to be met (e.g., an element to appear) with a maximum wait time that accommodates system latency. This method is adaptive and efficient.

* Conclusion:

* The best way to manage performance issues due to slow responses is to use D. Use a Conditional Wait stage with a Global Timeout value which is sufficient to accommodate the system latency.

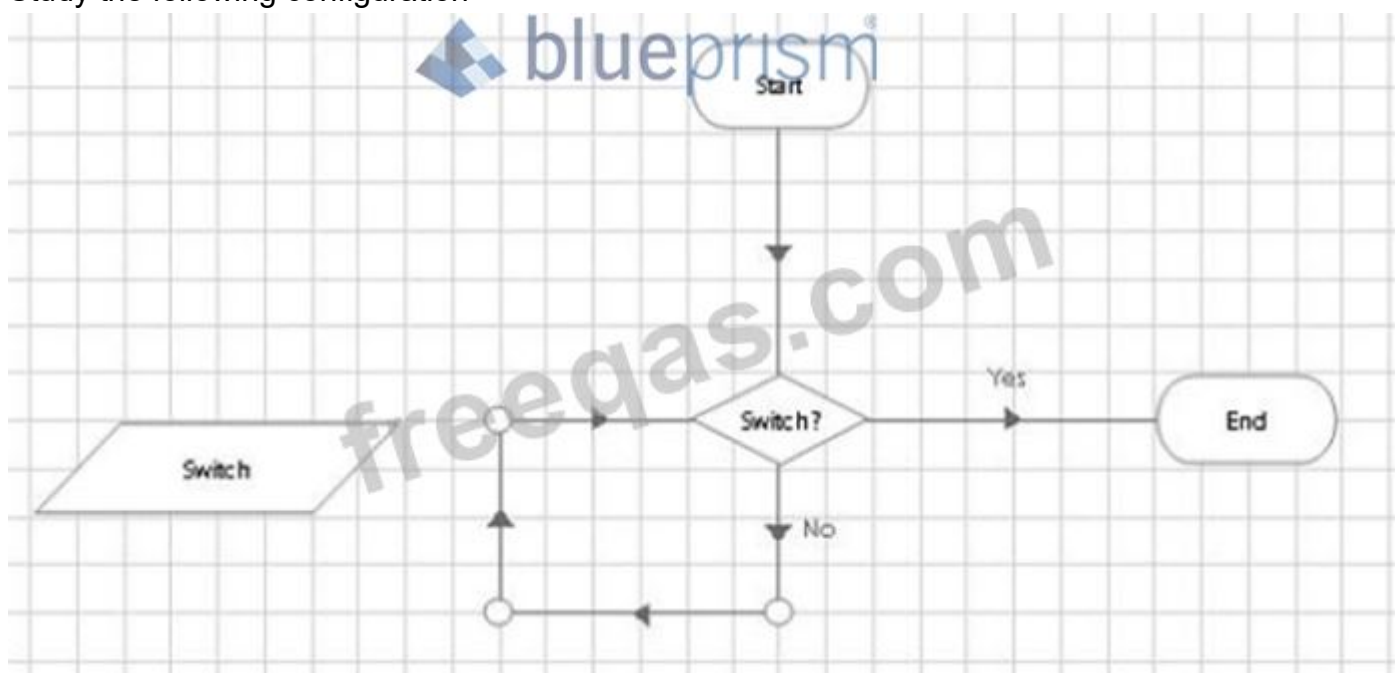
References:

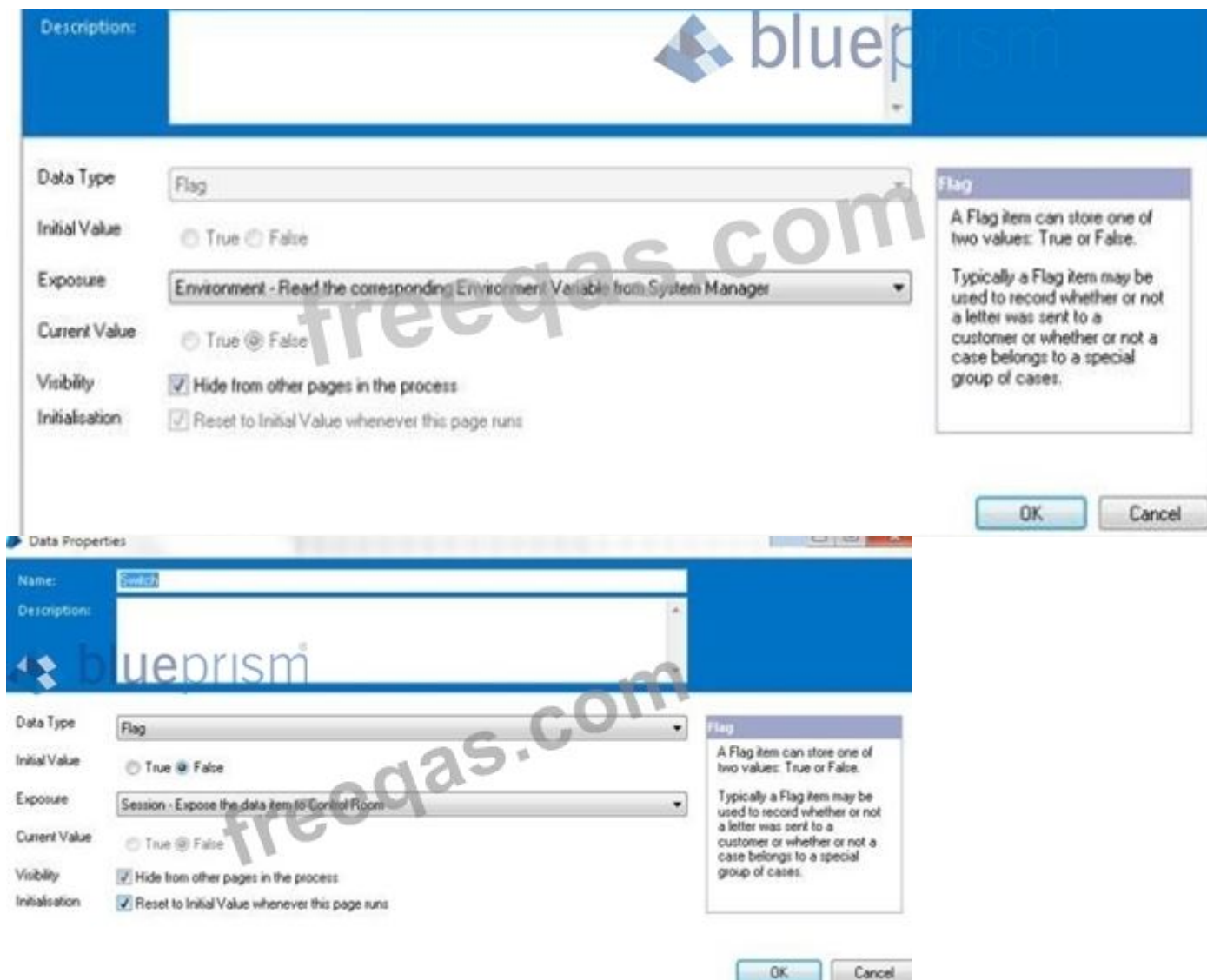
* Blue Prism Developer Documentation: Wait Stages and Performance Optimization

* Blue Prism Training Material on Handling System Latency

NEW QUESTION: 30

Study the following configuration





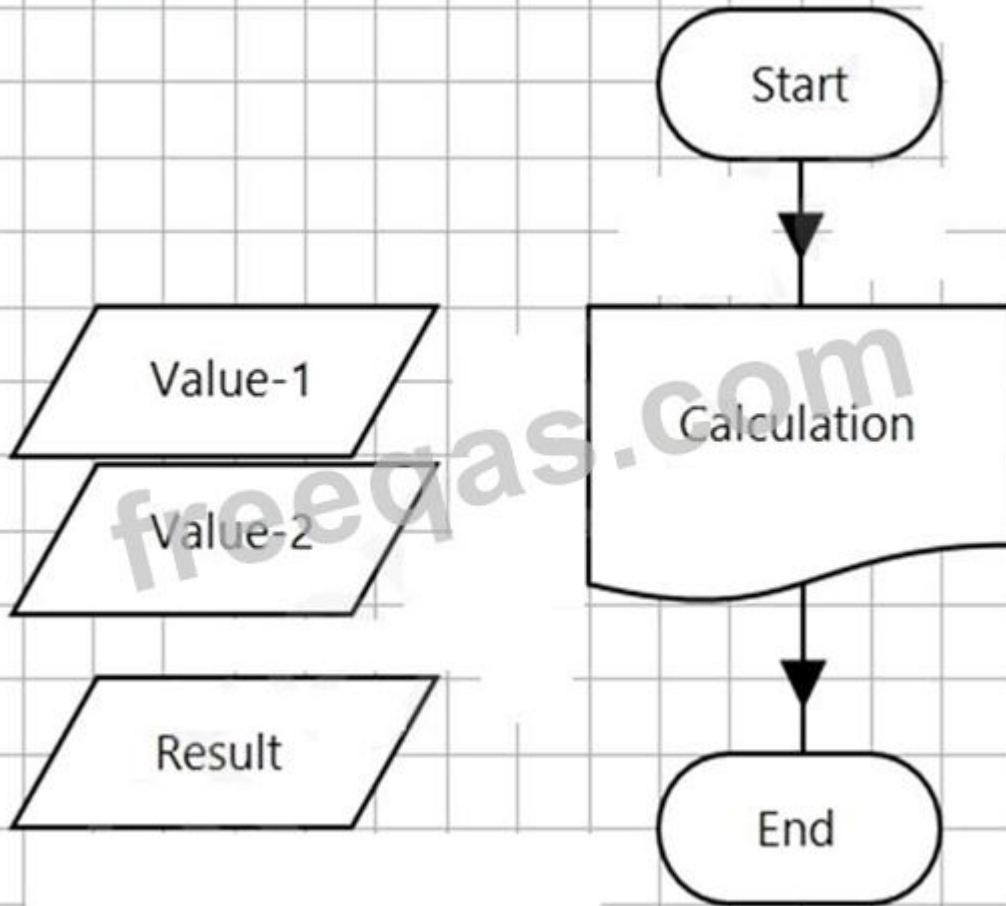
Which of the following statements is correct?

- A. When the configuration is run in Control Room, it will become stuck in an infinite loop until the 'Switch' Session Variable is changed to True in the Control Room
- B. When the configuration is run in Control Room, it will become stuck in an infinite loop
- C. When the configuration is run in Control Room, it will fail with an internal error on the first execution of the 'Switch?' stage with the error: Decision did not result in a yes/no answer
- D. When the configuration is run in Control Room, it will become stuck in an infinite loop until the 'Switch' Session Variable is changed to True in System Manager

Answer: B (LEAVE A REPLY)

NEW QUESTION: 31

Examine the following Process flow:



This is the Main Page of a simple process which calls the 'Calculation' Page before completing.

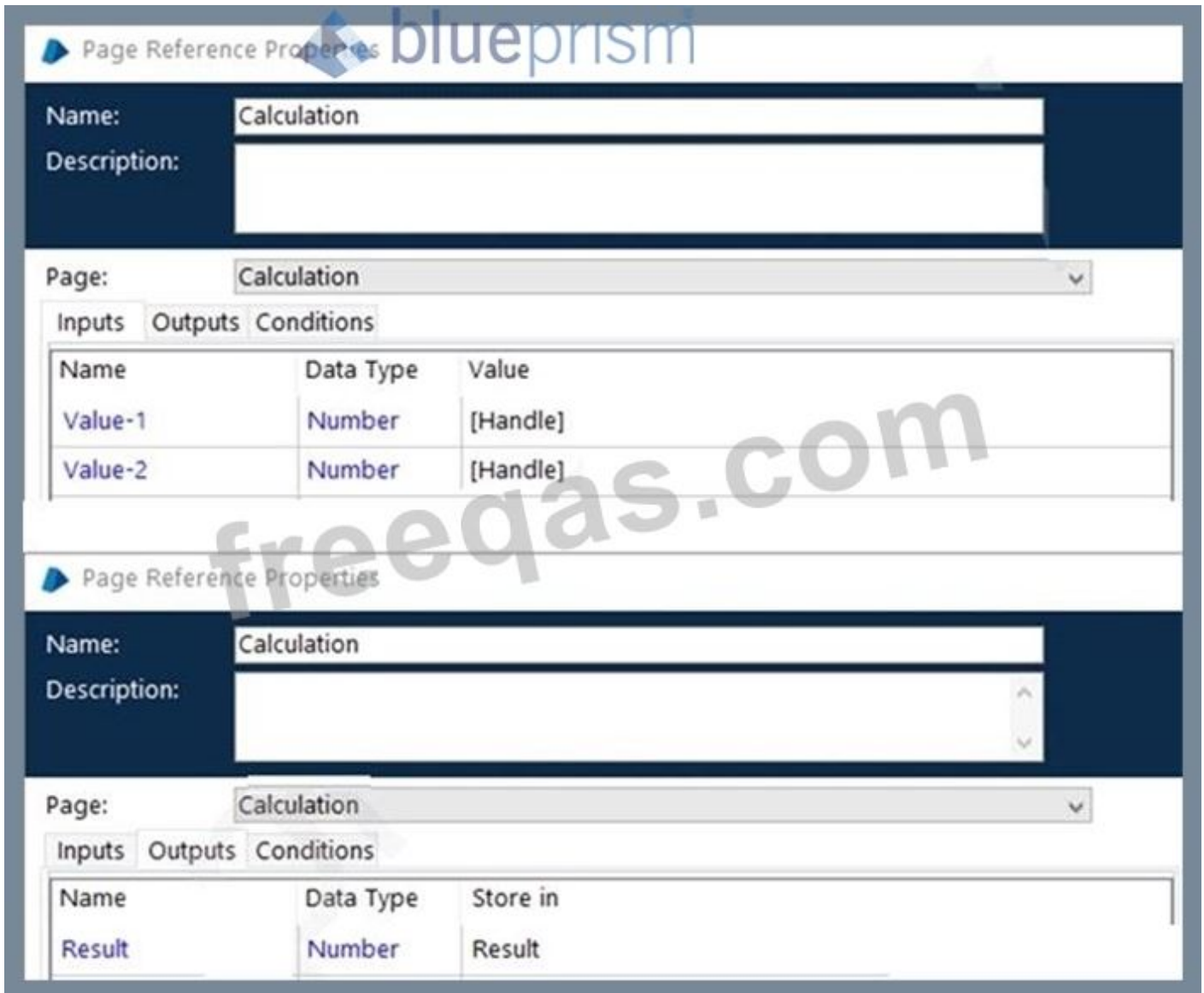
The data items are configured as follows:

Value-1 is a number data item with an initial value of 100.

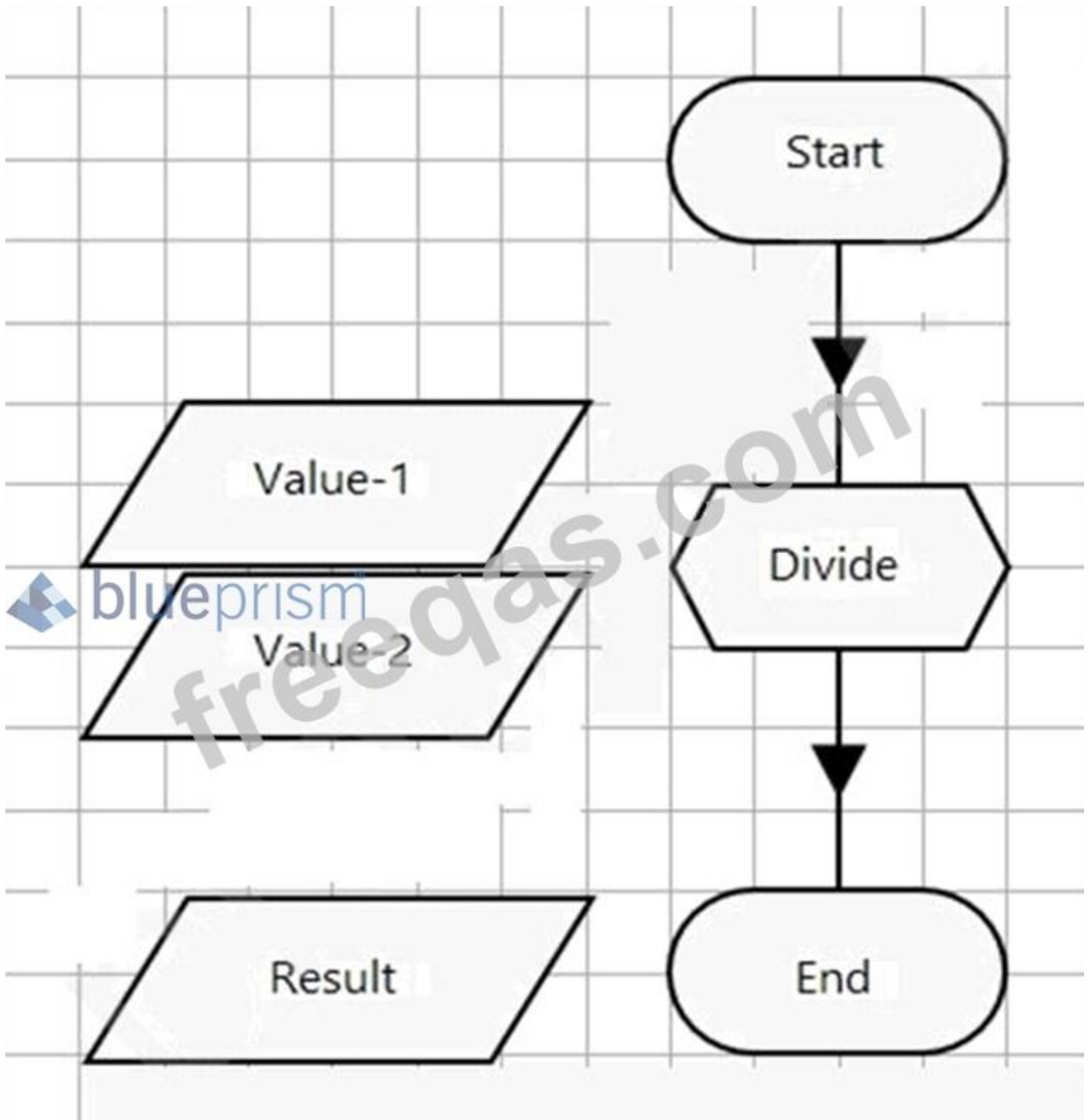
Value-2 is a number data item with an initial value of 4.

Result is a number data item with no initial value.

The Calculation Page Reference stage is configured as follows:



The Calculation Page is configured as follows:



The Data Items are configured as follow:

Value-1 is a Number data item with an initial value of 200

Value-2 is a Number data item with an initial value of 4

Result is a Number data item with no initial value

The Start stage is configured to pass through the Value-1 and Value-2 values as input parameters.

The 'Divide' Calculation stage expression is $[Value-1] / [Value-2]$

The End stage is configured to pass back the value of the Result data item as an output parameter.

What will be contained in the Result data item on the Main Page following the execution of the Process?

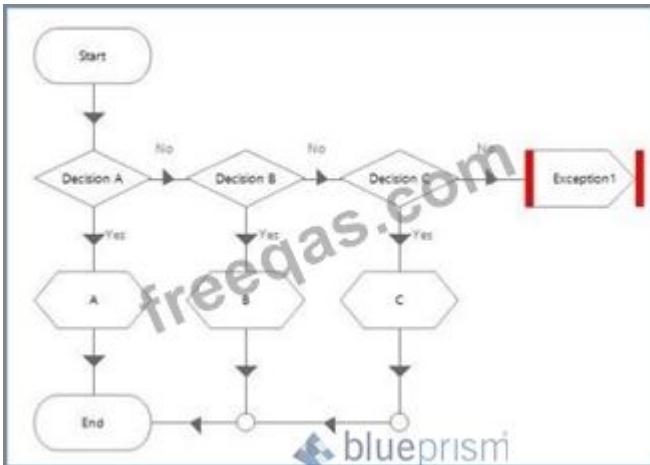
- A. 50
- B. 0
- C. 37.5
- D. 25

Answer: B ([LEAVE A REPLY](#))

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NEW QUESTION: 32

Consider the following process flow:



Decision "A" properties are:

`Mid("United Kingdom", 8, 3) = "ing"`

Decision "B" properties are:

`Left("UK",1) AND Left ("USA") = "U"`

Decision "C" properties are:

`Len("United States") < Len("United Kingdom")`




What will happen when the process runs?

- A. The flow will pass through calculation stage "A"
- B. The flow will pass through calculation stage "C"
- C. An exception will be thrown
- D. The flow will pass through calculation stage "B"

Answer: C ([LEAVE A REPLY](#))

NEW QUESTION: 33

Which of the following Work Queue icons indicates a case is waiting to be worked?

- A. 
- B. 
- C. 
- D. 

Answer: B (LEAVE A REPLY)

* Understanding Work Queue Icons in Blue Prism:

* Each work queue icon in Blue Prism represents a different status of a work queue item.

* Icons and Their Meanings:

* Option A (Checkmark): This indicates that the item has been completed successfully.

* Option B (Flag): This icon typically represents an item that is waiting to be worked on or is flagged for attention.

* Option C (Lock): This indicates that the item is locked and cannot be processed.

* Option D (Three Dots): This icon represents a case that is currently being worked on by a digital worker.

* Conclusion:

* The icon that indicates a case is waiting to be worked is Option B (flag).

References:

* Blue Prism Developer Documentation: Work Queue Icons and Status Indicators

* Blue Prism Training Material on Work Queue Management

NEW QUESTION: 34

If you can change a session variable when will the new value be available to the process?

- A. Immediately
- B. Next time a new case is taken from a WQ
- C. Next time resource PC starts
- D. Next time the process starts

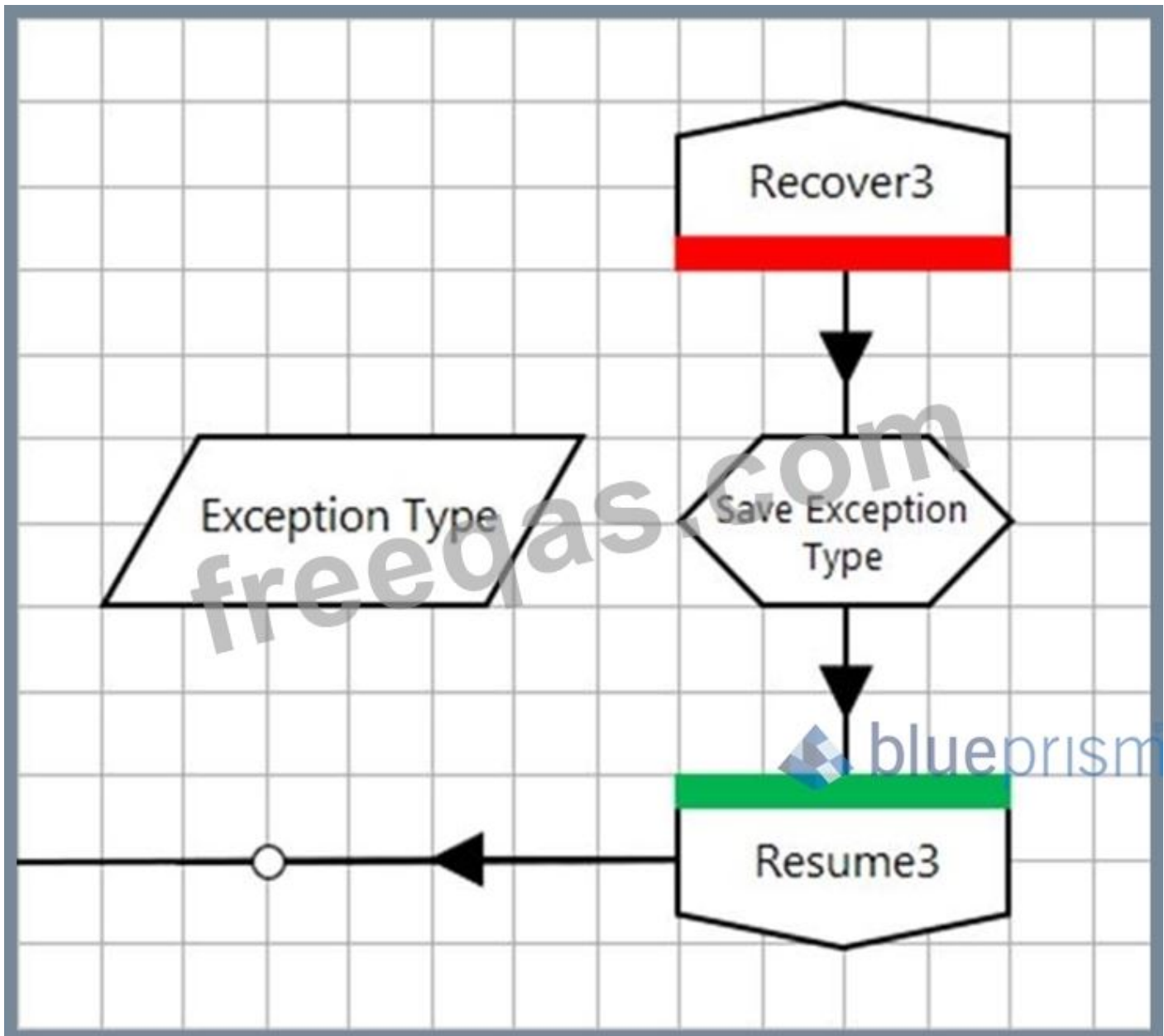
Answer: A (LEAVE A REPLY)

Explanation/Reference:

Reference: <https://www.quora.com/What-is-the-exact-use-of-session-variables-in-a-blue-prism>

NEW QUESTION: 35

Examine the following recover flow taken from a Blue Prism Process:



The 'Exception Type' data item has no initial value and has a data type of text.

The Calculation stage 'Save Exception Type' will output the current exception type to the 'Exception Type' data item.

What expression would you use in the 'Save Exception Type' stage to achieve this?

Answer:

ExceptionDetail

Reference:

<https://bpdocs.blueprism.com/bp-6-8/en-us/helpExceptions.htm>

NEW QUESTION: 36

When designing a Blue Prism solution a Blue Prism architect must respect the requirement that no customer data is visible within the Blue Prism database.

Consider these possible design alternatives:

1. No customer data in the work queue
2. Encrypt the data in the work queue

3. Switch off all stage parameter logging

Which combination of the above will guarantee that no customer data is visible in the Blue Prism log file?

- A. 1 only
- B. 2 and 3
- C. 1 and 3
- D. None

Answer: B ([LEAVE A REPLY](#))

NEW QUESTION: 37

A Blue Prism solution works fine when developing and testing it in Process and Object studio but when it is ran in Control Room exceptions occur because of screen elements not being found. What is the most likely cause?

- A. The most likely cause for the errors is that the Object Studio action has not been published and therefore cannot be used by the Process in control room.
- B. The most likely cause for the exceptions is that best practice exception handling has not been incorporated into the Process.
- C. The most likely cause for the errors seen in Control Room is that best practice use of wait stages has not been followed.
- D. The most likely cause for the errors is that your application has changed.

Answer: C ([LEAVE A REPLY](#))

NEW QUESTION: 38

You identify an element in Application Modeller and it highlights uniquely and can be used in your object flow diagram. The next day you find that Blue Prism cannot no longer identify the same element, your object flow is giving you 'Element not found' exceptions.

Which of the following statements is true?

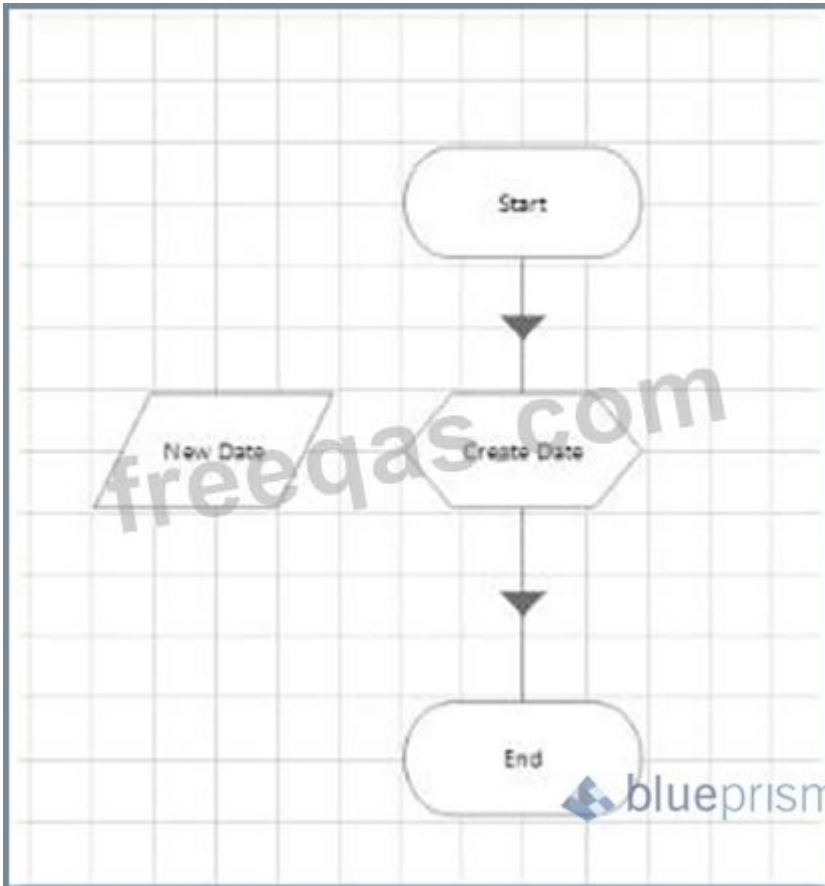
- A. This must be an environment issue. The Blue Prism environment must be consistent and persistent, and an element that worked one day and does not work the next day suggests the environment is changeable. The IT team supporting the environment needs to be contacted to fix the problem.
- B. The Blue Prism product support team should be contacted to report the issue. This signifies an inconsistency in how the Blue Prism product is working which needs to be fixed.
- C. This suggests that Best Practice exception handling has not been implemented in the object. A retry loop around the object stages that are using the element will probably fix the problem.
- D. It is common for consistency issues to be found during configuration/development testing. The most likely cause is that an attribute has been selected for the element that is changeable, such as a window title with a date, or a URL. The developer needs to ensure that any changeable attributes are unticked.

Answer: D ([LEAVE A REPLY](#))

Explanation

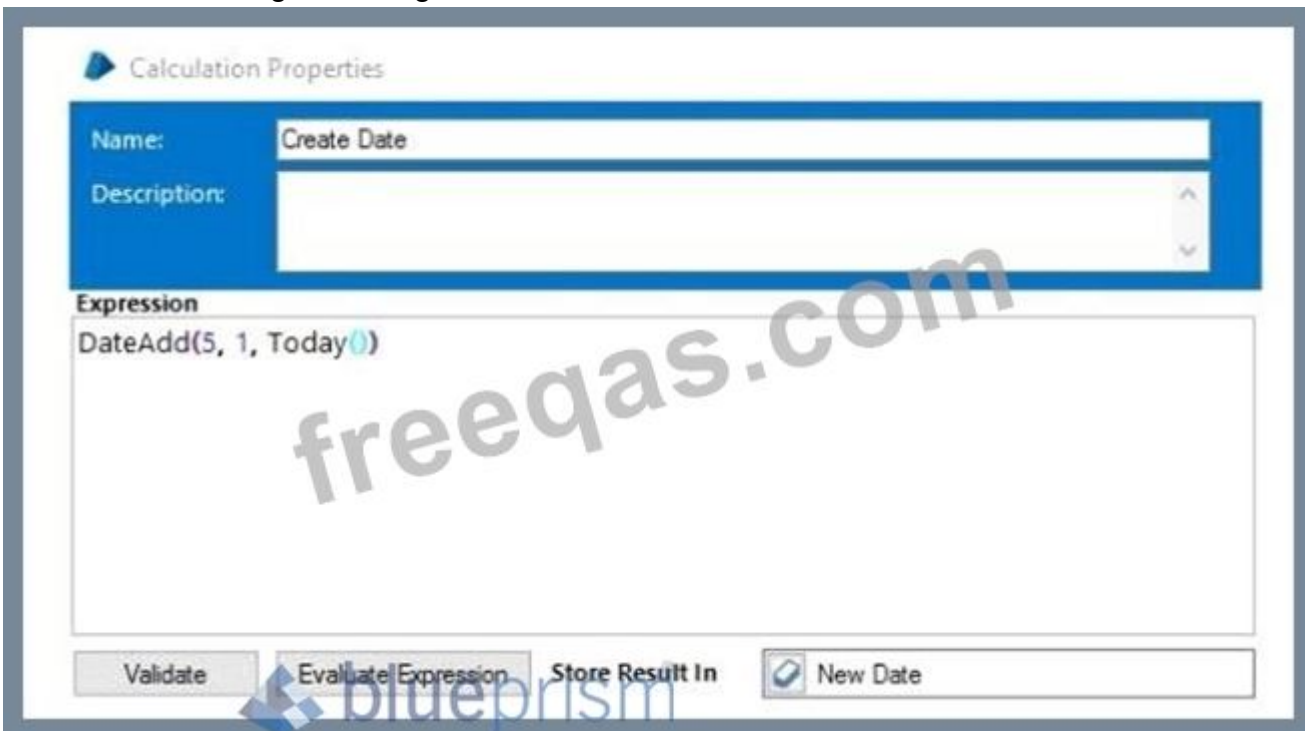
NEW QUESTION: 39

A process contains only 4 stages. Study the following process flow.



The data item New Date is a date data item with no initial value.

The calculation stage is configured as follows:



What will happen when you execute the Create Date stage?

- A. The process will throw an exception as the New Date data item is null.
- B. 5 days will be added to today's date and the result stored in the New Date data item.

- C. 1 week will be added to today's date and the result stored in the New Date data item.
- D. 1 month will be added to today's date and the result stored in the New Date data item.

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 40

Which of the following Stages can be found in Process Studio but NOT in Object Studio?

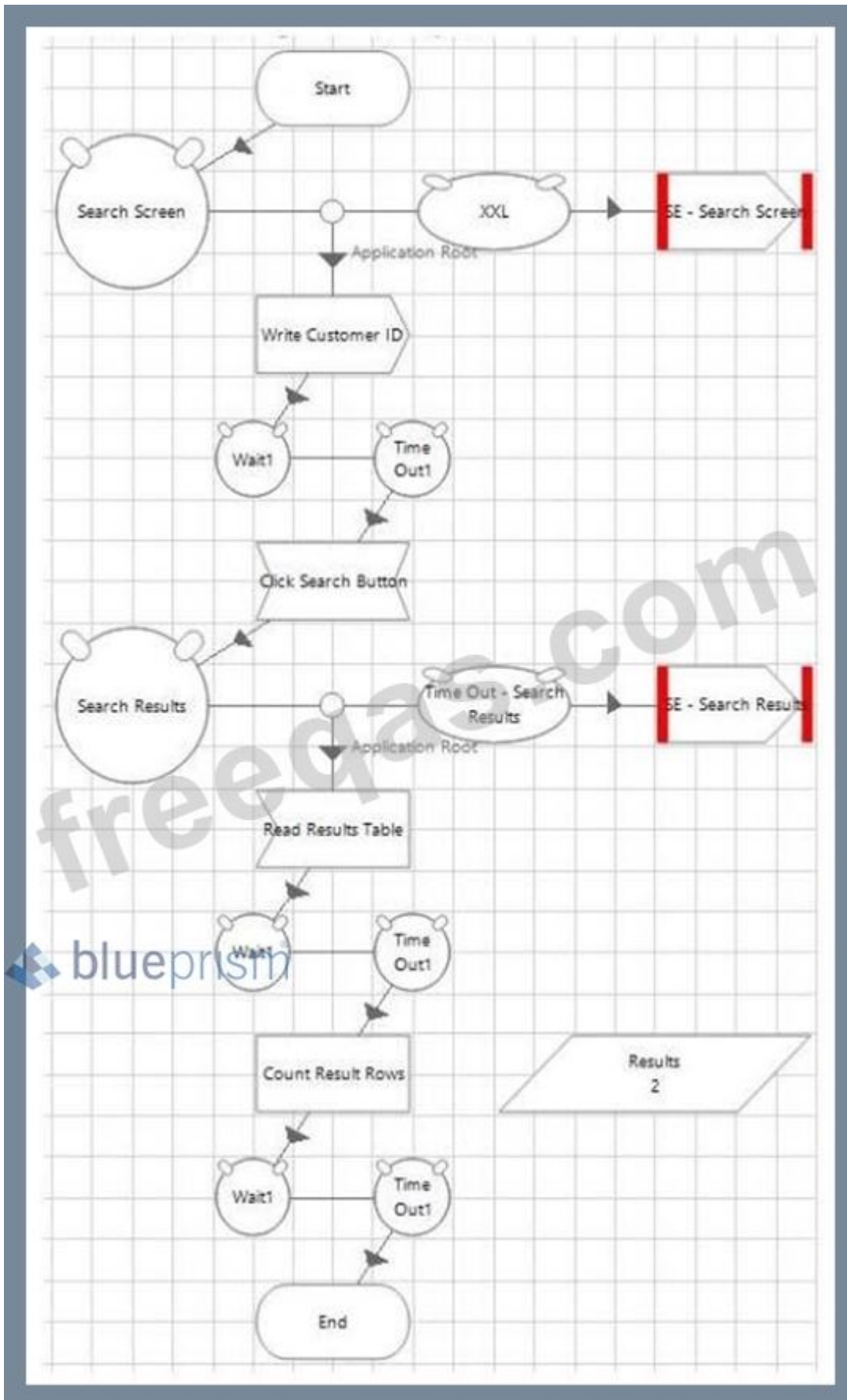


D.

Answer: D ([LEAVE A REPLY](#))

NEW QUESTION: 41

Consider the following flow in an object:



Which of these statements is true?

- A. The wait stages after read stages should be removed, the wait stages after write stages should be left because the application will have been changed
- B. The flow shown in the diagram is correct, the wait stages are all adding a high level of

robustness to the action

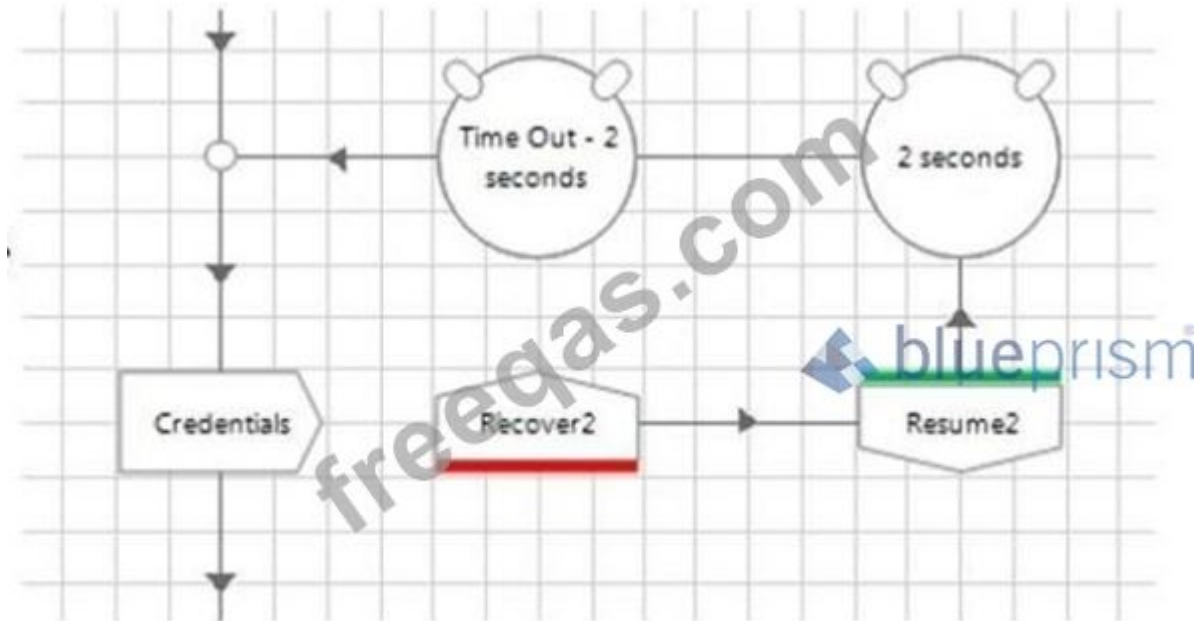
C. Only the first wait stage in this flow is required, all the other wait stages should be removed.

D. The wait stages after read and write stages should be removed they are not required and are slowing the flow down

Answer: D ([LEAVE A REPLY](#))

NEW QUESTION: 42

Consider the following flow within an Object Studio action:



The developer of this flow found that writing some credentials to the target application sometimes failed with an exception even though the element exists on the screen. He found that simply catching the exception, waiting for 2 seconds and then retrying fixed the problem.

What problems do you see within the flow" (select 2 responses)

A. There is not a Resume stage following the timeout of the Wait stage

B. The credentials stage is a read stage not a write stage

C. A block has not been placed around the Write stage and the Recover stage, meaning the credentials action could be unnecessarily retried if another stage further into this action throws an exception.

D. There is a potential for an infinite loop if the 'Credentials' stage keeps throwing an exception for some unforeseen reason.

Answer: C,D ([LEAVE A REPLY](#))

NEW QUESTION: 43

The Work Queue 'Account Closure has a number of Pending Items which may be tagged as "Current", "Saving" or "Loan" What is the correct configuration to get the next item from the queue that is tagged either "Current" or "Loan"?

A. Configure "Current or Loan" in the Tag Filter parameter

B. Configure "Current; Loan: in the Tag Filter parameter

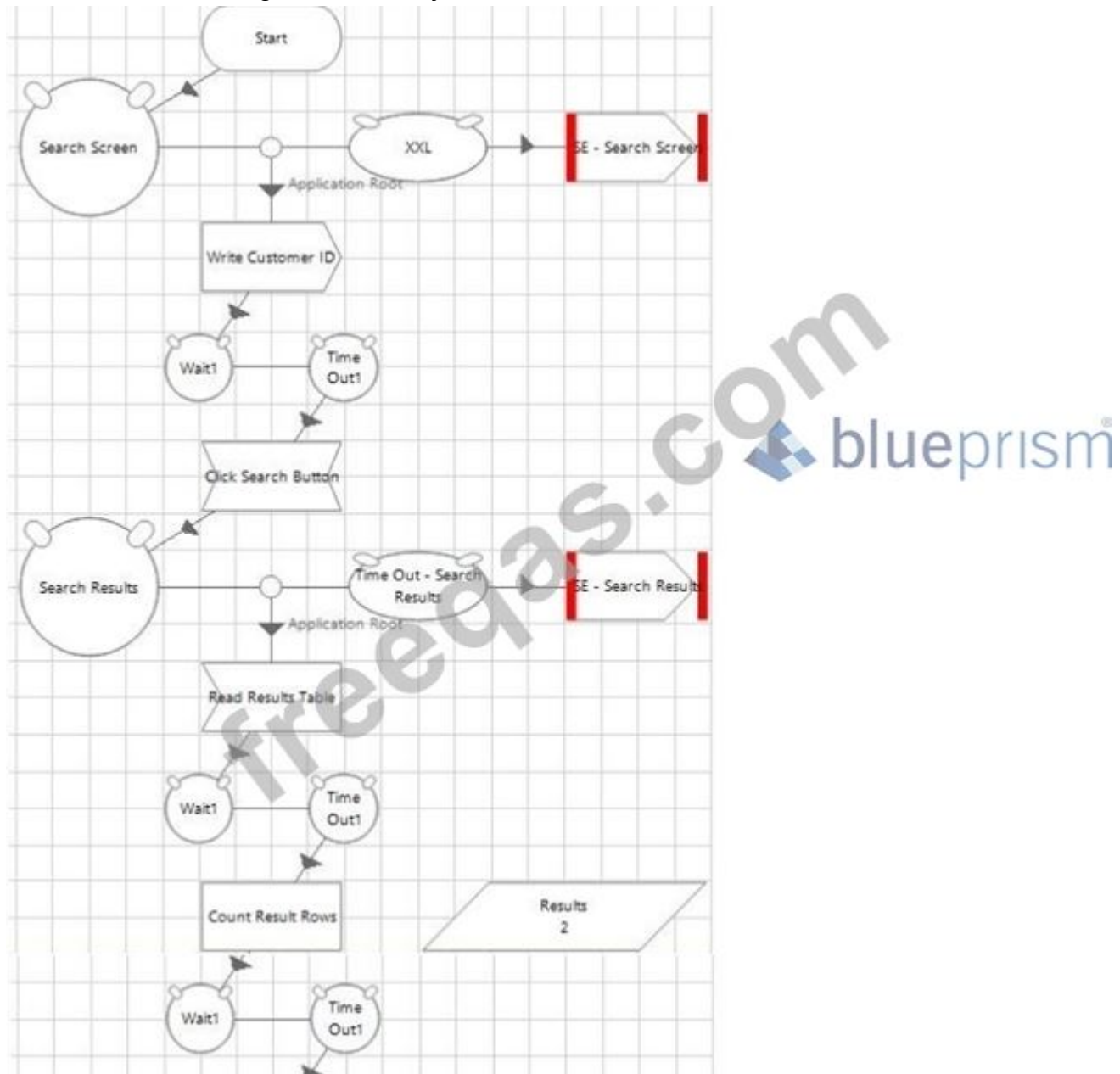
C. Configure "-Saving" in the Tag Filter parameter

D. Configure "Current + Loan" in the Tag Filter parameter

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 44

Consider the following flow in an object:



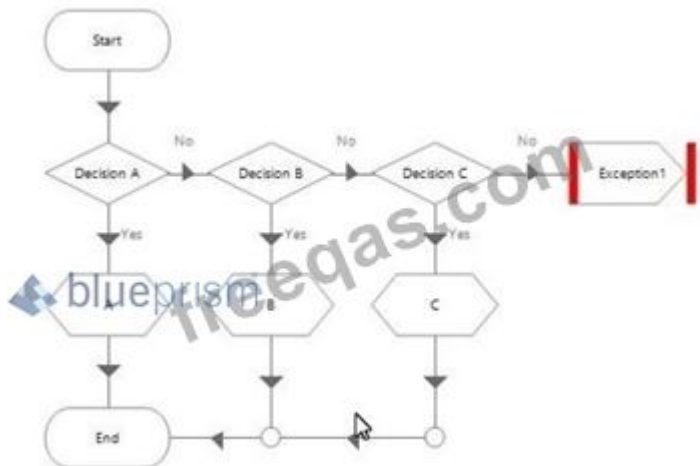
Which of these statements is true?

- A. Only the first wait stage in this flow is required, all the other wait stages should be removed.
- B. The flow shown in the diagram is correct, the wait stages are all adding a high level of robustness to the action
- C. The wait stages after read stages should be removed, the wait stages after write stages should be left because the application will have been changed
- D. The wait stages after read and write stages should be removed they are not required and are slowing the flow down

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 45

Consider the following process flow:



Decision "A" properties are:

$\text{Mid}(\text{"United Kingdom"}, 8, 3) = \text{"ing"}$

Decision "B" properties are:

$\text{Left}(\text{"UK"}, 1) \text{ AND } \text{Left}(\text{"USA"}) = \text{"U"}$

Decision "C" properties are:

$\text{Len}(\text{"United States"}) < \text{Len}(\text{"United Kingdom"})$

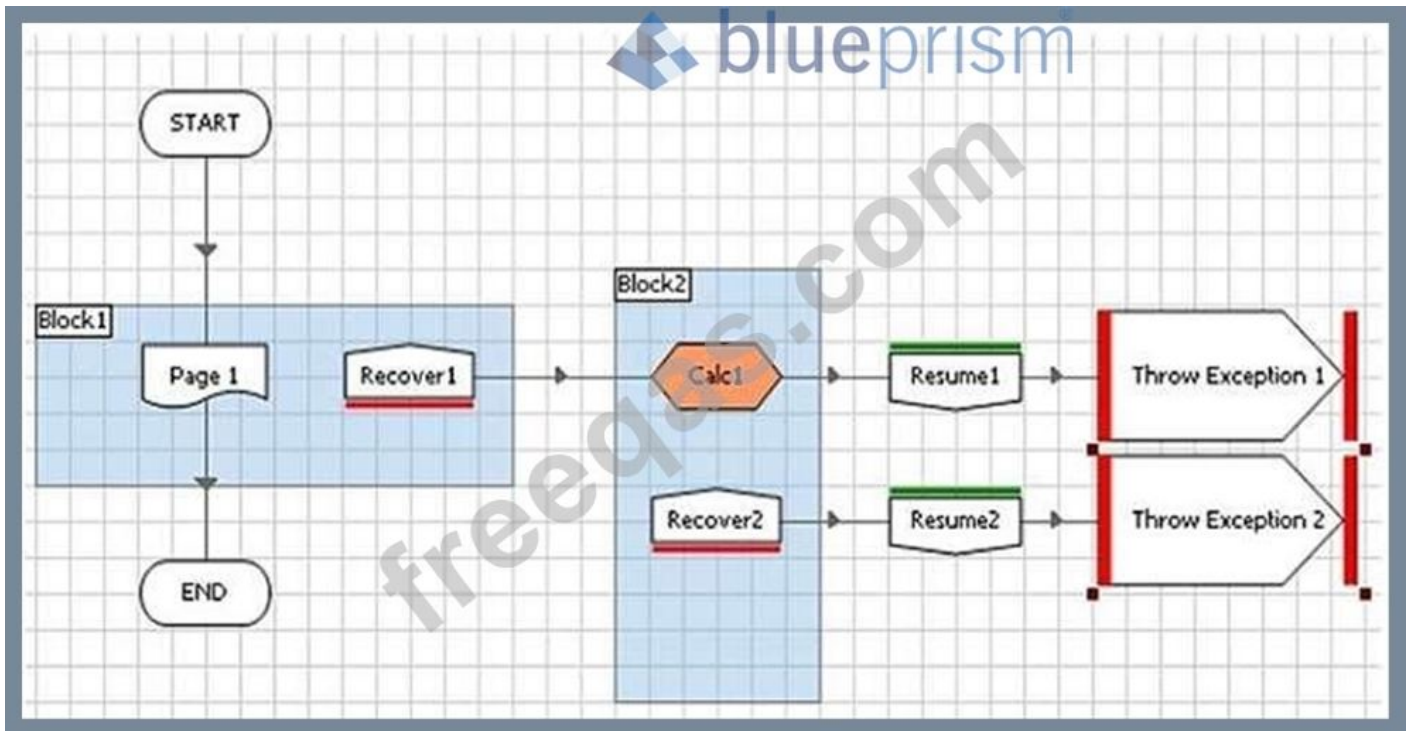
What will happen when the process runs?

- A. The flow will pass through calculation stage "A"
- B. An exception will be thrown
- C. The flow will pass through calculation stage "C"
- D. The flow will pass through calculation stage "B"

Answer: [\(SHOW ANSWER\)](#)

NEW QUESTION: 46

Examine the Process below:



An error has been encountered on Page1 and the exception has bubbled up to be recovered in the Recover1 stage. If there is an error in the Calc1 stage which path will the Process take?

- A. The Error will cause the Process to jump to the End Stage
- B. The Error will cause the Process to terminate
- C. The Error will be recovered in the Recover2 Stage
- D. The Process will continue to the Resume1 Stage

Answer: B (LEAVE A REPLY)

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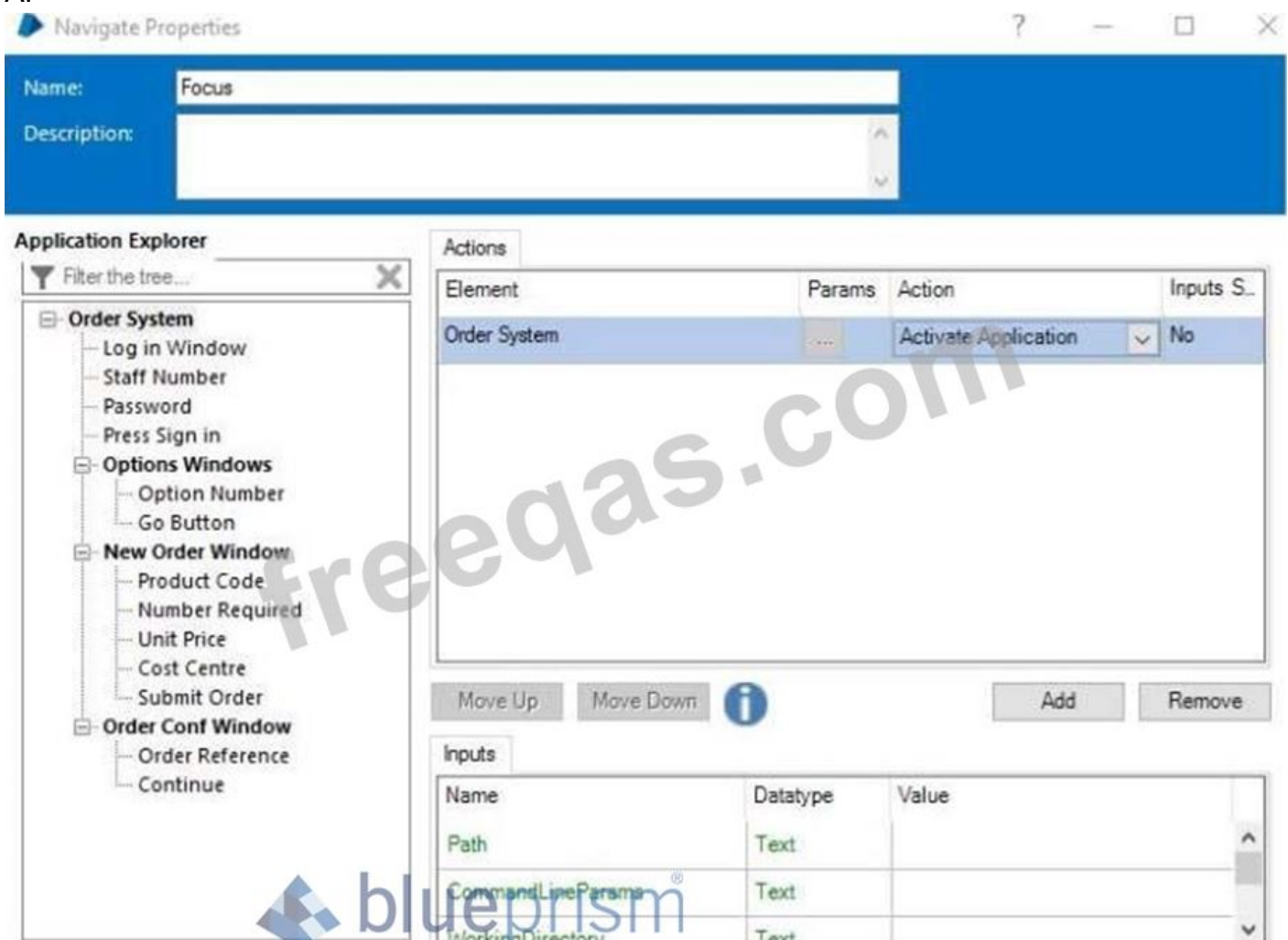
NEW QUESTION: 47

The Order System application has been successfully launched and Blue Prism has navigated the application to the following screen:

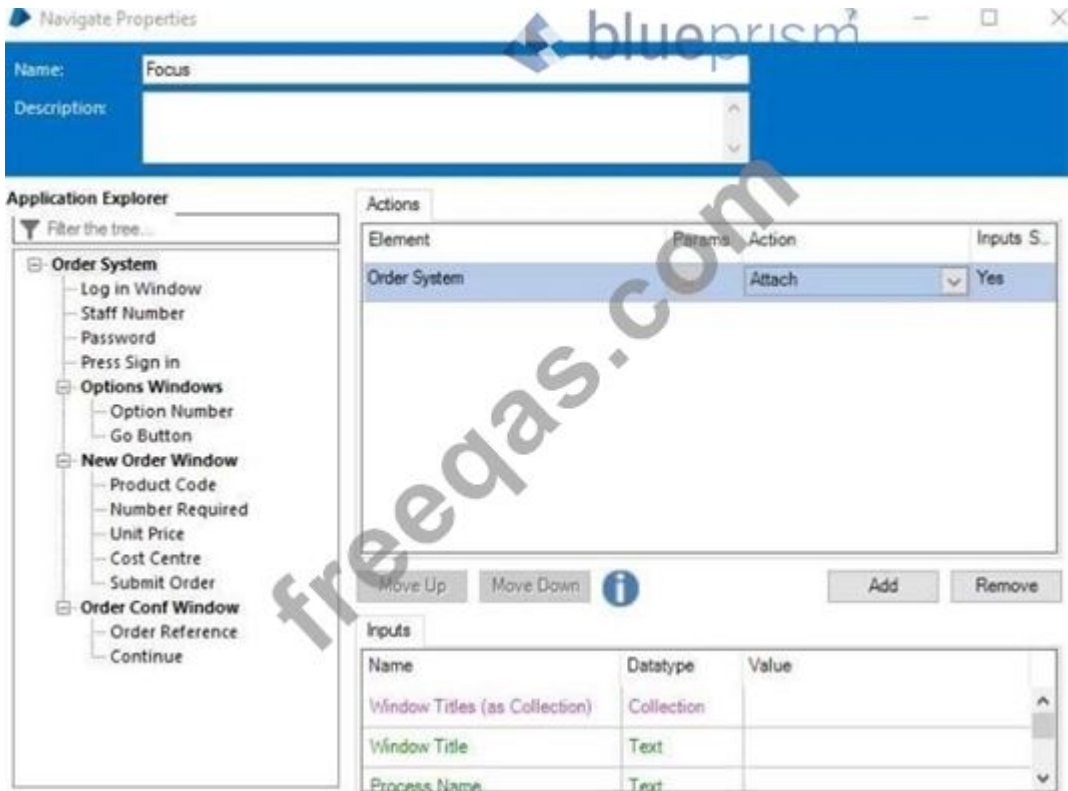


There is a requirement to ensure this screen is in focus before any further interfacing is done with the screen. Which is the correct configuration to ensure the New Order screen is in focus?

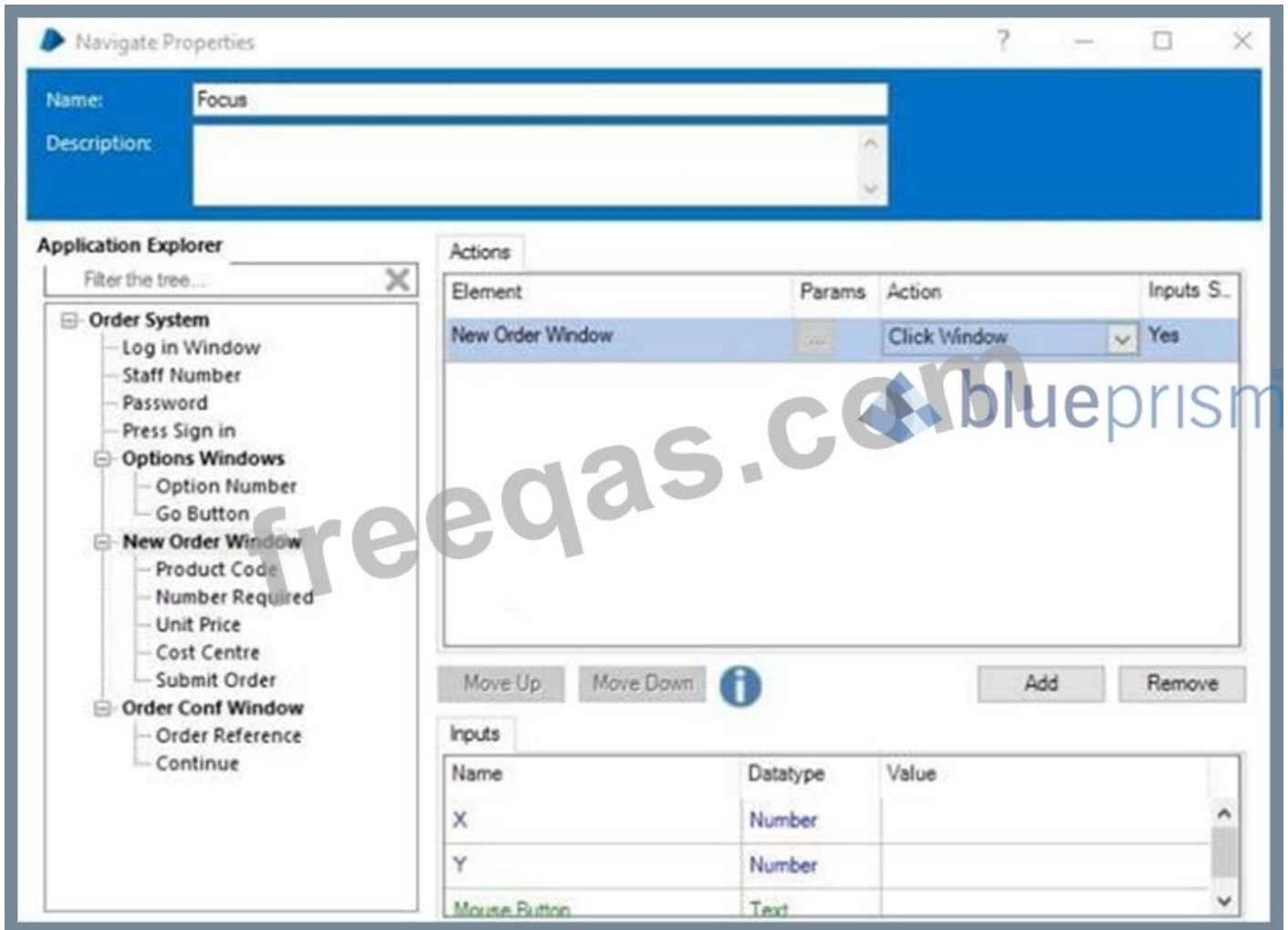
A:



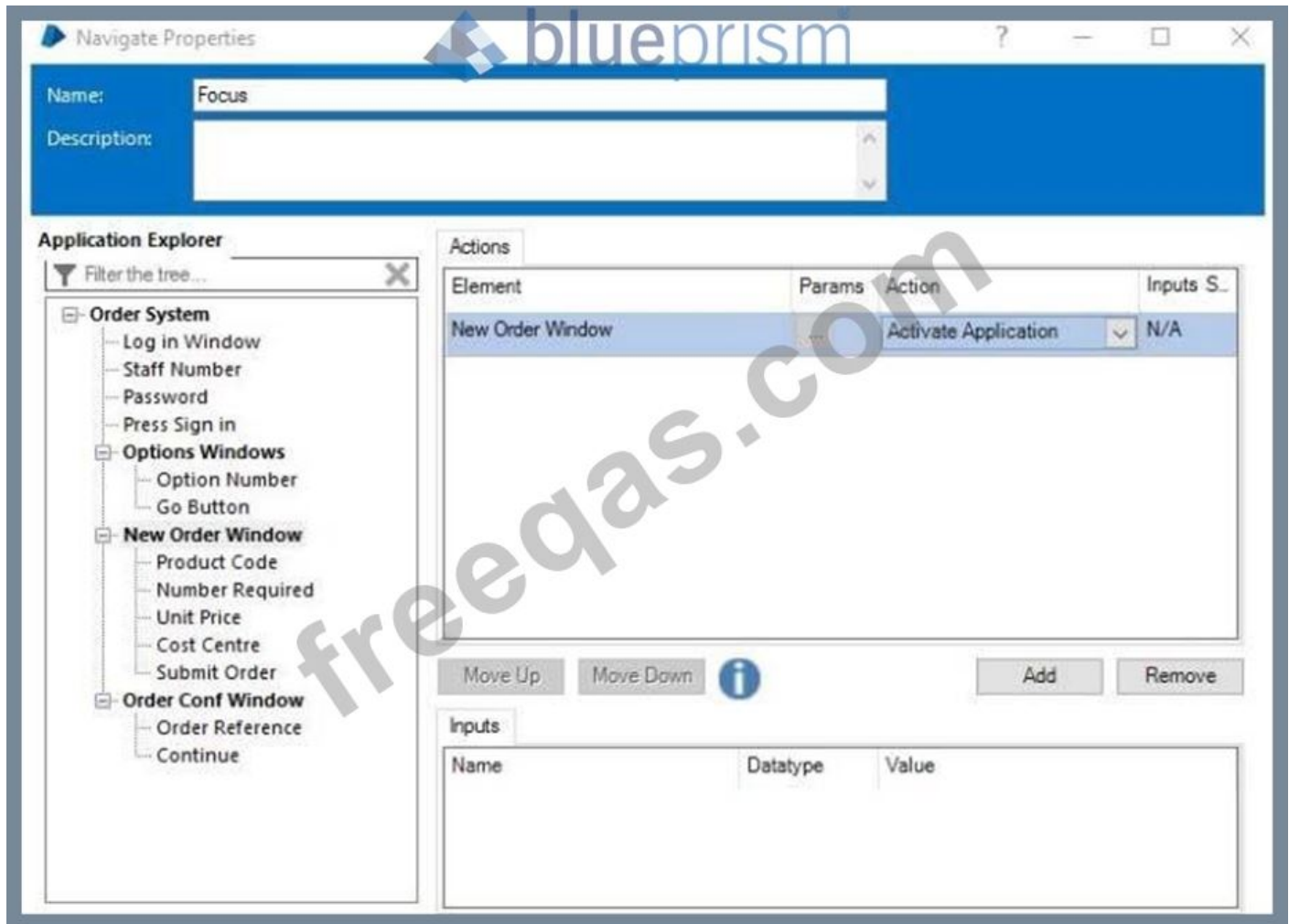
B:



C:



D:

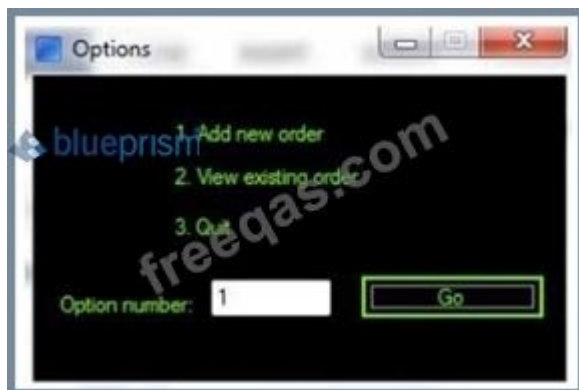


- A. Option D
- B. Option C
- C. Option B
- D. Option A

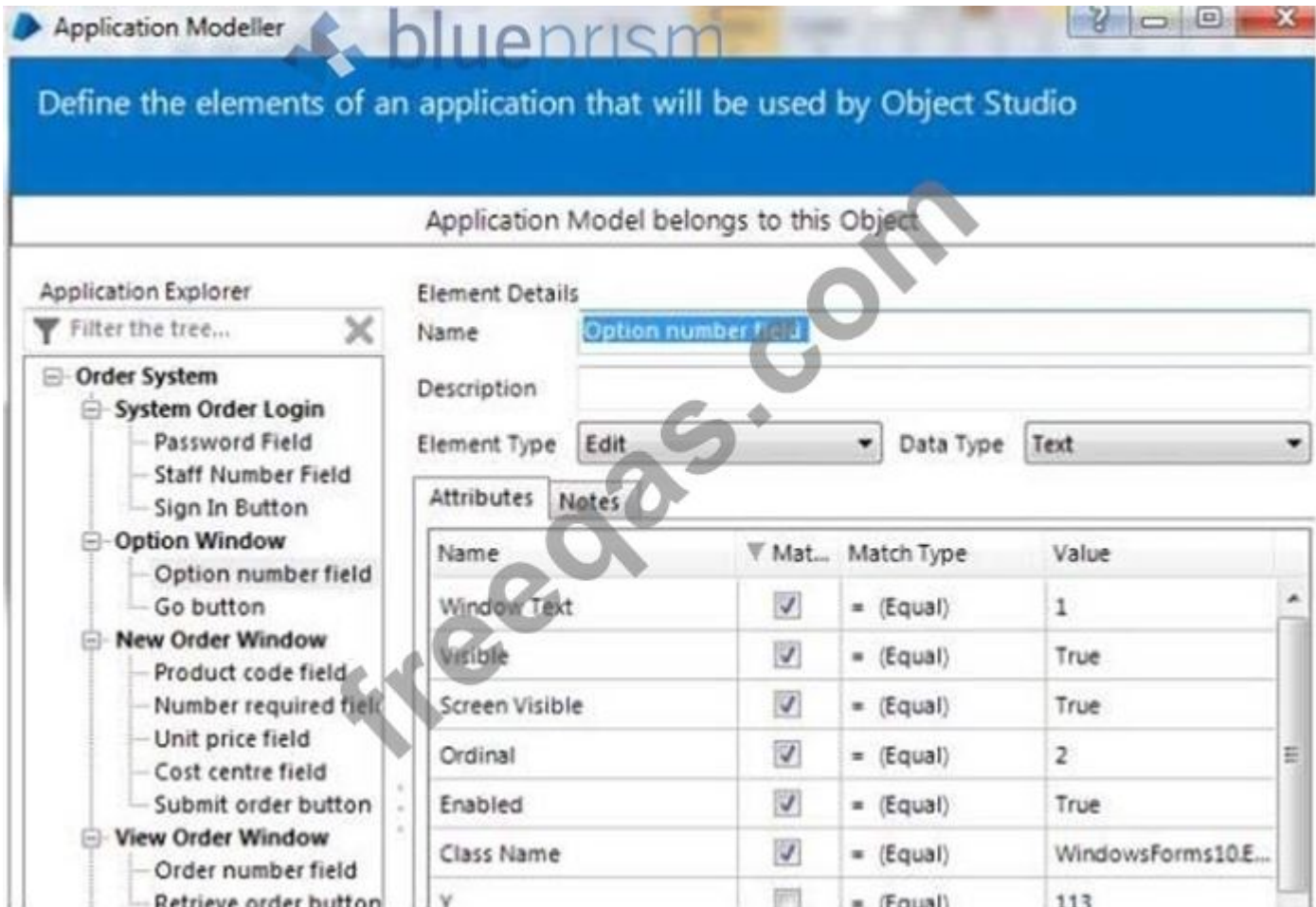
Answer: B ([LEAVE A REPLY](#))

NEW QUESTION: 48

When entering an option within the Training Order system the relevant option number is entered into the Option number field as below. The Option number input field has been spied in Blue Prism:



The following attribute set has been returned by Application Modeller:



Which Attribute can be un-ticked to ensure consistent visibility of the element to Blue Prism?

- A. Visible
- B. Class Name
- C. Screen Visible
- D. Window Text

Answer: (SHOW ANSWER)

NEW QUESTION: 49

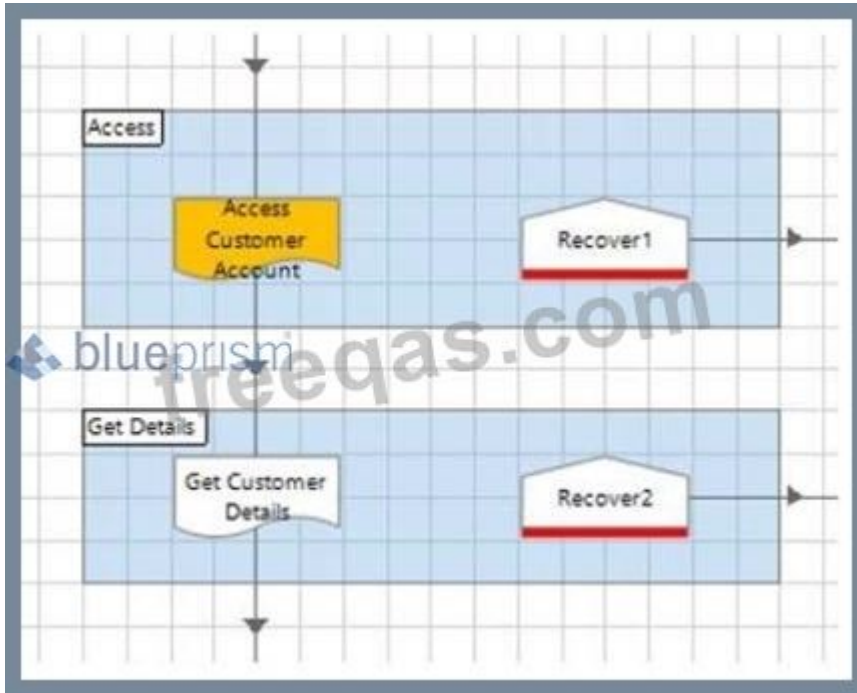
In which of these scenarios is it ok not to use a Blue Prism work queue as part of your Blue Prism solution?

- A. A Blue Prism work queue is not required for simple linear processes that do not work multiple cases.
- B. A Blue Prism work queue is not required if the business process interfaces with a Work List system with in-built capability to ensure multiple users cannot work the same case at the same time
- C. A Blue Prism Work Queue decreases the scalability of the solution and therefore should only be used for complex scenarios such as multi-day processing.
- D. A Blue Prism work queue should always be used. It eliminates the risk of contention and allows you to gracefully pause the queue at any time.

Answer: D (LEAVE A REPLY)

NEW QUESTION: 50

Study the following diagram which is an extract from a process being tested in Process Studio:



There are no breakpoints in the "Access Customer Account" subpage however there is an error. What will happen if you choose to step over (F10) when debugging the process?

- A. The process will work all stages in the "Access Customer Account" page until the error is thrown and then focus will move to the "Recover1" stage.
- B. The process will work all stages in the "Access Customer Account" page until the error is thrown and then focus will move to the "Get Customer Detail" stage.
- C. The process will work all stages in the "Access Customer Account" page until the error is thrown and then focus would move to the appropriate recover stage on the "Access Customer Account" page.
- D. The process will work all stages in the "Access Customer Account" page until the error is thrown and then focus will move to the stage containing the error on the "Access Customer Account" page.

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 51

Which of the following can you perform in Control Room? (Choose all that apply.)

- A. Refresh a Work Queue
- B. Encrypt a Work Queue
- C. Create a Work Queue
- D. Rename a Work Queue

Answer: D ([LEAVE A REPLY](#))

NEW QUESTION: 52

The Work Queue "Customer Onboarding" has a number of Pending Items which may be tagged as

"Domestic", "Retail" or "Business".

What is the correct configuration to get the next item from the queue that is tagged either "Retail" or "Business"?

- A. Configure "-Domestic" in the Tag Filter parameter
- B. Configure "Retail or Business" in the Tag Filter parameter
- C. Configure "Retail; Business" in the Tag Filter parameter
- D. Configure "Retail + Business" in the Tag Filter parameter

Answer: ([SHOW ANSWER](#))

Explanation/Reference:

NEW QUESTION: 53

You identify an element in Application Modeller but when you highlight or use that element Blue Prism gives you an error message saying that duplicate elements were found.

Which of the following statements is true?

- A. It will not be possible to interface with the element in a unique way. You will need to use Surface Automation techniques for this element.
- B. A code stage interface will need to be created and used for this application, this will give you more flexibility to interact with the application elements.
- C. You will need to make the attributes you have selected dynamic. This will allow your flow to loop around, incrementing the attribute value until the correct element is found and used.
- D. It is common for duplicate elements to be found based upon the attributes that are ticked by default using the Blue Prism product. Time needs to be spent experimenting with the attribute ticks until a unique, reliable, and consistent selection of attributes is found.

Answer: C ([LEAVE A REPLY](#))

NEW QUESTION: 54

When working with the orders area of the Centrix Data Solutions order system, there is a requirement to enter an order menu option in the field located above the Go button:



The menu option field element in Application Modeller has been configured as follows:

Element Details																											
Name	Textbox: Order Menu Option																										
Description																											
Element Type	<input type="text" value="Edit"/>	Data Type	Text																								
<div style="display: flex; border-bottom: 1px solid black;"> <div style="border-right: 1px solid black; padding: 2px 5px;">Attributes</div> <div style="padding: 2px 5px;">Notes</div> </div> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;">Name</th> <th style="width: 10%;">▼ Mat...</th> <th style="width: 30%;">Match Type</th> <th style="width: 30%;">Value</th> </tr> </thead> <tbody> <tr> <td>Window Text</td> <td><input checked="" type="checkbox"/></td> <td>= (Equal)</td> <td>1</td> </tr> <tr> <td>Visible</td> <td><input checked="" type="checkbox"/></td> <td>= (Equal)</td> <td>True</td> </tr> <tr> <td>Screen Visible</td> <td><input checked="" type="checkbox"/></td> <td>= (Equal)</td> <td>True</td> </tr> <tr> <td>Enabled</td> <td><input checked="" type="checkbox"/></td> <td>= (Equal)</td> <td>True</td> </tr> <tr> <td>Class Name</td> <td><input checked="" type="checkbox"/></td> <td>= (Equal)</td> <td>WindowsForms10.EDIT</td> </tr> </tbody> </table>				Name	▼ Mat...	Match Type	Value	Window Text	<input checked="" type="checkbox"/>	= (Equal)	1	Visible	<input checked="" type="checkbox"/>	= (Equal)	True	Screen Visible	<input checked="" type="checkbox"/>	= (Equal)	True	Enabled	<input checked="" type="checkbox"/>	= (Equal)	True	Class Name	<input checked="" type="checkbox"/>	= (Equal)	WindowsForms10.EDIT
Name	▼ Mat...	Match Type	Value																								
Window Text	<input checked="" type="checkbox"/>	= (Equal)	1																								
Visible	<input checked="" type="checkbox"/>	= (Equal)	True																								
Screen Visible	<input checked="" type="checkbox"/>	= (Equal)	True																								
Enabled	<input checked="" type="checkbox"/>	= (Equal)	True																								
Class Name	<input checked="" type="checkbox"/>	= (Equal)	WindowsForms10.EDIT																								

Which Attribute should be un-ticked to ensure the menu option field element can be consistently recognized?

- A. Visible
- B. Enabled
- C. Class Name
- D. Window Text
- E. Screen Visible

Answer: D ([LEAVE A REPLY](#))

NEW QUESTION: 55

If you change the value of a 'Session Variable1, when will the new value be available to a running Process?

- A. Immediately
- B. Next time a new case is taken from a Work Queue
- C. Next time the Process starts
- D. After the Digital Worker has been restarted

Answer: (SHOW ANSWER)

* Understanding Session Variables:

* Session variables are specific to a running instance of a process and can be changed dynamically during the execution of the process.

* Behavior of Session Variables:

* When the value of a session variable is changed, it is designed to be immediately available to the running process. This allows for real-time adjustments and interactions during the process execution.

* Conclusion:

* The new value of a session variable is available to a running process immediately after it is changed.

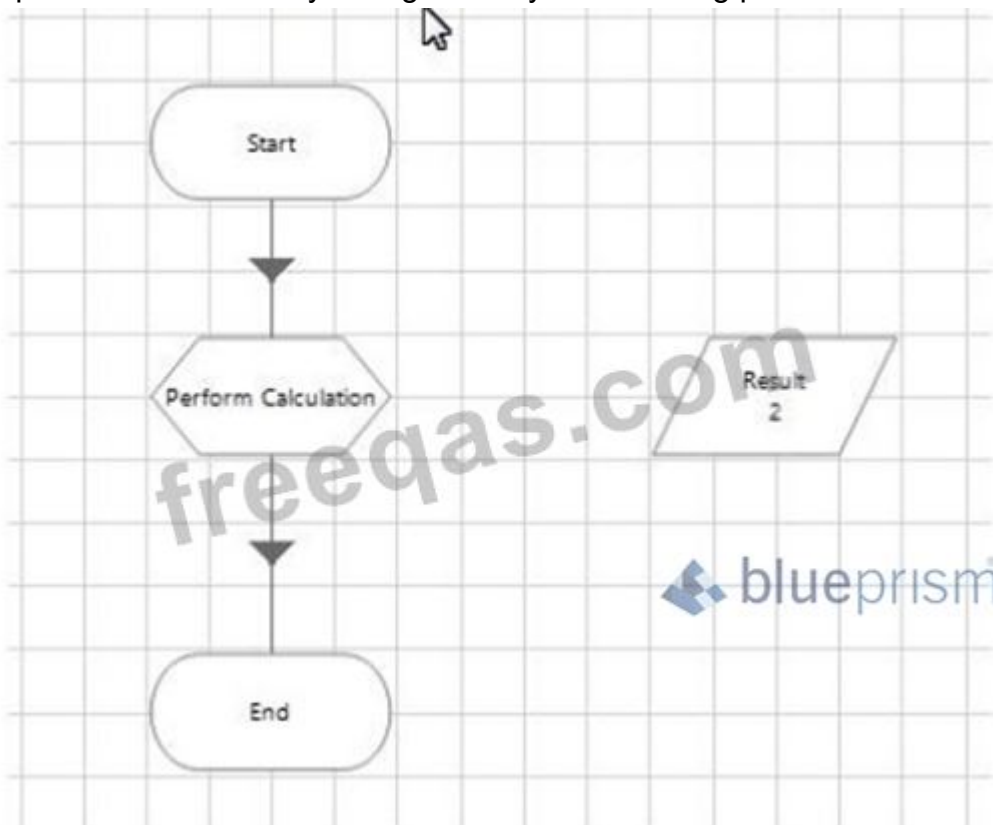
References:

* Blue Prism Developer Documentation: Session Variables

* Blue Prism Training Material on Process Execution and Variable Management

NEW QUESTION: 56

A process contains only 4 stages Study the following process flow:



The data Item Result' is a number data item with an initial value of 2.

The calculation stage is configured as follows:

Calculation Properties

Name: Perform Calculation

Description:

Expression

1 + 2

Validate Evaluate Expression Store Result In Result

Following the execution of the Perform Calculation stage, which of the following is true?

- A. None of these statements are correct
- B. The process will throw an exception
- C. The data item Result will contain 3
- D. The data item Result will contain 5

Answer: C ([LEAVE A REPLY](#))

NEW QUESTION: 57

How can a session variable value be updated when a process is running?

- A. By updating the value in Credential Manager.
- B. By using the Internal - Session Variables business object.
- C. By pausing the Session Variables work queue.
- D. By updating the value in Control Room.

Answer: ([SHOW ANSWER](#)**)**

NEW QUESTION: 58

The Saved Quantity Data Item is configured as a number with the initial value 0.

The Loop Orders stage is configured to loop through the Orders collection.

The Get Quantity stage is configured as follows:



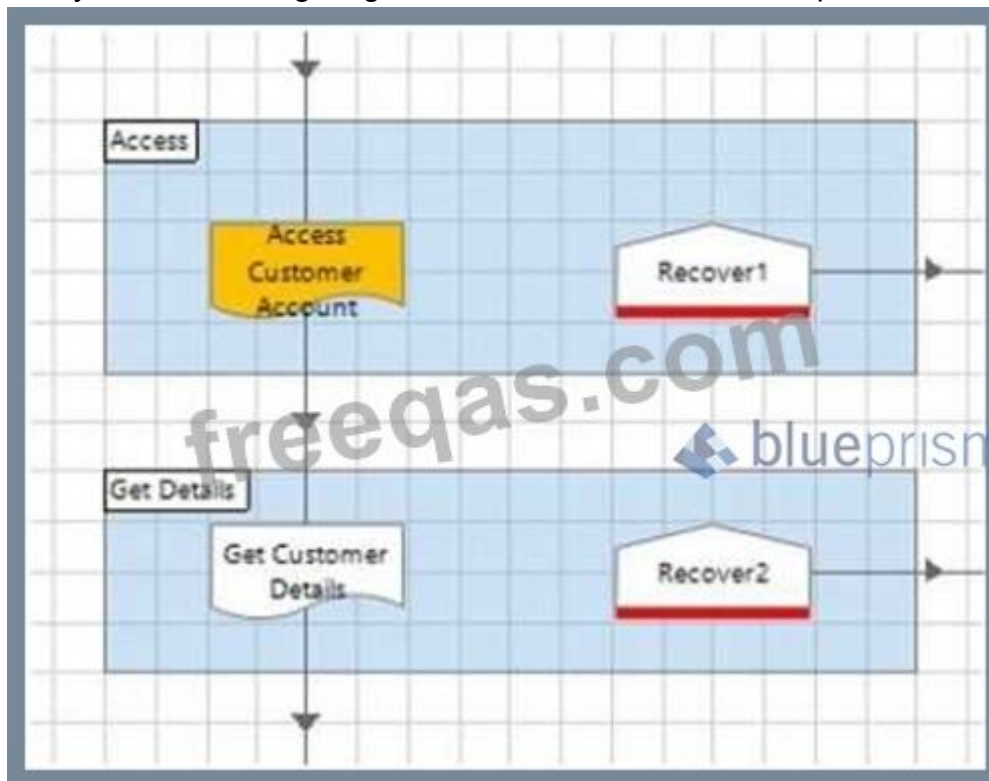
What will the data item Saved Quantity contain after the execution of the page?

- A. 5
- B. 1
- C. 4
- D. 10

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 59

Study at the following diagram which is an extract from a process being tested in Process Studio:



There are no breakpoints in the "Access Customer Account" subpage however there is an error. What will happen if you choose to step over (F10) when debugging the process?

- A. The process will work all stages in the "Access Customer Account" page until the error is thrown and then focus will move to the "Recover 1 stage."

B. The process would will all stages in the "Access Customer Account' page until the error is thrown and then focus will move to the stage containing the error on the "Access Customer Account" page.

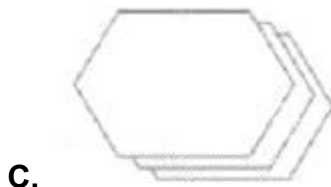
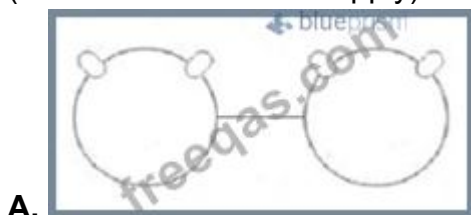
C. The process will work all stages in the; Access Customer Account" page until the error is thrown and then focus will move to the "Get Customer Details" stage.

D. The process will work all stages in the 'Access Customer Account" page until the error is thrown and then focus would move to the appropriate recover stage on the 'Access Customer Account" page.

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 60

Which of the following Blue Prism stages can be found in both Process Studio and Object Studio?
(Select ail items which apply)



Answer: A,B,C,D,E ([LEAVE A REPLY](#))

* Understanding Blue Prism Stages:

* Blue Prism automation involves various stages that represent different actions and decisions in

a

* process or object. These stages are used to build process flows in both Process Studio and Object Studio.

* Certain stages are common to both studios, while some are specific to one.

* Identification of Stages in the Image:

* Option A: Decision Stage

* Option B: Calculation Stage

* Option C: Multi-Calculation Stage (a combination of calculations)

* Option D: Data Item

* Option E: Process Stage

* Option F: Navigate Stage (specific to Object Studio)

* Stages Common to Both Process Studio and Object Studio:

* Decision Stage (Option A): Used to make decisions based on conditions.

* Calculation Stage (Option B): Used to perform calculations.

* Multi-Calculation Stage (Option C): Represents multiple calculations grouped together.

* Data Item (Option D): Represents variables or data items used in the process.

* Process Stage (Option E): Used to invoke sub-processes or other processes within a main process.

* Stage Specific to Object Studio:

* Navigate Stage (Option F): Used to interact with applications, specific to Object Studio.

References:

* Blue Prism Developer Documentation: Process and Object Studio Stages

* Blue Prism Training Material on Building Processes and Objects

NEW QUESTION: 61

The Order System application has been successfully launched and Blue Prism has navigated the application to the following screen:



There is a requirement to ensure this screen is in focus before any further interfacing is done with the screen. Which is the correct configuration to ensure the New Order screen is in focus?

A. Option

Navigate Properties

Name: Focus

Description:

Application Explorer

Filter the tree...

- Order System
 - Log in Window
 - Staff Number
 - Password
 - Press Sign in
- Options Windows
 - Option Number
 - Go Button
- New Order Window
 - Product Code
 - Number Required
 - Unit Price
 - Cost Centre
 - Submit Order
- Order Conf Window
 - Order Reference
 - Continue

Actions

Element	Params	Action	Inputs S...
Order System	...	Activate Application	No

Move Up Move Down Add Remove

Inputs

Name	Datatype	Value
Path	Text	
CommandLineParams	Text	
WorkingDirectory	Text	

B. Option

Navigate Properties

Name: Focus

Description:

Application Explorer

Filter the tree...

- Order System
 - Log in Window
 - Staff Number
 - Password
 - Press Sign in
- Options Windows
 - Option Number
 - Go Button
- New Order Window
 - Product Code
 - Number Required
 - Unit Price
 - Cost Centre
 - Submit Order
- Order Conf Window
 - Order Reference
 - Continue

Actions

Element	Params	Action	Inputs S...
Order System	...	Attach	Yes

Move Up Move Down Add Remove

Inputs

Name	Datatype	Value
Window Titles (as Collection)	Collection	
Window Title	Text	
Program Name	Text	

blueprism

C. Option

Navigate Properties

Name: Focus

Description:

Application Explorer

Filter the tree...

- Order System
 - Log in Window
 - Staff Number
 - Password
 - Press Sign in
- Options Windows
 - Option Number
 - Go Button
- New Order Window
 - Product Code
 - Number Required
 - Unit Price
 - Cost Centre
 - Submit Order
- Order Conf Window
 - Order Reference
 - Continue

Actions

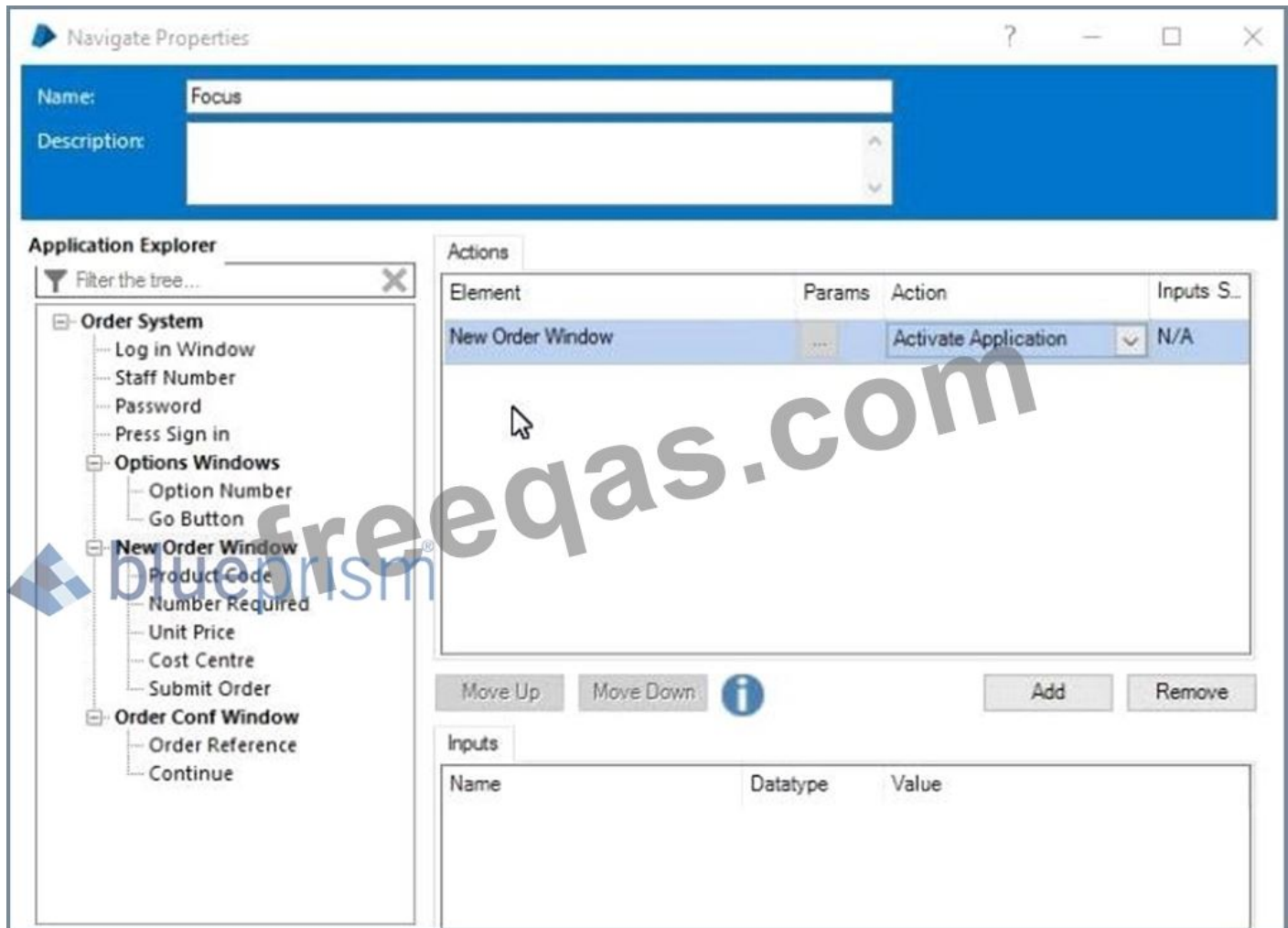
Element	Params	Action	Inputs S..
New Order Window		Click Window	Yes

Move Up Move Down Add Remove

Inputs

Name	Datatype	Value
X	Number	
Y	Number	
Mouse.Button	Text	

D. Option



Answer: (SHOW ANSWER)

For window application to ensure the new screen is in focus We need to activate the New screen as not the application

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NEW QUESTION: 62

Which of the following statements regarding the use of Work Queues are correct? (select 2 responses)

- A. Work Queue item Status can only be set to Completed or Exception
- B. Tags can be used allow flexibility in the order items are worked within a single Work Queue
- C. Control Room allows filtering of the displayed queue items using exact tags and by using wildcards
- D. Wildcards are not allowed in the Tag Fitter property of the Work Queues business object Get

Next Item action

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 63

The Work Queue "Customer Onboarding" has a number of Pending Items which may be tagged as

"Domestic", "Retail" or "Business".

What is the correct configuration to get the next item from the queue that is tagged either "Retail" or "Business" or

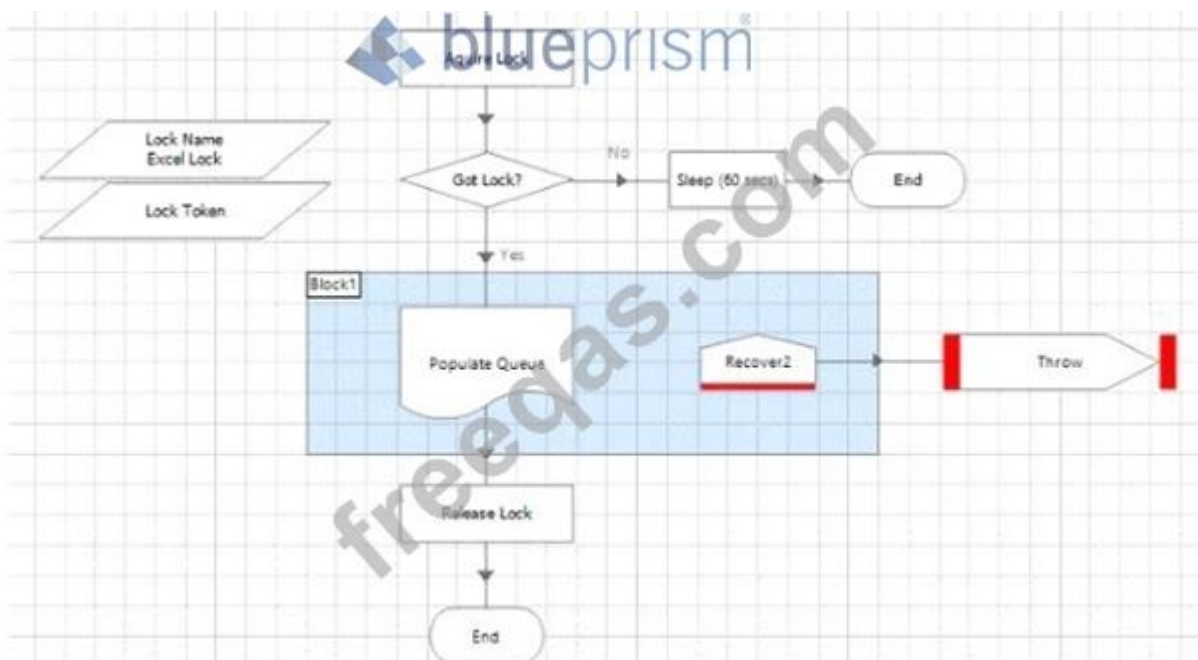
"Business"?

- A. Configure "Retail+Business" in the Tag Filter parameter
- B. Configure "Retail or Business" in the Tag Filter parameter
- C. Configure "Retail;Business" in the Tag Filter parameter
- D. Configure "-Domestic" in the Tag Filter parameter

Answer: B ([LEAVE A REPLY](#))

NEW QUESTION: 64

Please refer to the exhibit.



A Developer has configured Environment Lock in the process to ensure duplicate items are not added to the Work Queue What is missing in the logic?

- A. A Release Lock action should be added to the recovery logic to unlock the resource in case of an exception
- B. A Query Lock action should be added after the Release Lock to confirm the release of the Lock Token
- C. A unique Lock Token should be added to its Data item to ensure the lock is acquired successfully
- D. A Sleep action should be added after the Acquire Lock to allow time for the Lock to be acquired

Answer: A (LEAVE A REPLY)

In Blue Prism, Environment Locks are used to prevent concurrent access to resources. When an exception occurs, it is crucial to ensure that the lock is released to avoid deadlocks and ensure other processes can acquire the lock.

* A Release Lock action should be added to the recovery logic to unlock the resource in case of an exception (Option A): This ensures that even if an exception occurs, the lock is released, preventing any potential deadlocks and allowing other processes to acquire the lock.

Other options are not directly addressing the core issue:

* Query Lock action (Option B): This checks the lock status but does not help in releasing the lock during an exception.

* Unique Lock Token (Option C): While important for acquiring the lock initially, it does not address the release of the lock during exceptions.

* Sleep action after Acquire Lock (Option D): This helps in timing but does not handle lock release in case of an exception.

References Refer to Blue Prism's best practices on using Environment Locks and handling exceptions to ensure that resources are properly managed and locks are released appropriately.

NEW QUESTION: 65

Which of the following flows can you not create in Blue Prism? (select 2 responses)

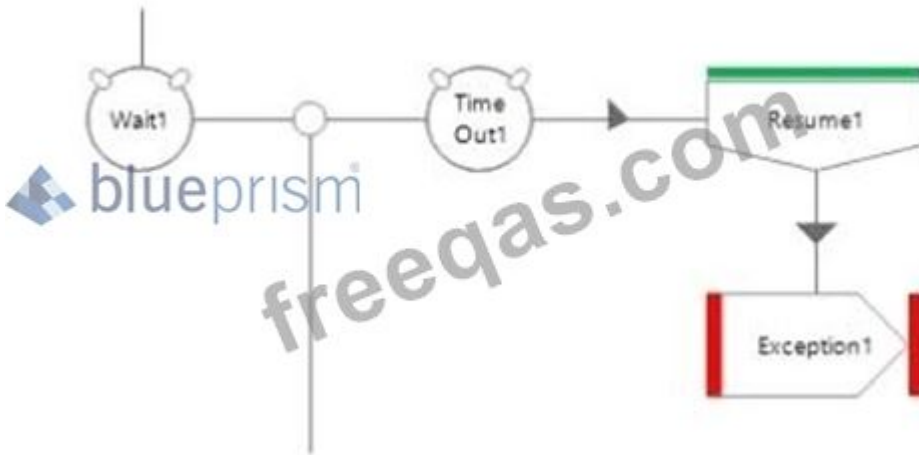
A. Option



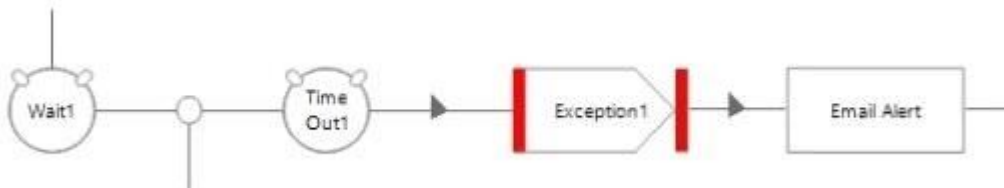
B. Option



C. Option



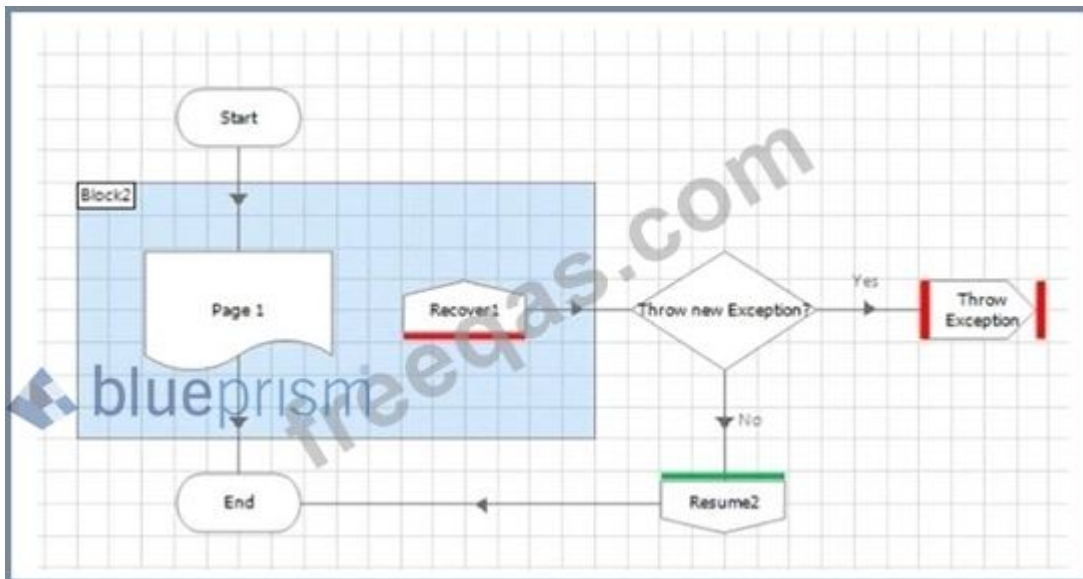
D. Option



Answer: A,D ([LEAVE A REPLY](#))

NEW QUESTION: 66

Examine the flow below:



An error has been encountered on Page 1 and the exception has bubbled up to be recovered in the Recoverd stage The Yes' path has been taken from the "Throw new Exception?" decision stage. Consider the Throw Exception stage properties below:

The screenshot shows the 'Exception Properties' dialog box with the following configuration:

- Name: Throw Exception
- Description: (empty)
- Exception Type: (empty dropdown)
- Exception Detail: (empty text field)
- Preserve the type and detail of the current exception
- Save screen capture
- Stage logging: Enabled
- Warning threshold: System Default
- Number of minutes: 5 (0 to disable)

The 'Exceptions' panel on the right contains the following text:

- Exception type can be used to generalise the cause of the exception.
- Exception detail can be used to get any additional values from the process.

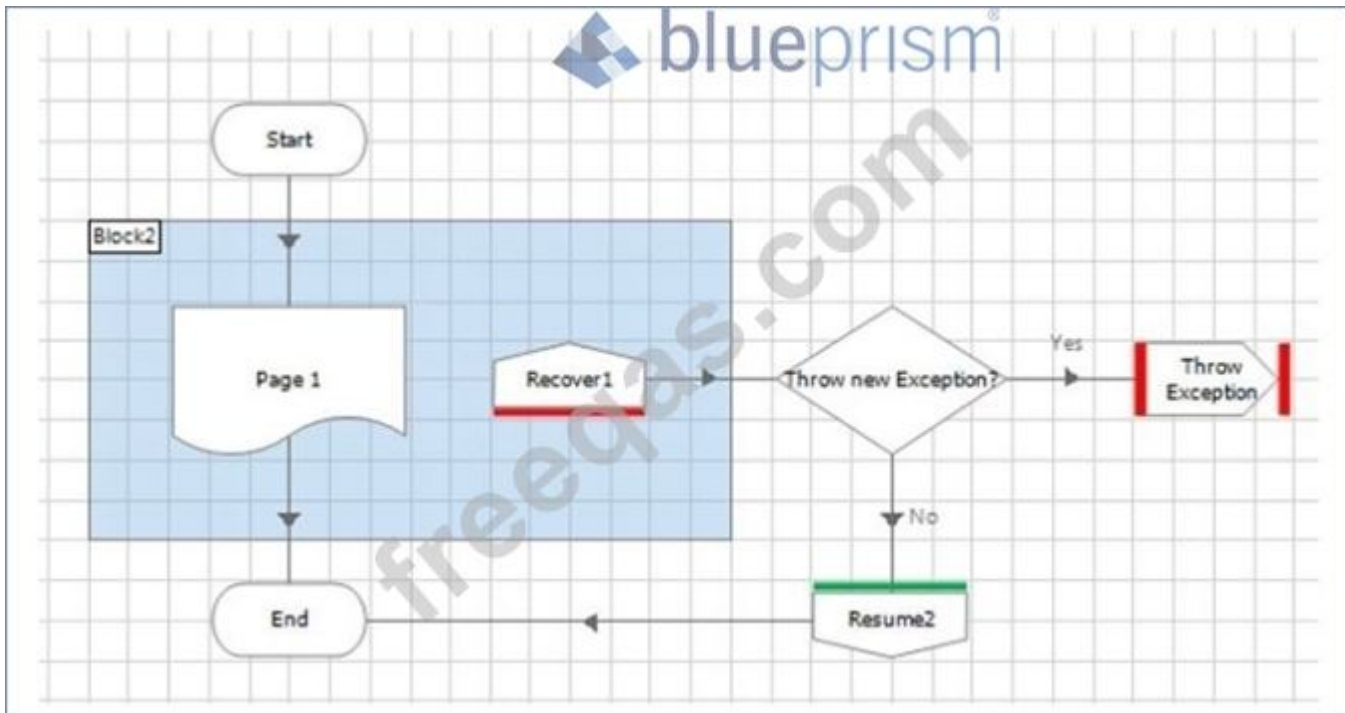
How should the properties be configured for the Process to throw a new Business exception, i.e. a different exception to the one encountered in Page?

- A.** Configure ExceptionType() in the Exception Type field and ExceptionDetail() in the Exception Detail field. Leave the Preserve the type and detail of the current exception checkbox un-ticked.
- B.** Leave the Exception Type field blank and type "Business Exception" in the Exception Detail field.
- C.** Tick the Preserve the type and detail of the current exception checkbox. Leave the Exception Type and Exception Detail fields blank
- D.** Type Business Exception in the Exception Type field and type a custom message in the Exception Detail field.

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 67

Examine the flow below:



An error has been encountered on Page 1 and the exception has bubbled up to be recovered in the Recoverd stage The Yes' path has been taken from the "Throw new Exception?" decision stage. Consider the Throw Exception stage properties below:

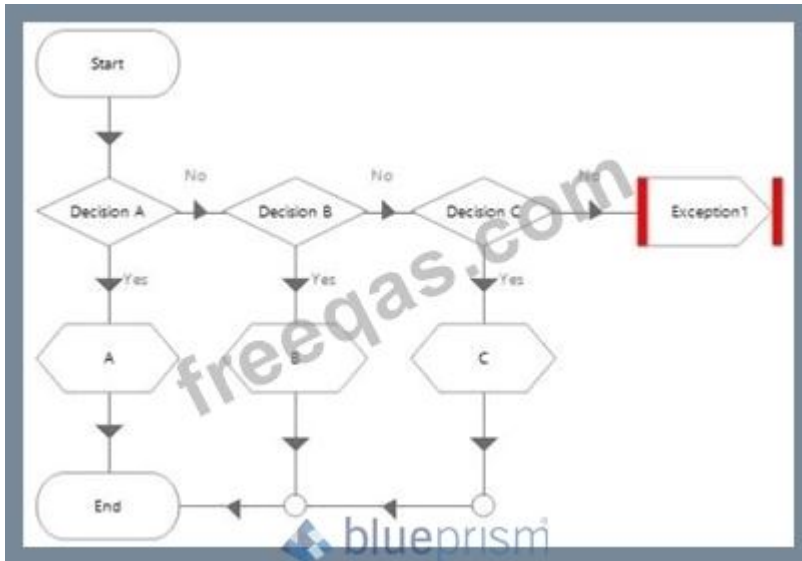
How should the properties be configured for the Process to throw a new Business exception, i.e. a different exception to the one encountered in Page?

- A. Type Business Exception in the Exception Type field and type a custom message in the Exception Detail field.
- B. Configure ExceptionType() in the Exception Type field and ExceptionDetail() in the Exception Detail field. Leave the Preserve the type and detail of the current exception checkbox un-ticked.
- C. Tick the Preserve the type and detail of the current exception checkbox. Leave the Exception Type and Exception Detail fields blank
- D. Leave the Exception Type field blank and type "Business Exception" in the Exception Detail field.

Answer: A ([LEAVE A REPLY](#))

NEW QUESTION: 68

Consider the following process flow:



Decision "A" properties are:

$$40 + 10 * 30 = 150$$

Decision "B" properties are:

$$\text{Sqrt}(100 - 19) = 9$$

Decision "C" properties are:

$$3^4 = 27$$

What will happen when the process runs?

- A. The flow will pass through calculation stage "C"
- B. The flow will pass through calculation stage "B"
- C. An exception will be thrown
- D. The flow will pass through calculation stage "A"

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 69

Which of the following Stages can be found in Process Studio AND Object Studio?

- A. Option



- B. Option



C. Option



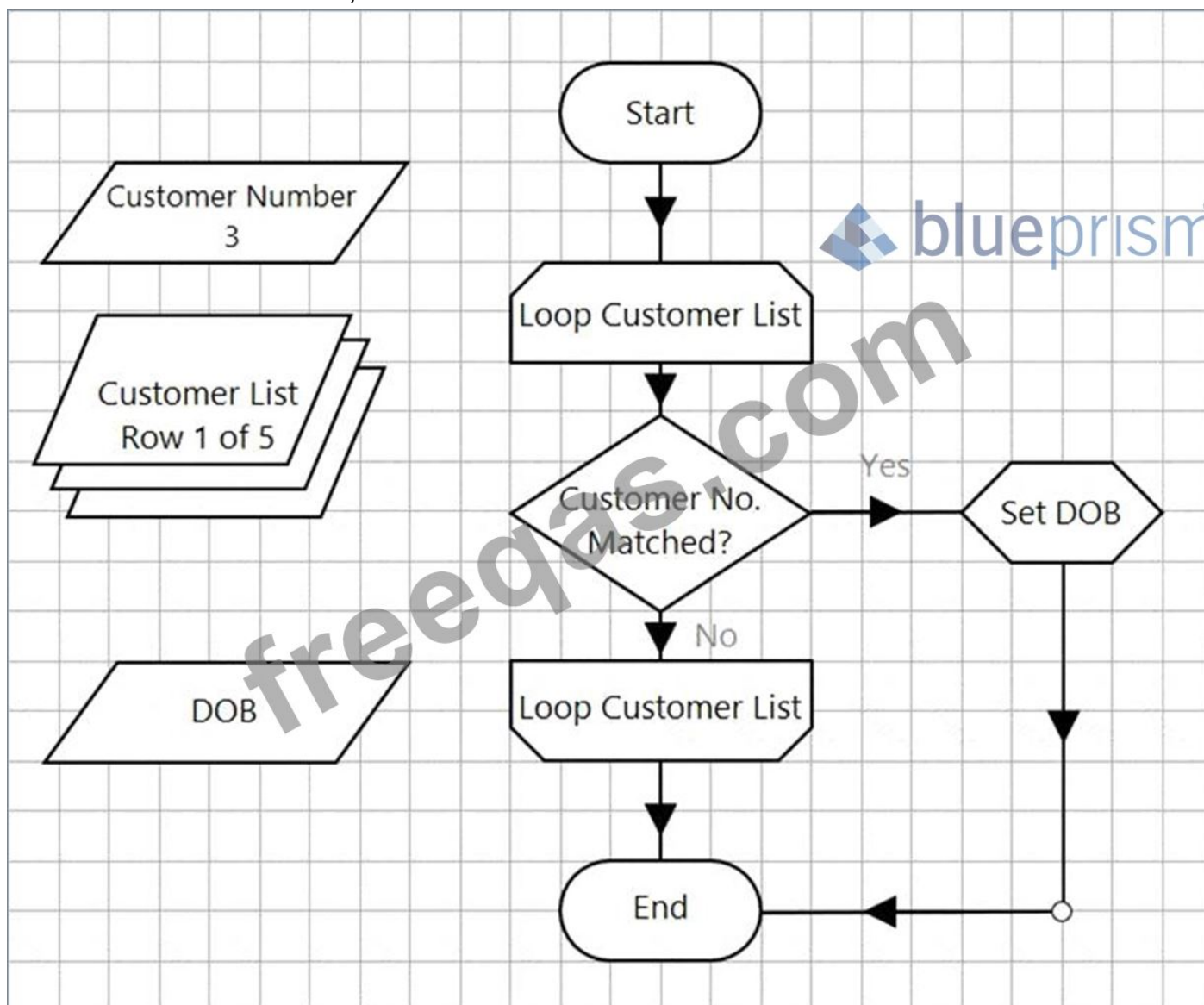
Answer: B (LEAVE A REPLY)

Reason: Only the choice stage is found in both process and object studio rest all other stages are found only in the object studio.

NEW QUESTION: 70

FILL BLANK

Review the Action flow below which loops through the Customer List Collection until the relevant customer match is found, and then uses the 'Set DOB' Calculation stage to copy the value from the Collection column 'DOB', to the DOB data item:



Name: Customer List

Description:

Fields	Initial Values	Current Values
Customer Number (Text)	First Name (Text)	Last Name (Text) DOB (Date)
1	Jack	Sparrow 01/01/1960
2	Rachel	Weathers 25/05/1973
3	Jake	Robinson 15/12/1969
4	Angela	Freeman 19/12/1980
5	Morgan	Ramsey 26/02/2000

- The DOB data item is a Date data item with no initial value.
- The DOB column in the Customer List Collection is a Date data type.

What expression would you use in the 'Set DOB' Calculation stage, to copy the value from the Collection column, to the DOB data item?

(Remember, Blue Prism expressions are case sensitive)

Answer:

[All Text] & [Coll.Field]

NEW QUESTION: 71

What are the TRUE statements about a Blue Prism Business Object?

Select the TWO correct responses.

- A. Defined within the Object layer
- B. Will always have a Launch action
- C. Can be used as a stand-alone process
- D. Do not share any stages with the Process Studio
- E. Actions are built to no specific hierarchy

Answer: A,E (LEAVE A REPLY)

* Defined within the Object Layer:

* Blue Prism Business Objects are defined and created within the Object layer. This is where objects interact with external applications, providing a way to encapsulate the application's functionality into reusable components.

* Actions Built to No Specific Hierarchy:

* Actions within a Business Object are not required to follow a specific hierarchy. They are built to perform specific tasks or operations and can be executed independently of one another.

* Incorrect Options:

* B. Will always have a Launch action: Not all Business Objects require a Launch action, as it depends on the nature of the application being automated.

* C. Can be used as a stand-alone process: Business Objects cannot be used as stand-alone

processes. They are designed to be invoked by processes.

* D. Do not share any stages with the Process Studio: Business Objects share many stages with

* Process Studio, such as calculations, decisions, and data items.

References:

* Blue Prism documentation on the Object layer and Business Objects.

NEW QUESTION: 72

Which of the following indicates a case in a Work Queue is waiting to be worked?

A)



B)



C)



D)



A. Option A

B. Option C

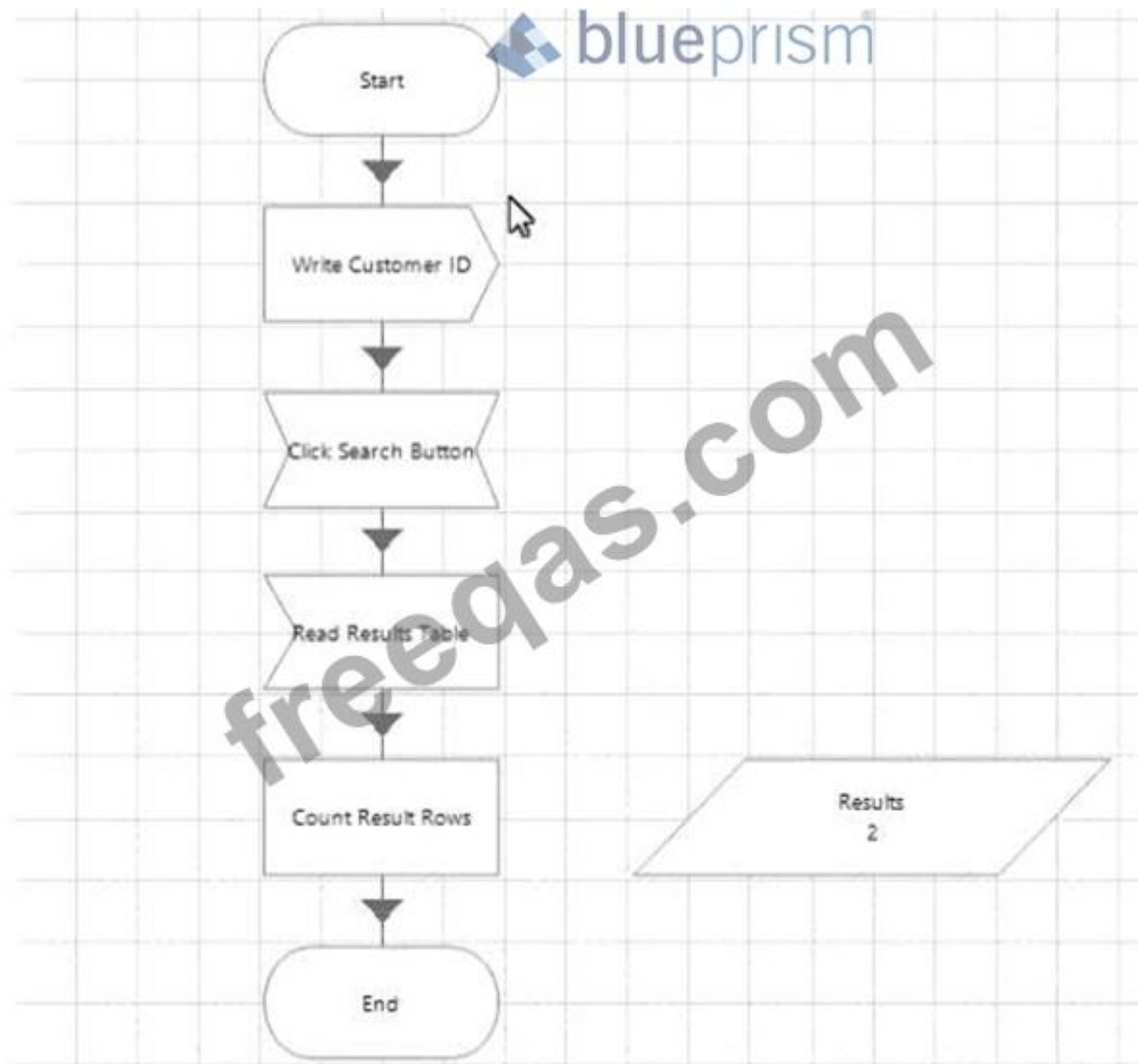
C. Option B

D. Option D

Answer: B ([LEAVE A REPLY](#))

NEW QUESTION: 73

Consider the following flow in an object:



Which of the following statements are true?

- A. There just needs to be a wait stage after the start stage to correct this action.
- B. There should be a wait stage after every stage in this flow (i.e. after the navigate, read, write stages).
- C. If during testing in object studio this flow works, no additional wait stages should be added as they will slow the interface down.
- D. There should be an intelligent wait stage after the start stage and after any stage that cause the application we are interfacing with to change

Answer: (SHOW ANSWER)

Intelligent wait stage should always be used after every stage and that should be minute wait to overcome the lag when the application runs and on wait should only be used when some of action interfacing the screens or any updating is going on as per the best practices pdf

NEW QUESTION: 74

How many End Stages can a sub-page in a Process have?

- A. Any Number
- B. 2
- C. 0

D. 1

Answer: D ([LEAVE A REPLY](#))

NEW QUESTION: 75

When considering an element's attributes in Application Modeller which of the following statements are true?

- A. The attributes are provided to Blue Prism by the Target System
- B. The initial selection of attributes made by Blue Prism will always be the optimum attribute set for the element
- C. The list of attributes may vary from application type to application type
- D. Selected attributes are shown as ticks in the Match column of Application Modeller

Answer: ([SHOW ANSWER](#))

Explanation/Reference:

NEW QUESTION: 76

Complete the following statement

Collection columns are referenced in _____ using dot notation

- A. the Loop Properties
- B. an Expression
- C. a Work Queue
- D. a Business Object

Answer: B ([LEAVE A REPLY](#))

In Blue Prism, collection columns are referenced in expressions using dot notation. This allows for dynamic and precise access to specific data within a collection.

* Expressions (Option B): When you need to reference a specific column in a collection within an expression, you use dot notation. For example, if you have a collection named EmployeeData with a column named FirstName, you would reference it as EmployeeData.FirstName in an expression.

The other options are not correct in this context:

* Loop Properties (Option A): While loops interact with collections, they do not use dot notation to reference columns.

* Work Queue (Option C): Work queues handle items as a whole and do not use dot notation for columns within collections.

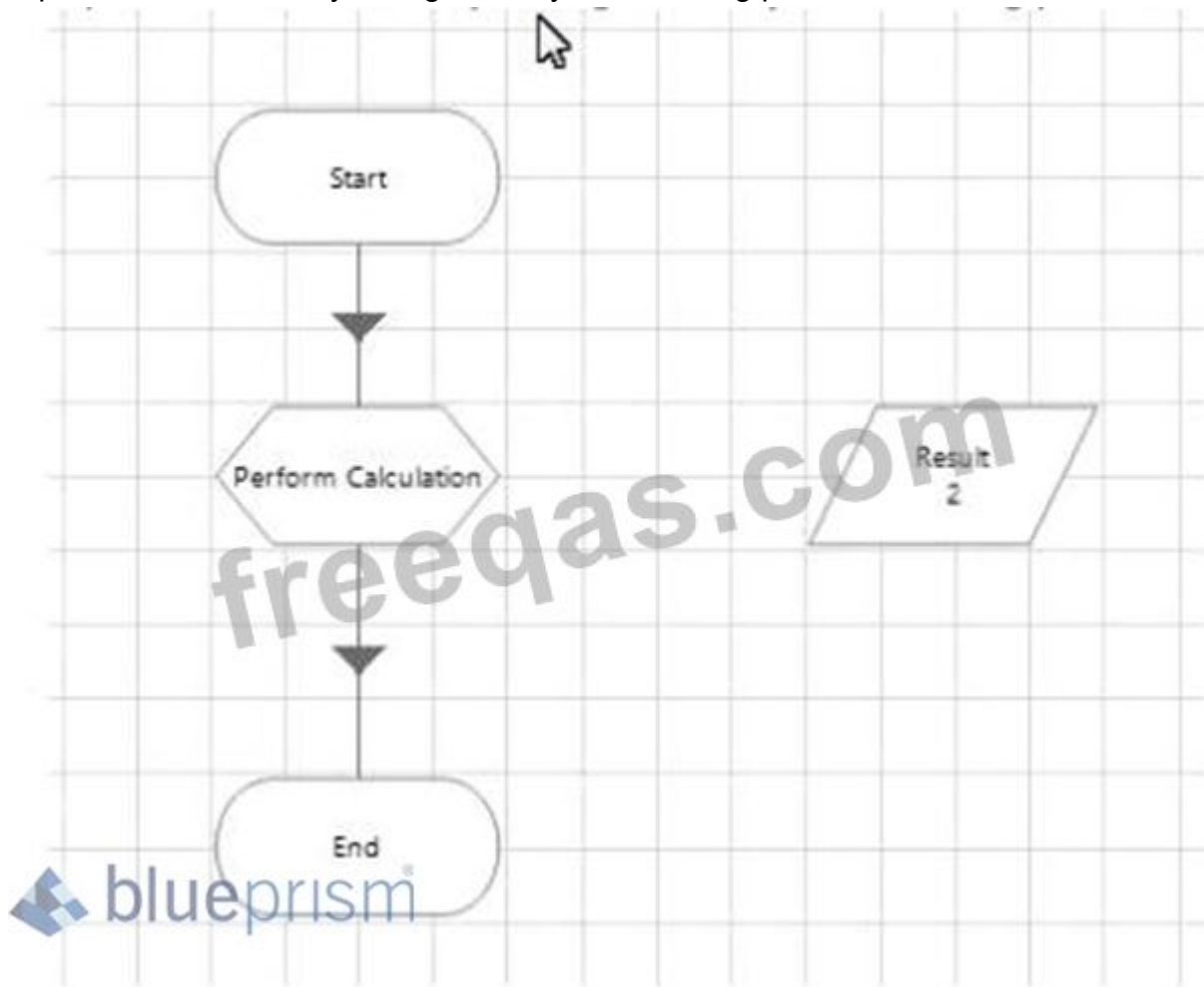
* Business Object (Option D): While Business Objects can manipulate collections, the specific reference to collection columns using dot notation is primarily used in expressions.

References Consult Blue Prism's documentation on expressions and how to work with collections within them for precise data referencing using dot notation.

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NEW QUESTION: 77

A process contains only 4 stages Study the following process flow:



The data Item 'Result' is a number data item with an initial value of 2.

The calculation stage is configured as follows:



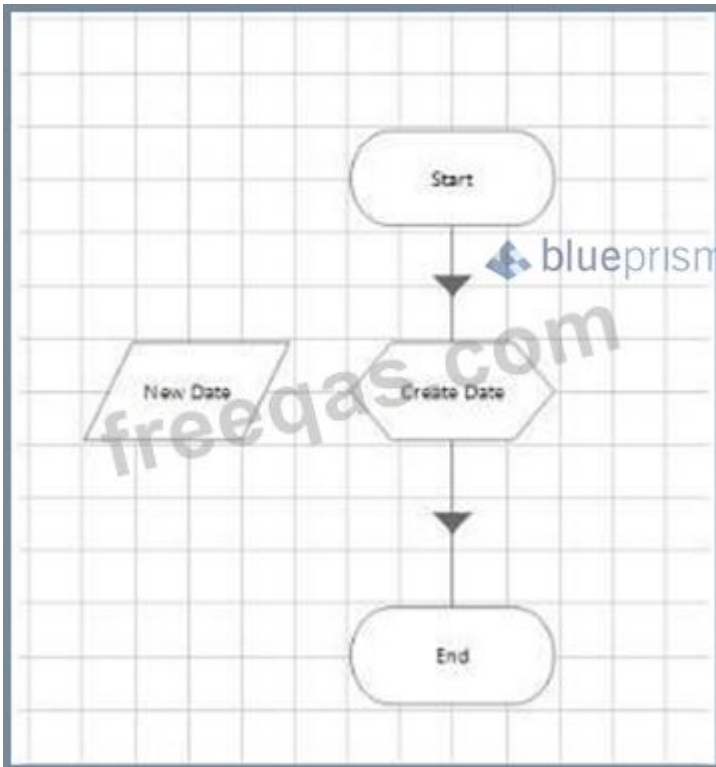
Following the execution of the Perform Calculation stage, which of the following is true?

- A. None of these statements are correct
- B. The process will throw an exception
- C. The data item Result will contain 3
- D. The data item Result will contain 5

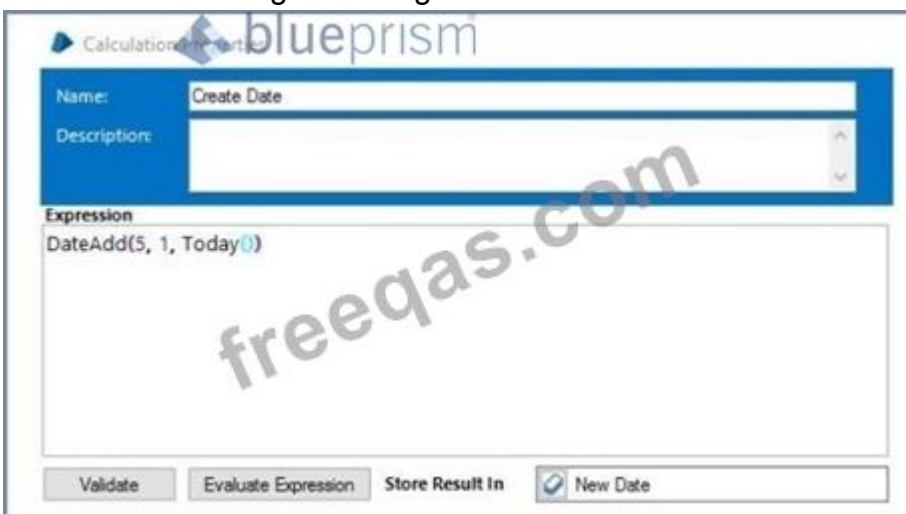
Answer: ([SHOW ANSWER](#))

NEW QUESTION: 78

A process contains only 4 stages. Study the following process flow.



The data item New Date is a date data item with no initial value.
 The calculation stage is configured as follows:

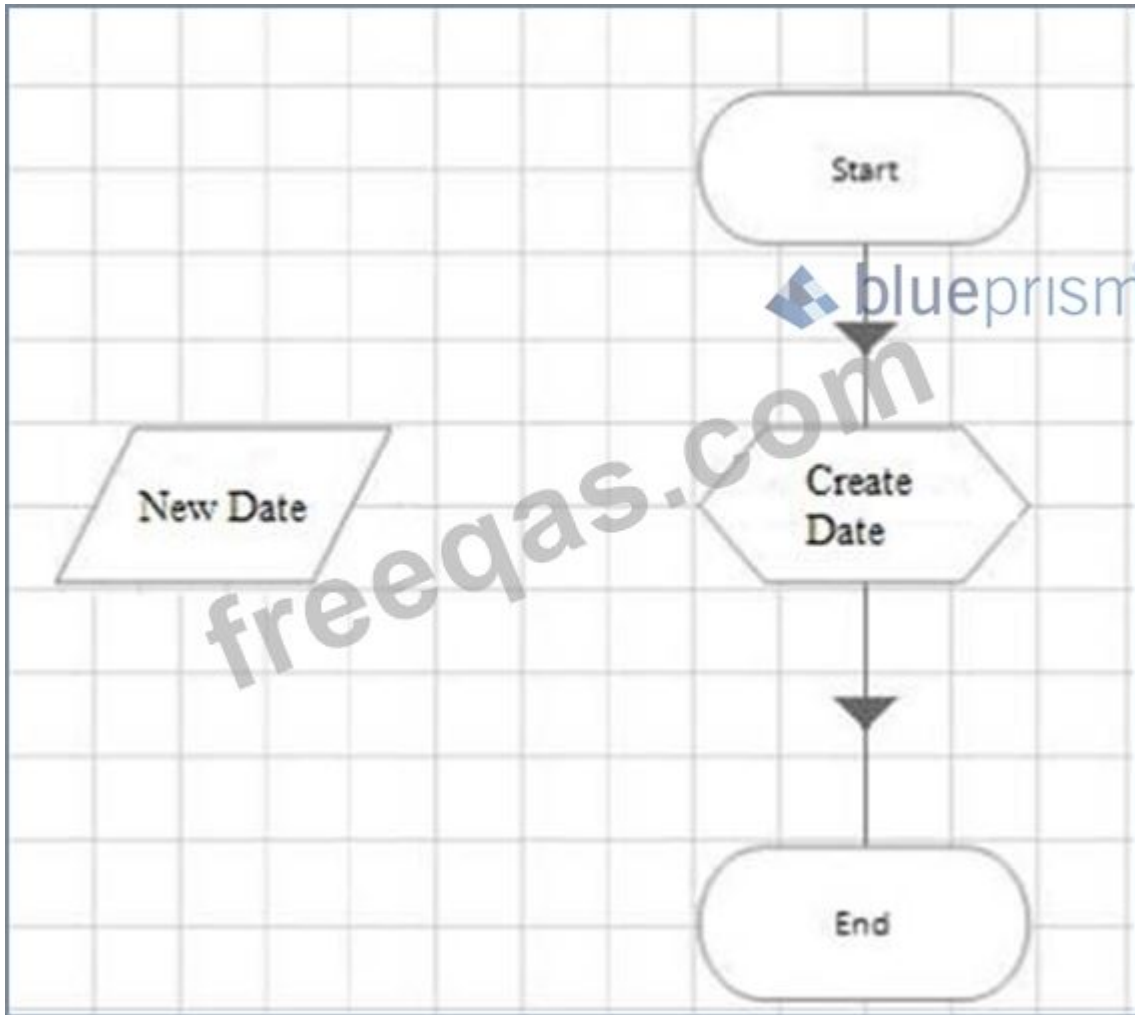


What will happen when you execute the Create Date stage?

- A. 5 days will be added to today's date and the result stored in the New Date data item.
- B. The process will throw an exception as the New Date data item is null.
- C. 1 month will be added to today's date and the result stored in the New Date data item.
- D. 1 week will be added to today's date and the result stored in the New Date data item.

Answer: C (LEAVE A REPLY)

NEW QUESTION: 79



The data item 'New Date' is a date data item with no initial value.

The calculation stage is configured as follows:

Calculation Properties

Name: Create Date

Description:

Expression
DateAdd(5, 1, Today)

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Validate Evaluate Expression Store Result In New Date

What will happen when you execute the Create Date stage?

- A. 5 days will be added to today's date and the result stored in the New Date data item.
- B. 1 month will be added to today's date and the result stored in the New Date data item.
- C. The process will throw an exception as the New Date data item is null.
- D. 1 week will be added to today's date and the result stored in the New Date data item.

Answer: D (LEAVE A REPLY)

NEW QUESTION: 80

Blue Prism Enterprise is shipped with Visual Business Objects (VBO) However these need to be imported into the Environment Where can these VBOs be found?

- A. [Root Directory] \BluePrism\VBO\Install'.
- B. [Root Directory] \Blue Pnsm Training*
- C. [Root Directory] AProgram Files\Blue Prism Limited\Blue Prism Automate\VBO\
- D. [Root Directory] AProgram Files\Blue Prism Limited\

Answer: C (LEAVE A REPLY)

Blue Prism Visual Business Objects (VBOs) are pre-built automation components that need to be imported into the environment. These VBOs are stored in the Blue Prism installation directory.

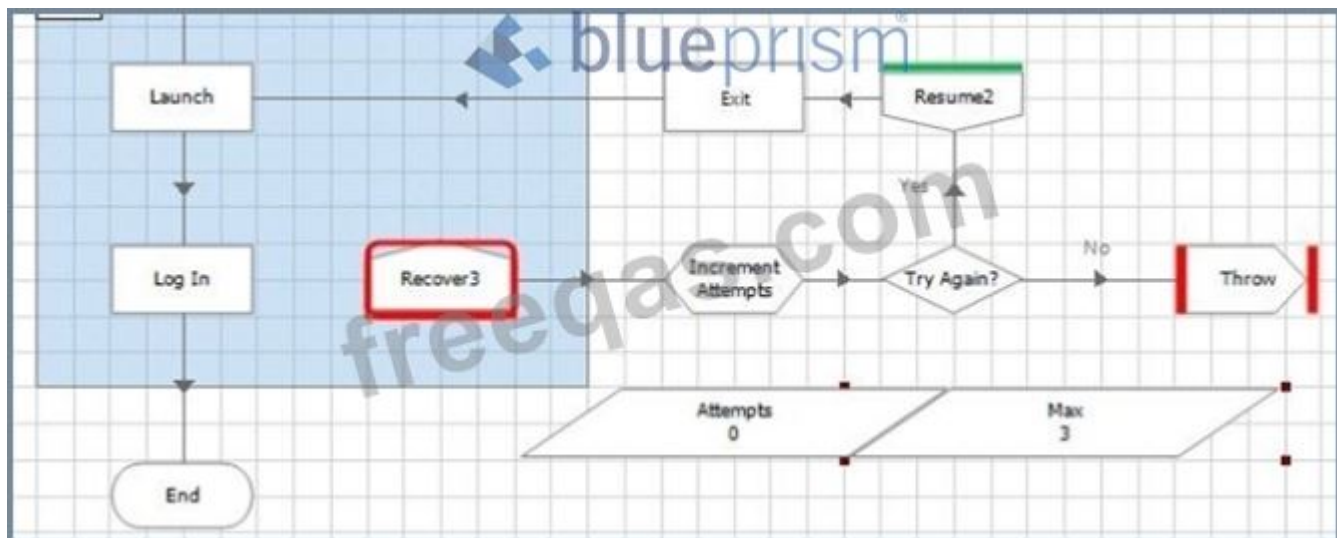
* **[Root Directory]\Program Files\Blue Prism Limited\Blue Prism Automate\VBO***: This is the correct directory where the VBOs can be found. It contains the necessary VBO files that can be imported into Blue Prism.

Other options do not accurately represent the location of the VBOs:

- * Option A: Incorrect path format.
- * Option B: Refers to a training directory, which is not the standard location for VBOs.
- * Option D: Too general and does not specify the correct sub-directory for VBOs.

References Refer to Blue Prism installation documentation for the location of Visual Business Objects.

NEW QUESTION: 81



The Process is intended to attempt to perform the processing in the recover block, Block 3. a maximum of three times before throwing an exception.

Data Item 'Attempts' is a number data item with an initial value of 0

Data Item "Max Attempts" is a number data item with an initial value of 3 The 'Increment Attempts' calculation stage add 1 to the attempts value and outputs a result to the "Attempts" data item To enable this to work correctly, what is the correct expressions for the Try Again' decision stage?

A. [Attempts] < [Max]

B. [Attempts] > [Max]

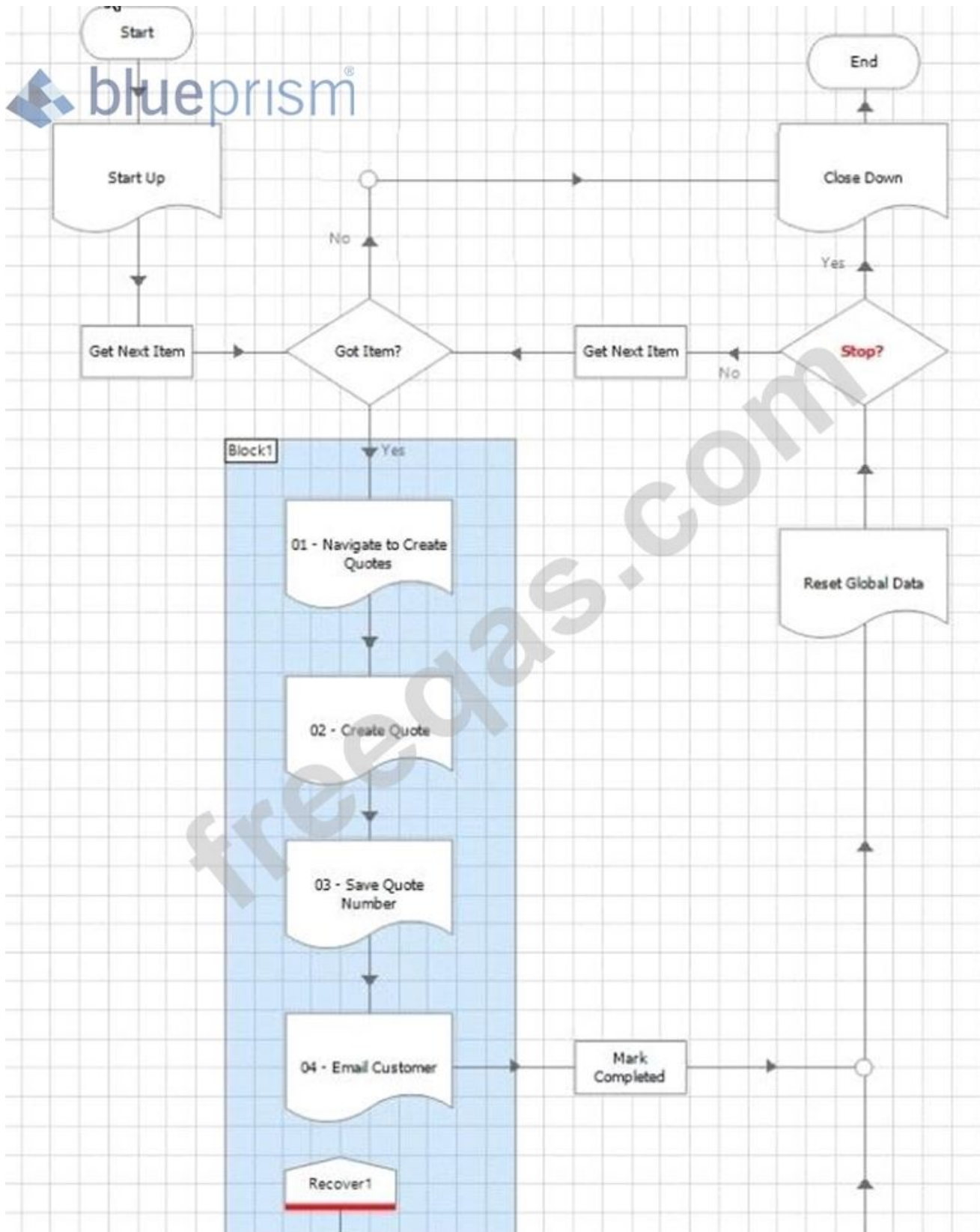
C. [Attempts] = [Max]

D. [Attempts] + 1

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 82

Look at this flow diagram from the Main Page of a process in Process Studio:



Thinking about the standard Blue Prism Process Templates, what is wrong with how this Main Page is handling exceptions?

- A. There is nothing wrong with the Main Page flow shown in the image, it is a copy of Blue Prism's standard Process Template.
- B. Between the Recover and Resume stages there should be logic to reset the application ready for the next case to be worked For example, this could call the Close Down and Start Up pages.
- C. It would be better to remove the Exception Block and recover, resume logic, and instead

handle any exceptions in the sub-pages. Flag data items could instead be passed up as output parameters from the sub-pages informing the Main Page flow if an exception has occurred.

D. The exception handling in the image does not contain any concurrent exception logic. This means there is nothing stopping every item in the Work Queue being marked with the exact same System Exception.

E. The Exception Block in the image should be extended to cover all stages in the flow rather than just 4 sub-pages.

Answer: A ([LEAVE A REPLY](#))

NEW QUESTION: 83

When considering an element's attributes in Application Modeller which of the following statements are true?

(Choose all that apply.)

A. The attributes are provided to Blue Prism by the Target System

B. The initial selection of attributes made by Blue Prism will always be the optimum attribute set for the element

C. The list of attributes may vary from application type to application type

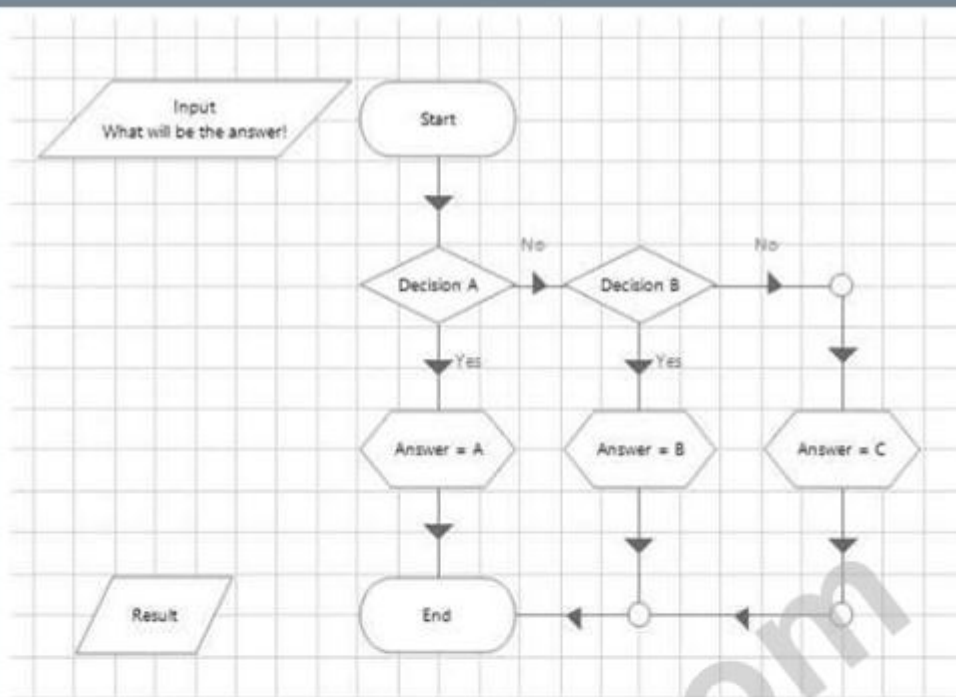
D. Selected attributes are shown as ticks in the Match column of Application Modeller

Answer: ([SHOW ANSWER](#))

Explanation/Reference:

NEW QUESTION: 84

Study the following page in a process:



Decision Properties

Name: Decision A

Description:

Expression
EndsWith([input], ?)

Decision Properties

Name: Decision B

Description:

Expression
Len(Trim([input]) > 20)

Calculation stages will write A, B or C to the Output value data item.
 What will be the outcome after the page has run?
 A. Data Item Output Value contains "C"

- B. Data Item Output Value contains "A"
- C. An Internal Exception will be thrown
- D. Data Item Output Value contains "B"

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 85

The Saved Quantity Data Item is configured as a number with the initial value 0.

The Loop Orders stage is configured to loop through the Orders collection.

The Get Quantity stage is configured as follows:



What will the data item Saved Quantity contain after the execution of the page?

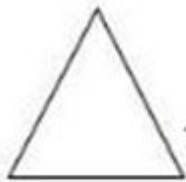
- A. 10
- B. 4
- C. 5
- D. 19

Answer: D ([LEAVE A REPLY](#))

NEW QUESTION: 86

Which of the following Stages can be found Process Studio but NOT Object studio?

A.



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B.



C.



D.



A. Option C

B. Option A

C. Option D

D. Option B

Answer: C ([LEAVE A REPLY](#))

NEW QUESTION: 87

Which of the following Stages can be found in Process Studio AND Object Studio?

A:



B:



C:



D:



A. Option B

B. Option A

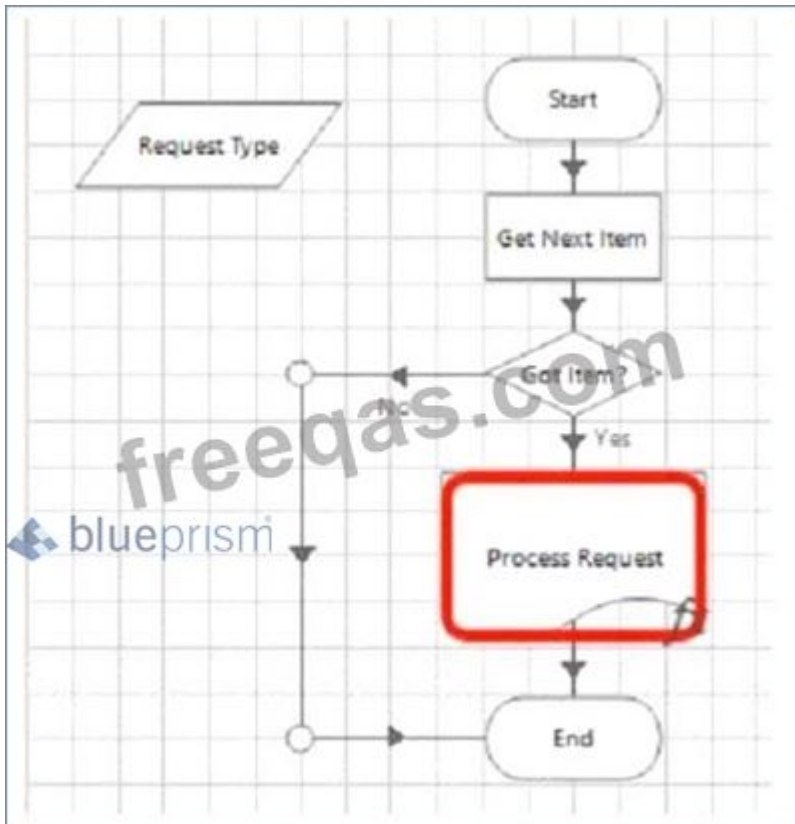
C. Option C

D. Option D

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 88

Examine the following diagram which has been extracted from a Blue Prism Process currently being tested in Process Studio



The Request Type is a text data item and will contain a text value which categorizes the type of request being processed. The Process Request stage has been assigned a Breakpoint with the following Breakpoint condition:

Expression Chooser

Create an expression using drag drop operations

Expression

[Request Type] = "New Card"

Validate Evaluate Expression

What will happen if you press the Go button when debugging the Process?

A. If the 'Request Type' value equals "New Card", then the Process will stop at the Breakpoint on the

'Process Request' stage

B. If the 'Request Type' value equals "New Card" then the Process will flow to the End stage without stopping

C. Breakpoints are unconditional therefore the Process flow will always stop at the 'Process Request' stage

D. If the 'Request Type' value is not equal to "New Card", then the Process will stop at the Breakpoint on the 'Process Request' stage

Answer: A (LEAVE A REPLY)

* Understanding the Breakpoint:

* A breakpoint in Blue Prism is used to pause the execution of a process at a specific stage, allowing for debugging.

* The breakpoint can be conditional, meaning it will only pause the process if a specified condition is met.

* Analyzing the Breakpoint Condition:

* The provided condition is [Request Type] = "New Card".

* This means the breakpoint on the 'Process Request' stage will only trigger if the value of the 'Request Type' data item is "New Card".

* Possible Outcomes:

* Option A: Correct. If the 'Request Type' value equals "New Card", the process will stop at the 'Process Request' stage because the condition is met.

* Option B: Incorrect. If the 'Request Type' value equals "New Card", the process will stop at the breakpoint, not flow to the end without stopping.

* Option C: Incorrect. Breakpoints can be conditional, so they do not always stop the process unconditionally.

* Option D: Incorrect. The process will stop at the breakpoint if the 'Request Type' value equals "New Card", not if it does not equal "New Card".

* Conclusion:

* The correct answer is A. If the 'Request Type' value equals "New Card", then the process will stop at the breakpoint on the 'Process Request' stage.

References:

* Blue Prism Developer Documentation: Debugging and Breakpoints

* Blue Prism Training Material on Conditional Breakpoints

NEW QUESTION: 89

A process has been created but it is not listed in Control Room. The following reasons have been suggested.

1. The process uses objects with different run modes
- 2 The process has not been published
3. Process validation shows more than 99 errors

4. The user does not have privileges to run processes in Control Room?
Which of the above could cause the process not to be visible in Control Room?

- A. 2 only
- B. 1 and 4
- C. 2 and 3
- D. 1 and 2

Answer: D ([LEAVE A REPLY](#))

NEW QUESTION: 90

How can an environment variable value be updated?

- A. By updating the value in Credential Manager.
- B. By updating the value in Credential Mode.
- C. By updating the value in System Manager.
- D. By using the Internal - Environment Variables business object.
- E. By changing the Blue Prism Server configuration.

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 91

How can a session variable value be updated when a process is running? (select all that apply)

- A. By using the Internal - Session Variables business object.
- B. By pausing the Session Variables work queue.
- C. By updating the value in Credential Manager.
- D. By updating the value in Control Room.

Answer: ([SHOW ANSWER](#))

Explanation

Reason: Session variable values to be update only in the Control room.

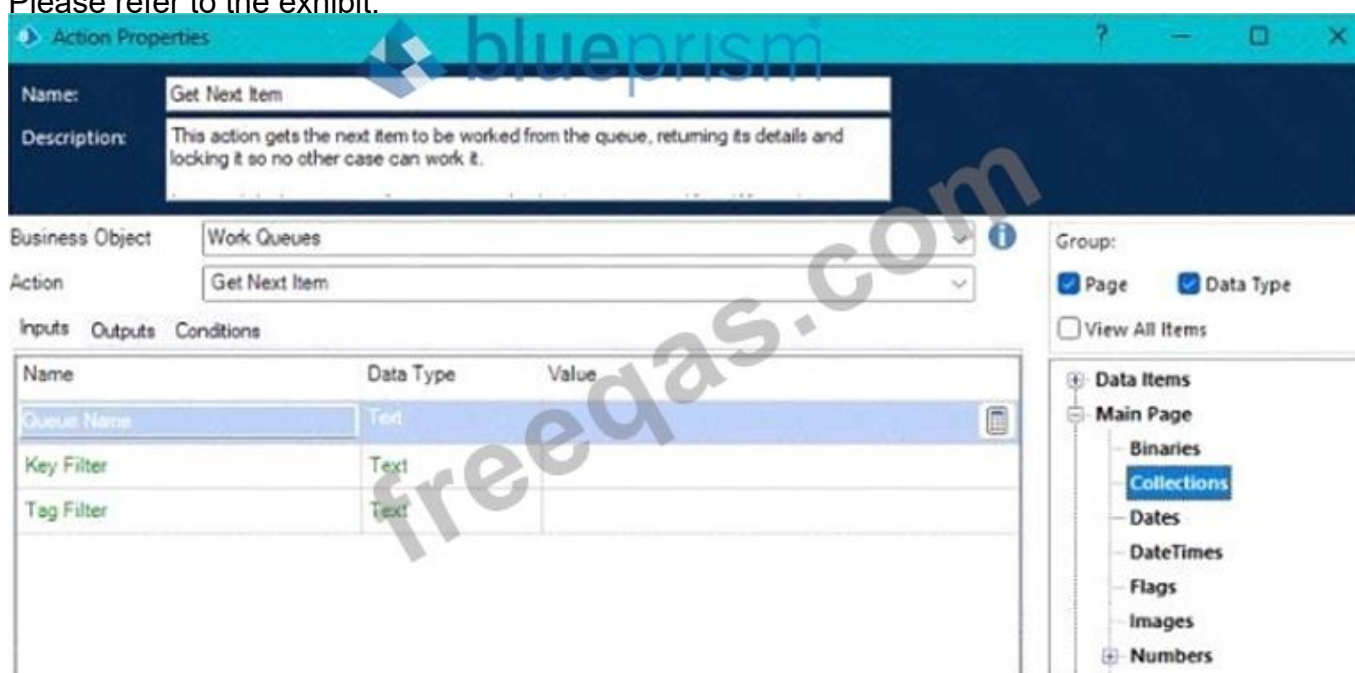
Below is the reference.

The screenshot displays the Blue Prism Control Room interface. The main window is titled 'Sessions - Control currently running sessions'. It features a left-hand navigation pane with categories like 'Session Management', 'Queue Management', 'Active Queues', and 'Scheduler'. The central area is divided into two panels: 'Available Processes' and 'Available Resources'. The 'Available Processes' panel shows a list of processes, including 'Exam' (Circular path), 'Session & Environment' (Session), and 'Create Quotes' (Loads quote requests from an Excel file and performs updates in the BP Travel system). The 'Available Resources' panel shows a single resource: 'UCP-04341Y' (Connected). Below these panels is a table of running sessions. The table has columns for ID, Process, Resource, User, Status, Start Time, and End Time. One session is listed: ID 1, Process 'Session & Environment', Resource 'UCP-04341Y', User 'admin', Status 'Completed', Start Time '8/31/2018 12:46:13 PM', and End Time '8/31/2018 12:46:13 PM'. A red box highlights the 'Sessions' table header area. A yellow highlight and a red arrow point to the 'Start selection...' button in the bottom right corner of the session table area. The Blue Prism logo is visible in the bottom right corner of the interface.

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NEW QUESTION: 92

Please refer to the exhibit.



A Developer is unable to pass Collection data as an Input Parameter because the Collection is not visible under available Data Items What is the reason for this issue?

- A. The referenced Collection is not set to global
- B. There is a block surrounding the Collection
- C. There are more than four fields in the Collection
- D. The Collection fields are not defined

Answer: A (LEAVE A REPLY)

* Revisiting the Issue:

* Similar to Question No: 130, the developer is unable to pass collection data as an input parameter because the collection is not visible under the available data items.

* Analyzing the Possible Reasons:

* Option A: As previously explained, collections need to be set to global to be visible and usable as input parameters.

* Option B: A block surrounding the collection does not impact its visibility.

* Option C: The number of fields in a collection does not affect its visibility as an input parameter.

* Option D: Undefined fields in a collection cause functional issues but not visibility issues.

* Conclusion:

* The reason the collection is not visible as an input parameter is because A. The referenced Collection is not set to global.

References:

* Blue Prism Developer Documentation: Collections and Global Data Items

* Blue Prism Training Material on Data Item Scope and Visibility

NEW QUESTION: 93

Which of the following statements regarding the use of Worker Queues are correct? (select 2 responses)

A. Wildcards are not allowed in the Tag Fitter property of the Work Queues business object Get Next Item action

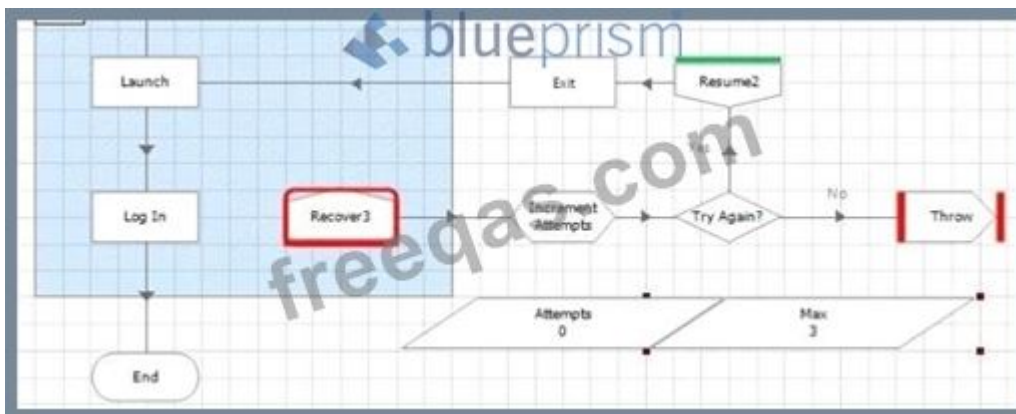
B. Tags can be used allow flexibility in the order items are worked within a single Work Queue

C. Control Room allows filtering of the displayed queue items using exact tags and by using wildcards

D. Work Queue item Status can only be set to Completed or Exception

Answer: A,C ([LEAVE A REPLY](#))

NEW QUESTION: 94



The Process is intended to attempt to perform the processing in the recover block, Block 3. a maximum of three times before throwing an exception.

Data Item 'Attempts' is a number data item with an initial value of 0

Data Item "Max Attempts" is a number data item with an initial value of 3

The 'Increment Attempts' calculation stage add 1 to the attempts value and outputs a result to the "Attempts" data item To enable this to work correctly, what is the correct expressions for the Try Again' decision stage?

A. $[Attempts] < [Max]$

B. $[Attempts] > [Max]$

C. $[Attempts] = [Max]$

D. $[Attempts] + 1$

Answer: ([SHOW ANSWER](#))

This expression will evaluate to true as long as the number of attempts is less than the maximum number of attempts, which means the process will try again. If the expression is false, it means

the number of attempts has reached or exceeded the maximum number of attempts, which means the process will throw an exception.

References:

<https://portal.blueprism.com/sites/default/files/2020-06/Blue%20Prism%20Certification%20-%20Developer.pdf> (page 2)

NEW QUESTION: 95

Which of the following Blue Prism stages can be found in Object Studio but not in Process Studio? (Select all items which apply) A)



B)



C)



D)



E)



F.



- A. Option A
- B. Option B
- C. Option C
- D. Option D
- E. Option E

Answer: A,B,E (LEAVE A REPLY)

In Blue Prism, there are specific stages that are available in Object Studio but not in Process Studio. These stages are designed to interact with applications and perform specific actions at a more granular level.

* Option A (Action Stage): Found in Object Studio. It allows the object to call actions within other objects or business objects.

* Option B (Read Stage): Found in Object Studio. It is used to read data from an application or interface.

* Option E (Write Stage): Found in Object Studio. It is used to write data to an application or interface.

These stages are part of the functionality provided by Object Studio for interacting directly with applications, and they are not available in Process Studio, which is used for high-level process orchestration.

References:

- * Blue Prism Object Studio documentation
- * Blue Prism Process Studio documentation

NEW QUESTION: 96

An action called 'Get Account details' fails with the following exception detail:

Internal : Failed to perform step 1 in Read Stage 'Read Details' on page 'Get Account Details' - Not Connected

Which of the following could cause this exception?

- A. An internal error always indicates a problem with the Blue Prism product. The Blue Prism support team should be contacted for assistance
- B. The Read Details action is not connected to another stage so cannot execute.
- C. The Business Object has not been coupled to the application by either launching it or attaching to it.
- D. The Read Details action in the Get Account Details Business Object no longer exists but the Process is attempting to use it.

Answer: C (LEAVE A REPLY)

Explanation

Reason: This is happening when the application is not attached or launched and user tries to read

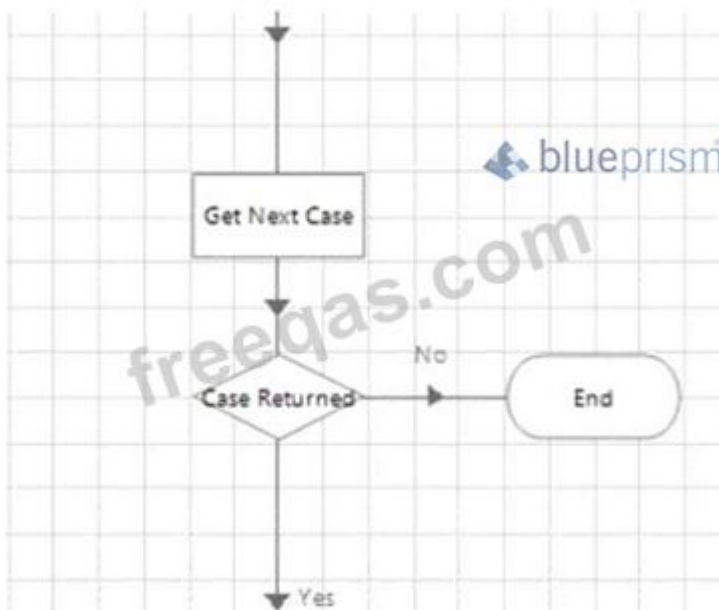
the action.

Exercise also mentioned in the foundation course. Below snapshot is from the Exception pdf.

Internal Exception Message	Interpretation
Already connected to an application	The business object is already attached and cannot be launched or attached again.
Not Connected	The business object is unattached and must be attached before it can perform any other actions.

NEW QUESTION: 97

Study the process flow below:



The outputs for the Get Next Case are configured below:

Name:

Description:

Business Object:

Action:

Inputs Outputs Conditions

Name	Data Type	Store In
Item ID	Text	Case ID
Data	Collection	Account Details
Status	Text	
Attempts	Number	

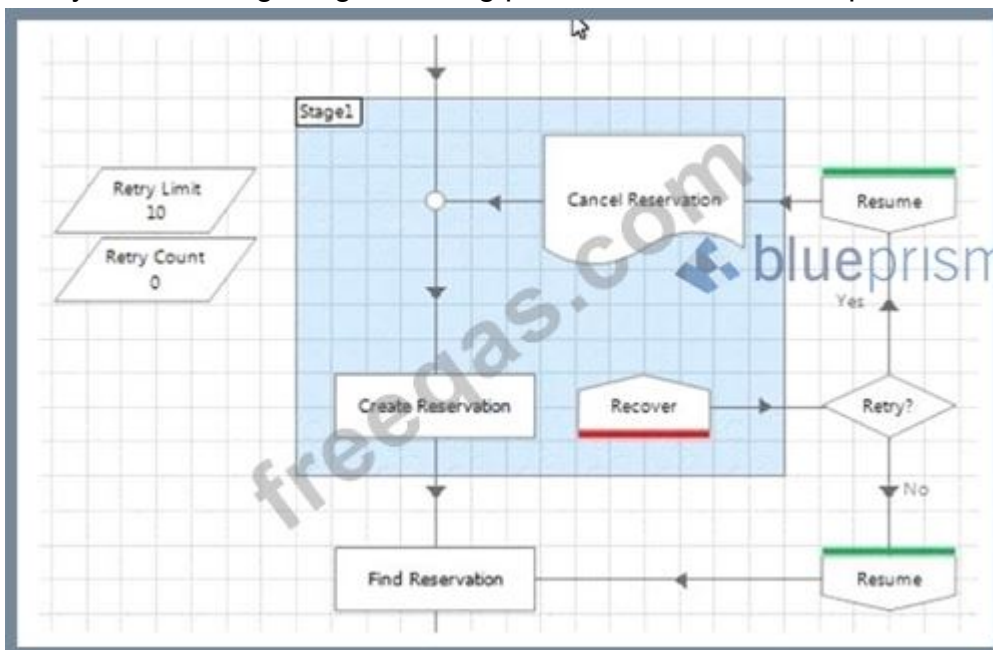
What is the correct configuration of the Expression in the "Case Returned " decision stage?

- A. `[Case ID] <> ""`
- B. `Case ID <> ""`
- C. `Account Details <> ""`
- D. `"Case ID" <> ""`

Answer: A ([LEAVE A REPLY](#))

NEW QUESTION: 98

Study the following image showing pan: of the flow within a process:



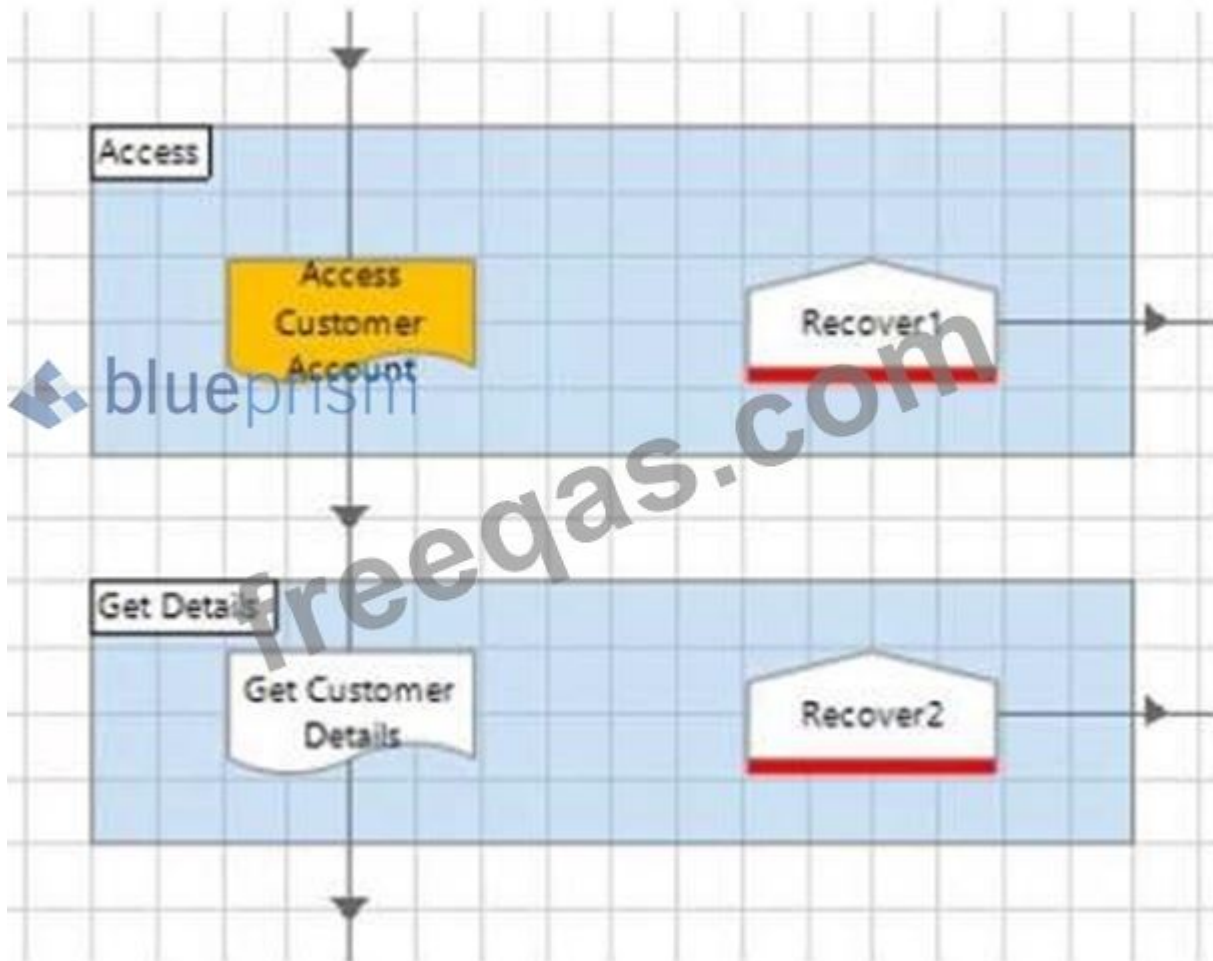
What problems do you see with the process flow? (select 2 responses)

- A. There is a missing Resume stage on one of the routes through the flow.
- B. If an exception is thrown in the Cancel Reservation page and is allowed to bubble up to be caught by the Recover stage, the Create Reservation action won't be retried.
- C. There is a missing Recover stage on one of the routes through the flow.
- D. The Retry Count is not being incremented for each retry.

Answer: B,D ([LEAVE A REPLY](#))

NEW QUESTION: 99

Study the following diagram which is an extract from a process being tested in Process Studio:



There are no breakpoints in the "Access Customer Account" subpage however there is an error. What will happen if you choose to step over (F10) when debugging the process?

- A. The process will work all stages in the "Access Customer Account" page until the error is thrown and then focus will move to the "Get Customer Detail" stage.
- B. The process will work all stages in the "Access Customer Account" page until the error is thrown and then focus will move to the "Recover1" stage.
- C. The process will work all stages in the "Access Customer Account" page until the error is thrown and then focus would move to the appropriate recover stage on the "Access Customer Account" page.
- D. The process will work all stages in the "Access Customer Account" page until the error is thrown and then focus will move to the stage containing the error on the "Access Customer

Account" page.

Answer: C ([LEAVE A REPLY](#))

NEW QUESTION: 100

The Work Queue "Customer Onboarding" has a number of Pending Items which may be tagged as "Domestic",

"Retail" or "Business" There is also a tag for the 8 digit product code formatted as "Product Code: {product code}" e.g. Product Code: CA123456.

What is the correct configuration to get the next item from the queue that:

* Isn't applying for a loan product i.e. Product Code doesn't begin with "LN" And

* Is a domestic customer

A. Configure "Domestic + [Product Code] <> LN*" in the Tag Filter parameter

B. Configure "Domestic and Product Code <> LN?" in the Tag Filter parameter

C. Configure "Domestic; -Product Code: I_N*" in the Tag Filter parameter

D. Configure "Domestic; -Product Code: LN?" in the Tag Filter parameter

Answer: C ([LEAVE A REPLY](#))

NEW QUESTION: 101

A Blue Prism solution works fine when developing and testing it in Process and Object studio but when it is ran in Control Room exceptions occur because of screen elements not being found.

What is the most likely cause?

A. The most likely cause for the errors is that your application has changed.

B. The most likely cause for the errors seen in Control Room is that best practice use of wait stages has not been followed.

C. The most likely cause for the errors is that the Object Studio action has not been published and therefore cannot be used by the Process in control room.

D. The most likely cause for the exceptions is that best practice exception handling has not been incorporated into the Process.

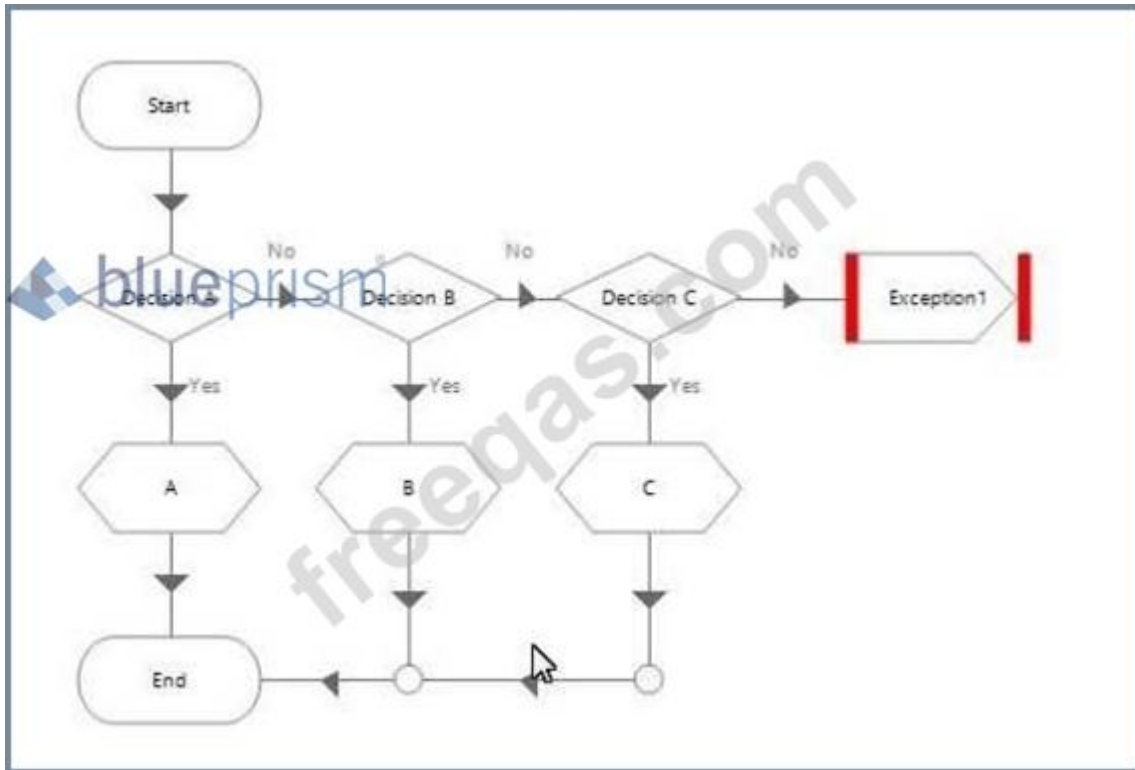
Answer: B ([LEAVE A REPLY](#))

Reason: This is because when we are running the process in testing and development phase at time the speed of running the process is slow, that's why it ran properly and when we haven't give the proper wait stage and when the process ran in control room the exception occurs as the process ran in full speed so the process is not having the time to wait.

This is mentioned in the Process creation exercise or Lifecycle exercise.

NEW QUESTION: 102

Consider the following process flow:



Decision "A" properties are:

$\text{Mid}(\text{"United Kingdom"}, 8, 3) = \text{"ing"}$

Decision "B" properties are.

$\text{Left}(\text{"UK"}, 1) \text{ AND } \text{Left}(\text{"USA"}) = \text{"U"}$

Decision "C" properties are

$\text{Len}(\text{"United States"}) < \text{Len}(\text{"United Kingdom"})$

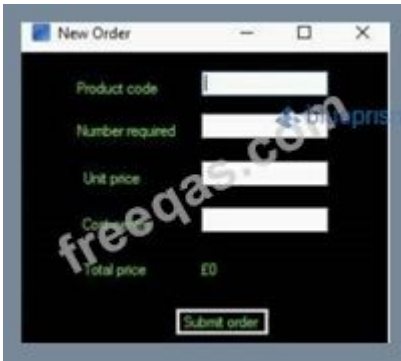
What will happen when the process runs?

- A. An exception will be thrown
- B. The flow will pass through calculation stage "A"
- C. The flow will pass through calculation stage "C"
- D. The flow will pass through calculation stage "B"

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 103

The Order System application has been successfully launched and Blue Prism has navigated the application to the following screen:



There is a requirement to ensure this screen is in focus before any further interfacing is done with the screen. Which is the correct configuration to ensure the New Order screen is in focus?

A)

Navigate Properties

Name: Focus

Description:

Application Explorer

- Order System
 - Log in Window
 - Staff Number
 - Password
 - Press Sign in
 - Options Windows
 - Option Number
 - Go Button
 - New Order Window
 - Product Code
 - Number Required
 - Unit Price
 - Cost Centre
 - Submit Order
 - Order Conf Window
 - Order Reference
 - Continue

Actions

Element	Params	Action	Inputs S...
Order System	Activate Application	No

Move Up Move Down Add Remove

Inputs

Name	Datatype	Value
Path	Text	
CommandLineParams	Text	
WorkingDirectory	Text	

B)

Navigate Properties

Name: Focus

Description:

Application Explorer

Filter the tree...

- Order System
 - Log in Window
 - Staff Number
 - Password
 - Press Sign in
- Options Windows
 - Option Number
 - Go Button
- New Order Window
 - Product Code
 - Number Required
 - Unit Price
 - Cost Centre
 - Submit Order
- Order Conf Window
 - Order Reference
 - Continue

Actions

Element	Params	Action	Inputs S...
Order System	...	Attach	Yes

Move Up Move Down Add Remove

Inputs

Name	Datatype	Value
Window Titles (as Collection)	Collection	
Window Title	Text	
Program Name	Text	

blueprism

C)

Navigate Properties

Name: Focus

Description:

Application Explorer

- Order System
 - Log in Window
 - Staff Number
 - Password
 - Press Sign in
- Options Windows
 - Option Number
 - Go Button
- New Order Window
 - Product Code
 - Number Required
 - Unit Price
 - Cost Centre
 - Submit Order
- Order Conf Window
 - Order Reference
 - Continue

Actions

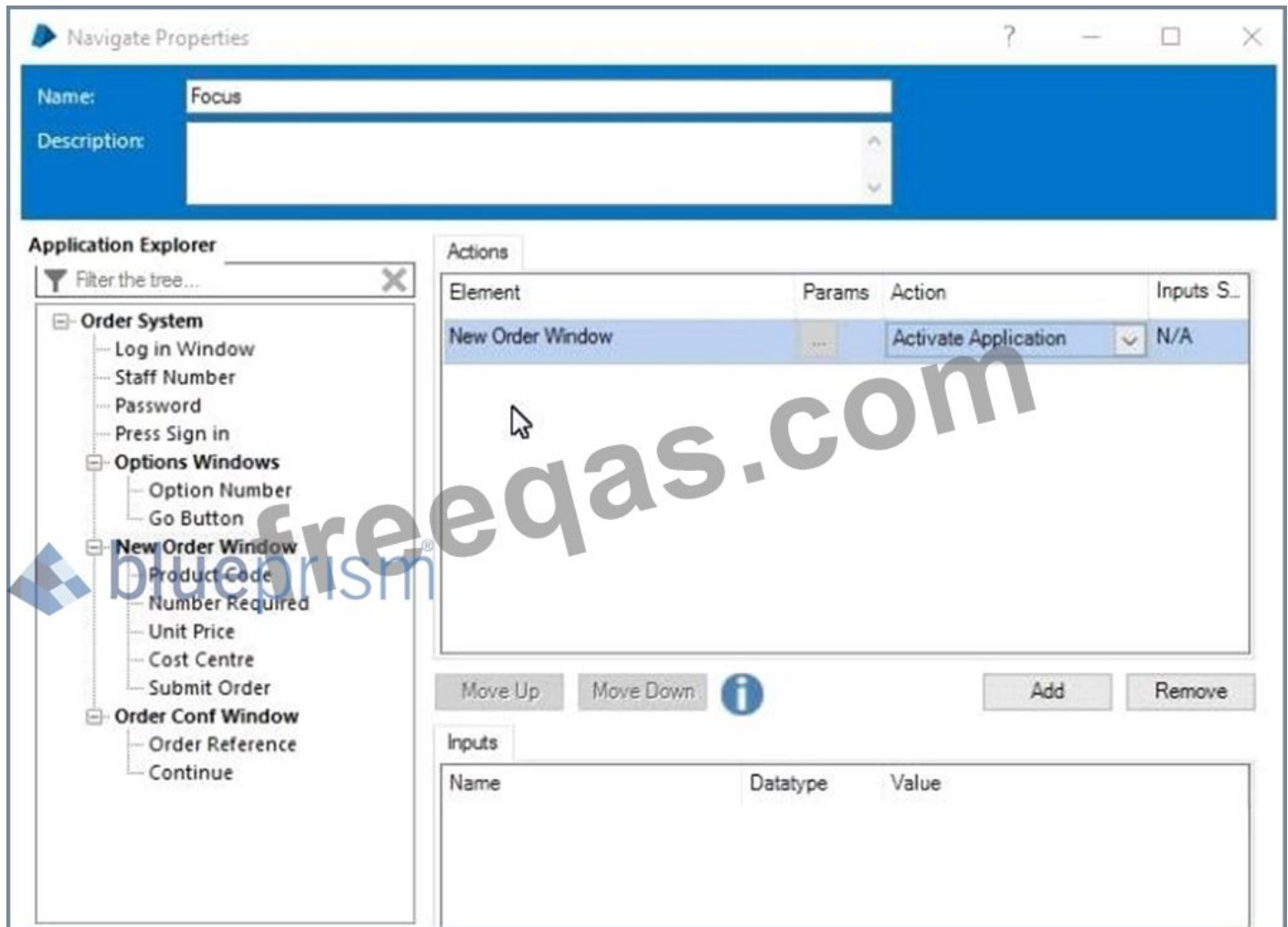
Element	Params	Action	Inputs S..
New Order Window		Click Window	Yes

Move Up Move Down Add Remove

Inputs

Name	Datatype	Value
X	Number	
Y	Number	
Mouse.Button	Text	

D)



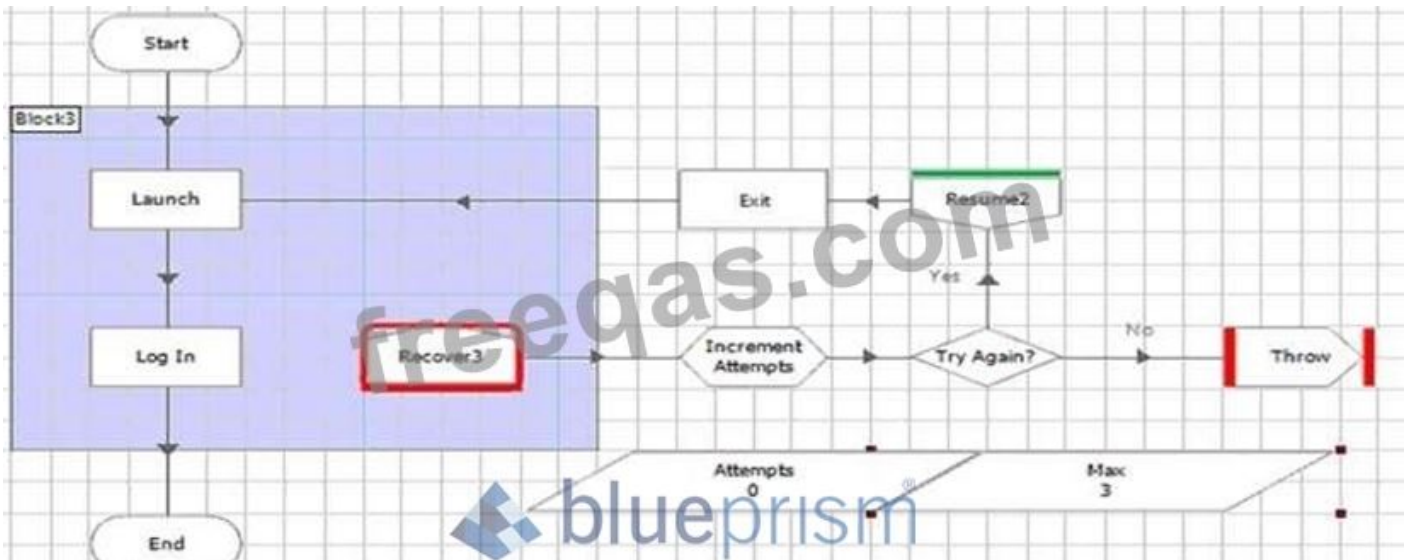
- A. Exhibit A
- B. Exhibit B
- C. Exhibit C
- D. Exhibit D

Answer: D (LEAVE A REPLY)

For window application to ensure the new screen is in focus We need to activate the New screen as not the application

NEW QUESTION: 104

Examine the process flow:



The Process is intended to attempt to perform the processing in the recover block, Block 3, a maximum of three times before throwing an exception.

Data Item "Attempts" is a number data item with an initial value of 0

Data Item "Max Attempts" is a number data item with an initial value of 3 The 'Increment Attempts' calculation stage outputs a result to the "Attempts" data item To enable this to work correctly, what is the correct expressions for the 'Increment Attempts' calculation stage?

- A. +1
- B. [Max] + 1
- C. [Attempts] + 1
- D. Attempts + 1

Answer: D (LEAVE A REPLY)

NEW QUESTION: 105

How many Start Stages can a sub-page in a Process have?

- A. 0
- B. 1
- C. 2
- D. Any Number

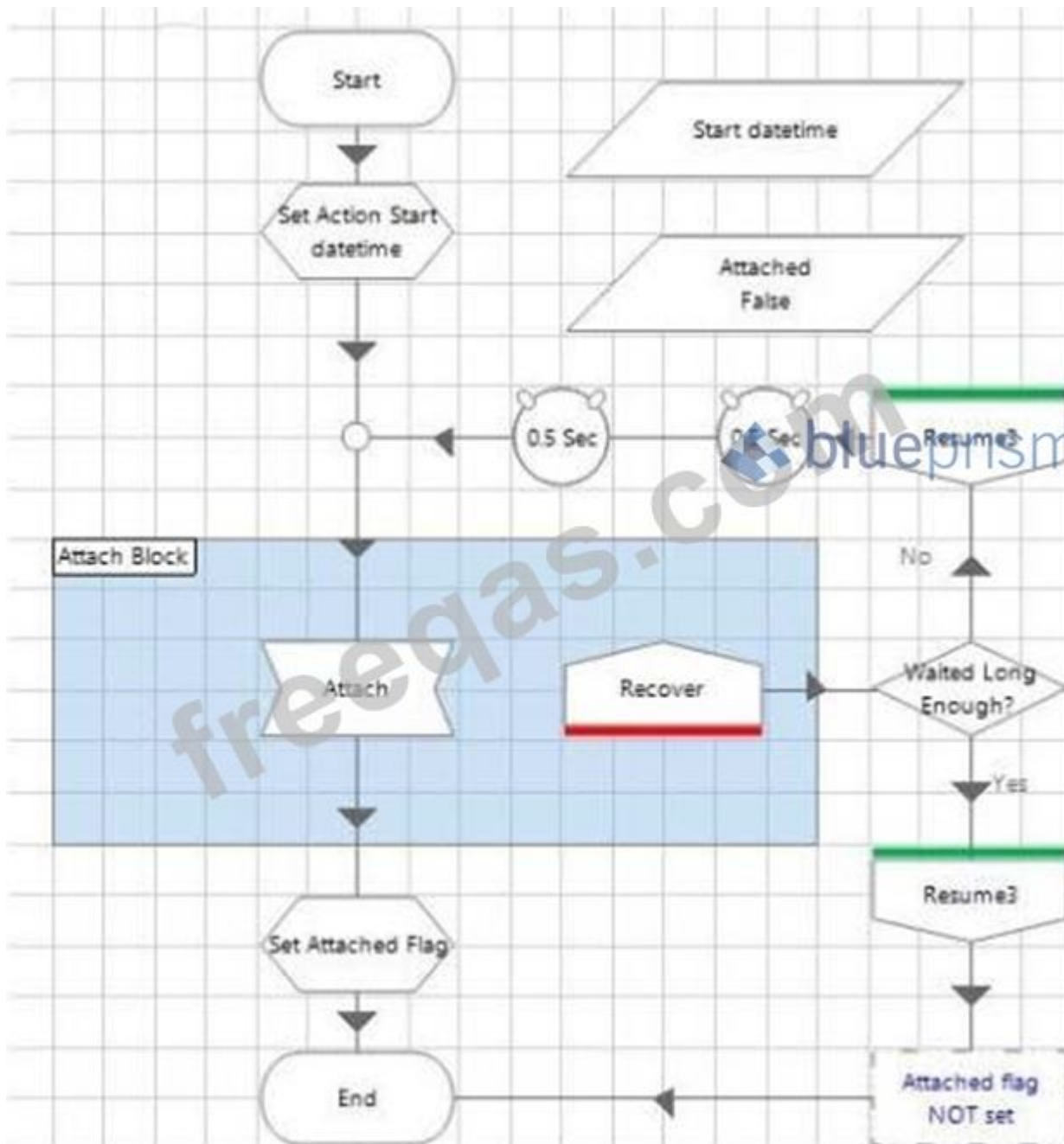
Answer: (SHOW ANSWER)

Explanation

For every page there is only one start stage, you can create the more than one start stage as there is no option to create the start stage it comes by default of any page, still if you are trying to create by copy and paste the existing start stage it will give you error.

NEW QUESTION: 106

Consider the following process flow:



What is the problem with this flow?

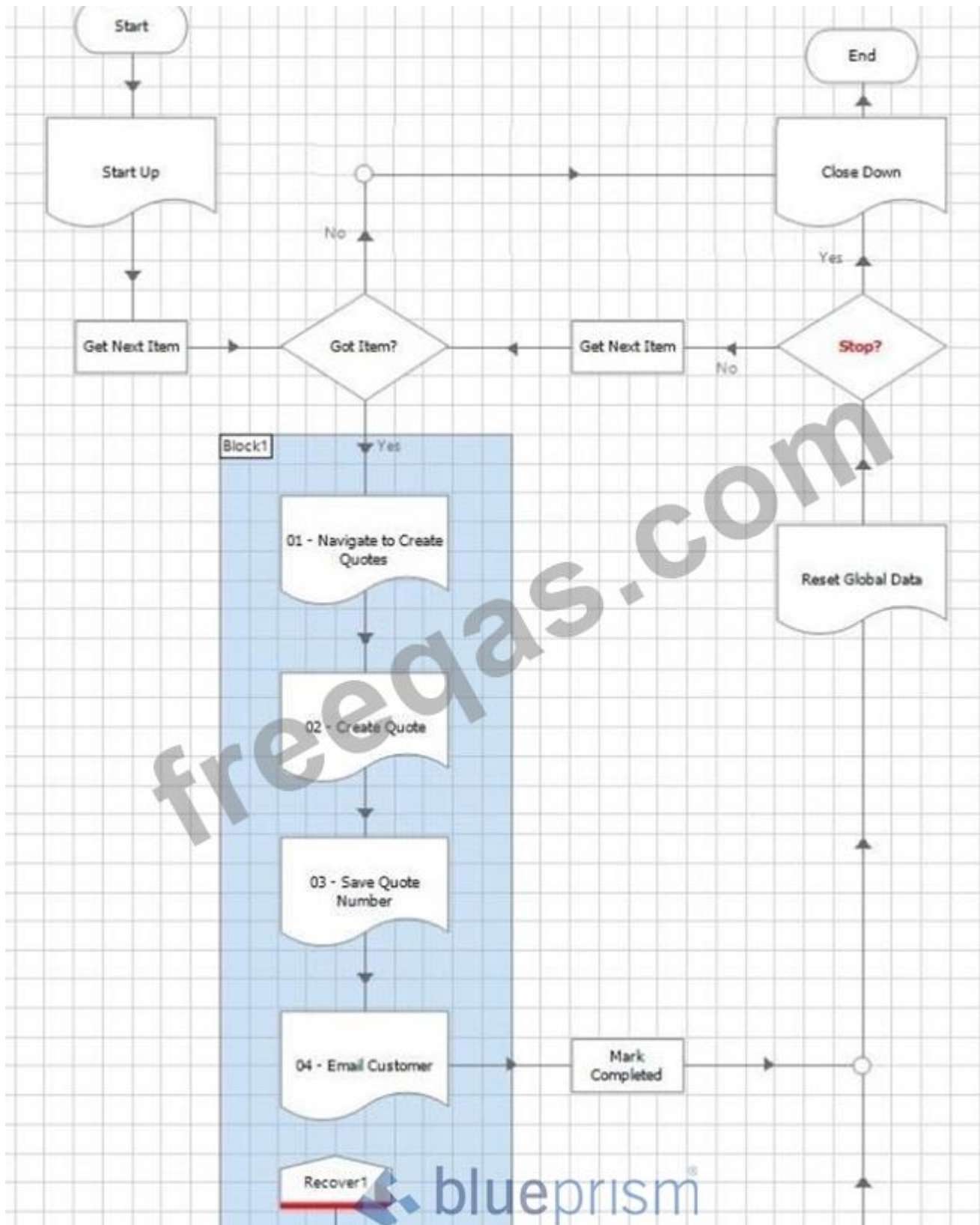
- A. The 0.5 second wait stage should be removed so that the retries can be performed at full speed.
- B. The Attach Block should be enlarged to also include the 'Waited Long Enough?' decision stage.
- C. The exception handling in this flow can be removed because an Attach action in a navigate stage should always work if configured correctly
- D. There is nothing wrong with this flow.
- E. The flow contains a recover stage and a route from it without a resume stage. This will cause internal error on future exceptions thrown in the same session.

Answer: ([SHOW ANSWER](#))

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NEW QUESTION: 107

Look at this flow diagram from the Main Page of a process in Process Studio:



Thinking about the standard Blue Prism Process Templates, what is wrong with how this Main Page is handling exceptions?

- A. Between the Recover and Resume stages there should be logic to reset the application ready for the next case to be worked. For example, this could call the Close Down and Start Up pages.
- B. There is nothing wrong with the Main Page flow shown in the image, it is a copy of Blue Prism's standard Process Template.
- C. The exception handling in the image does not contain any concurrent exception logic. This

means there is nothing stopping every item in the Work Queue being marked with the exact same System Exception.

D. It would be better to remove the Exception Block and recover, resume logic, and instead handle any exceptions in the sub-pages. Flag data items could instead be passed up as output parameters from the sub-pages informing the Main Page flow if an exception has occurred.

E. The Exception Block in the image should be extended to cover all stages in the flow rather than just 4 sub-pages.

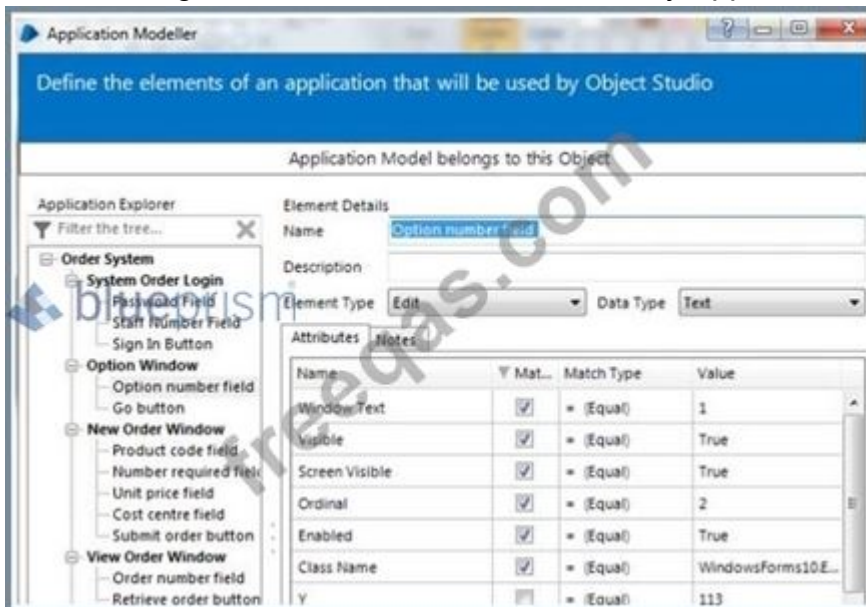
Answer: B (LEAVE A REPLY)

NEW QUESTION: 108

When entering an option within the Training Order system the relevant option number is entered into the Option number field as below The Option number input field has been spied in Blue Prism:



The following attribute set has been returned by Application Modeller:



Which Attribute can be un-ticked to ensure consistent visibility of the element to Blue Prism?

A. Class Name

Reason: As the window text is not unique when the value is changed and bp is able to spied at time a error would come. So there is no use of window text.

B. Visible

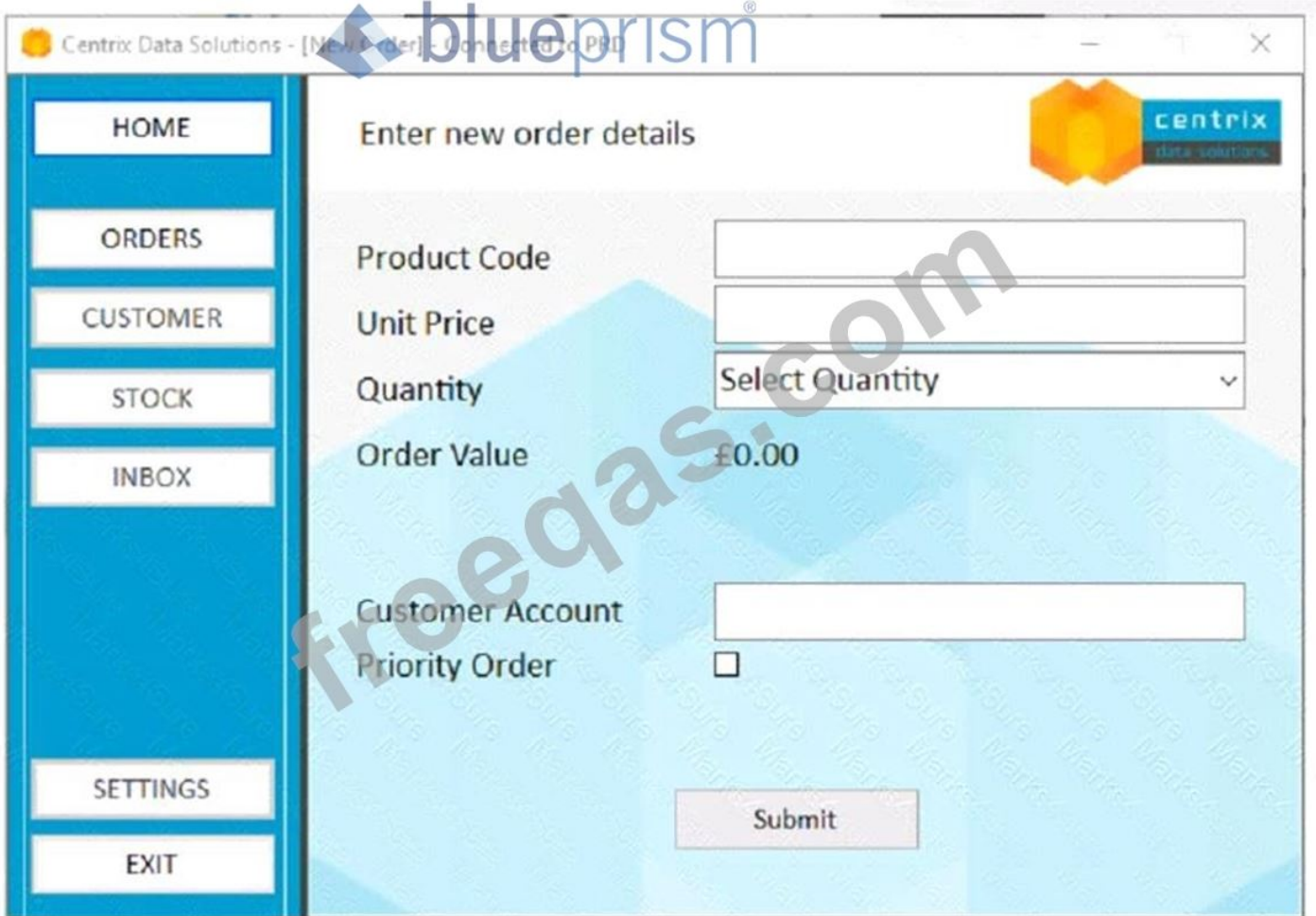
C. Screen Visible

D. Window Text

Answer: D ([LEAVE A REPLY](#))

NEW QUESTION: 109

The Centrix Data Solutions application has been launched successfully and Blue Prism has navigated the application to the New Order screen, as displayed below:



Before Blue Prism can interact with the New Order screen, there is a requirement to ensure the screen is in focus first. Which of the following configurations are correct to ensure the New Order screen is in focus?

A.

Navigate Properties

Name: Focus
Description:

Application Explorer

Filter the tree...

- Centrix Data Solutions
 - Window: Login
 - Panel: Login Details
 - Textbox: Staff Number
 - Textbox: Password
 - Window: Home
 - Button: Home
 - Button: ORDERS
 - Button: Exit
 - Window: Order Menu
 - Textbox: Order Menu Option
 - Button: Go
 - Window: New Order
 - Textbox: Product Code
 - Textbox: Unit Price
 - Dropdown: Quantity
 - Textbox: Customer Account
 - Checkbox: Priority Order
 - Button: Submit

Actions

Element	Params	Action	Inp..
Window: New Order	...	Unhide Window	N/A

Pause After Each Step (timespan/secs)

Move Up Move Down Add Remove

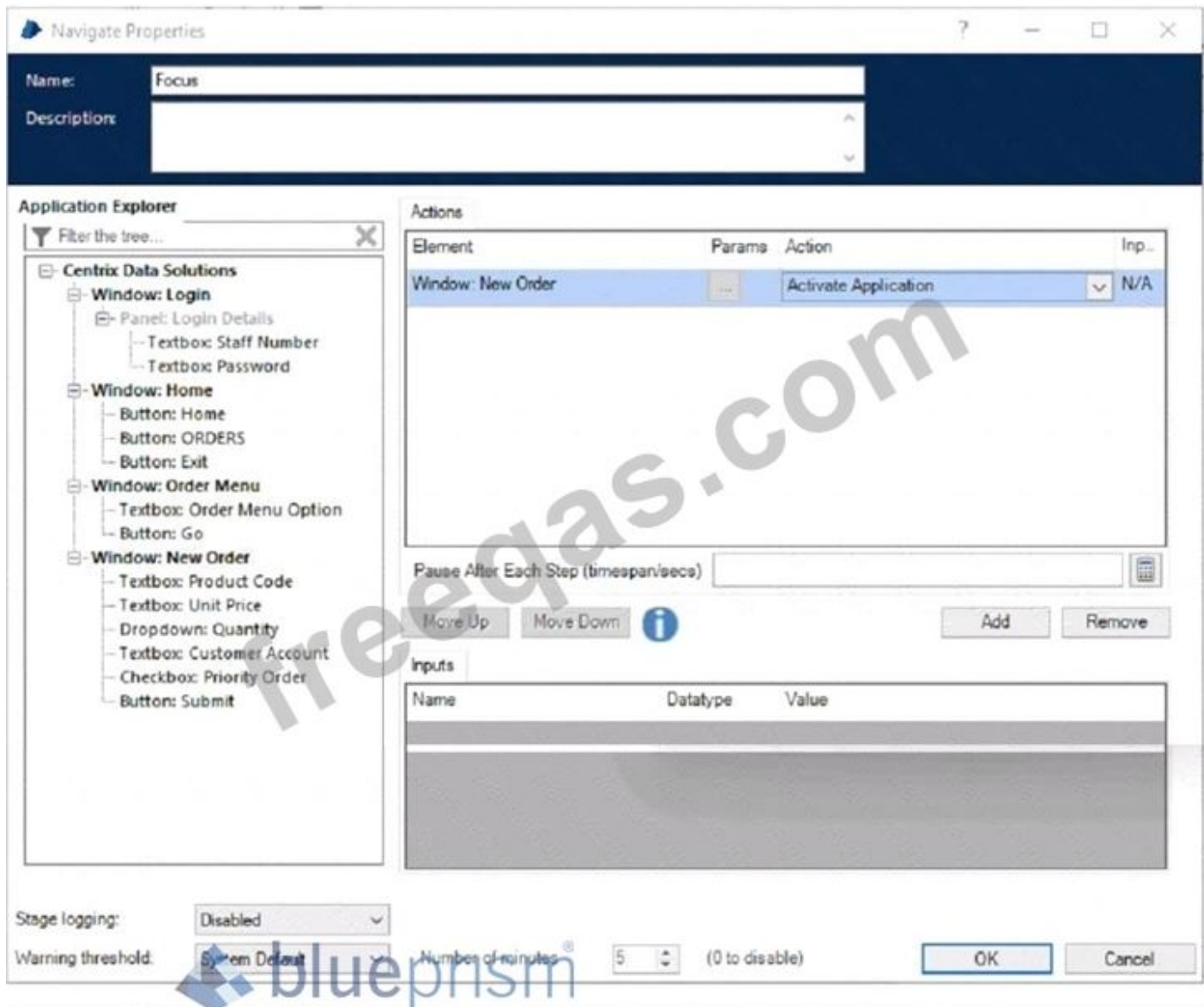
Inputs

Name	Datatype	Value
------	----------	-------

Stage logging: Disabled
Warning threshold: System Default Number of minutes: 5 (0 to disable)

OK Cancel

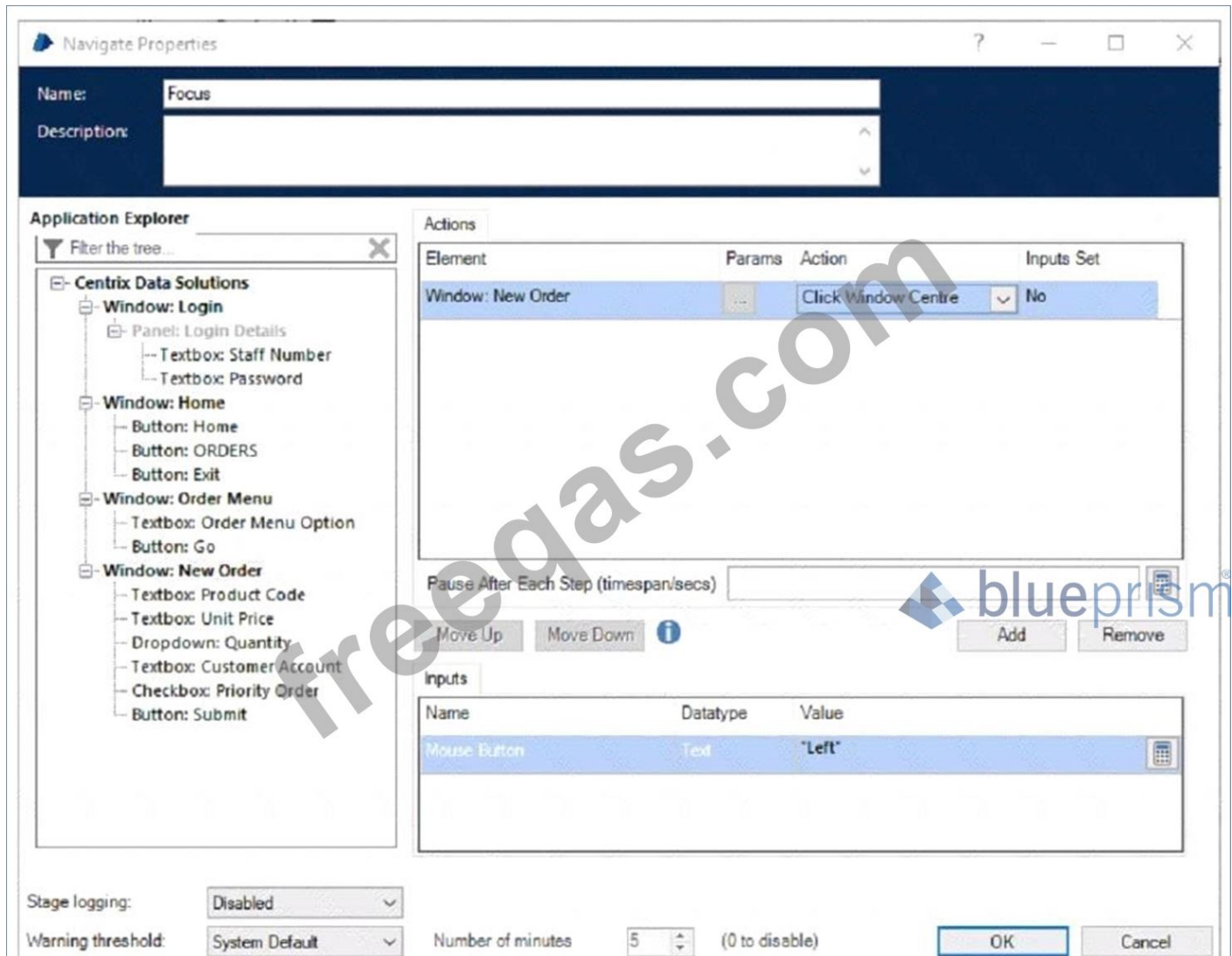
B.



C.



D.



Answer: (SHOW ANSWER)

* Analysis of the Requirement:

* The task is to ensure that the "New Order" screen in the Centrex Data Solutions application is in focus before Blue Prism interacts with it.

* Ensuring the screen is in focus means making it the active window so that subsequent automation actions, such as clicking or entering text, can be performed correctly.

* Available Configurations:

* Option A: Uses the "Unhide Window" action.

* Option B: Uses the "Activate Application" action.

* Option C: Uses the "Click Window Centre" action.

* Option D: Uses the "Focus" action.

* Evaluation of Each Option:

* Option A (Unhide Window): This action would unhide the window if it were hidden, but it does not necessarily bring the window into focus.

* Option B (Activate Application): This action ensures the application is active, but it might not specifically bring the "New Order" window into focus.

* Option C (Click Window Centre): This action clicks in the center of the "New Order" window, which effectively brings it into focus by simulating a user click. This is a direct way to ensure the

window is in focus.

* Option D (Focus): This action would set focus to the element, but in the provided screenshots, this configuration does not seem to be utilized or shown.

* Conclusion:

* Option C (Click Window Centre) is the correct configuration because it directly interacts with the "New Order" window to ensure it is in focus by clicking on its center. This action guarantees that the window becomes the active window, ready for further automation steps.

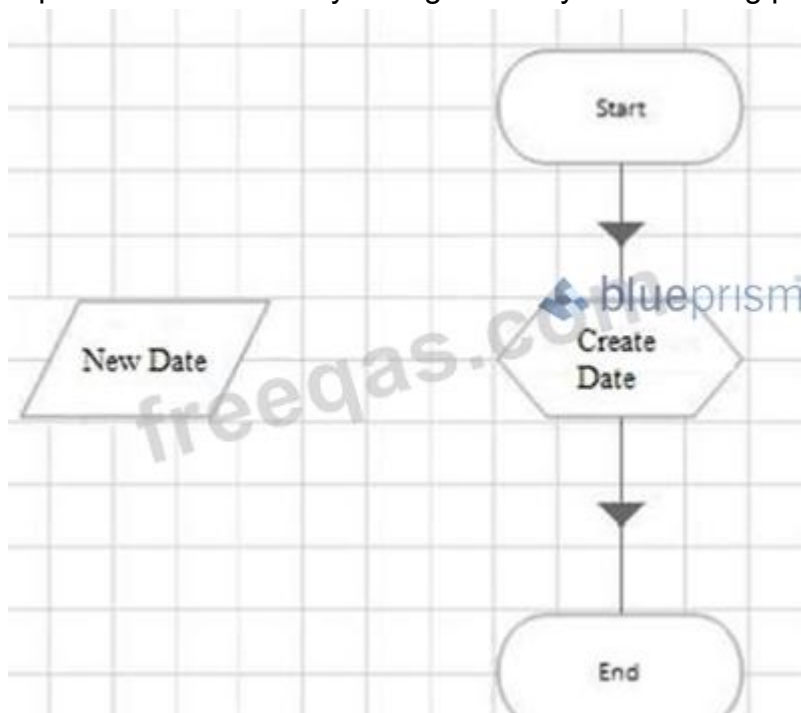
References:

* Blue Prism Developer Documentation: Interacting with Application Windows

* Blue Prism Training Material on Window and Element Interaction

NEW QUESTION: 110

A process contains only 4 stages. Study the following process below:



The data item 'New Date' is a date data item with no initial value.

The calculation stage is configured as follows:

Calculation Properties

Name: Create Date

Description:

Expression

DateAdd(5, 1, Today())

Validate Evaluate Expression Store Result In New Date

What will happen when you execute the Create Date stage?

- A. 1 week will be added to today's date and the result stored in the New Date data item.
- B. 5 days will be added to today's date and the result stored in the New Date data item.
- C. 1 month will be added to today's date and the result stored in the New Date data item.
- D. The process will throw an exception as the New Date data item is null.

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 111

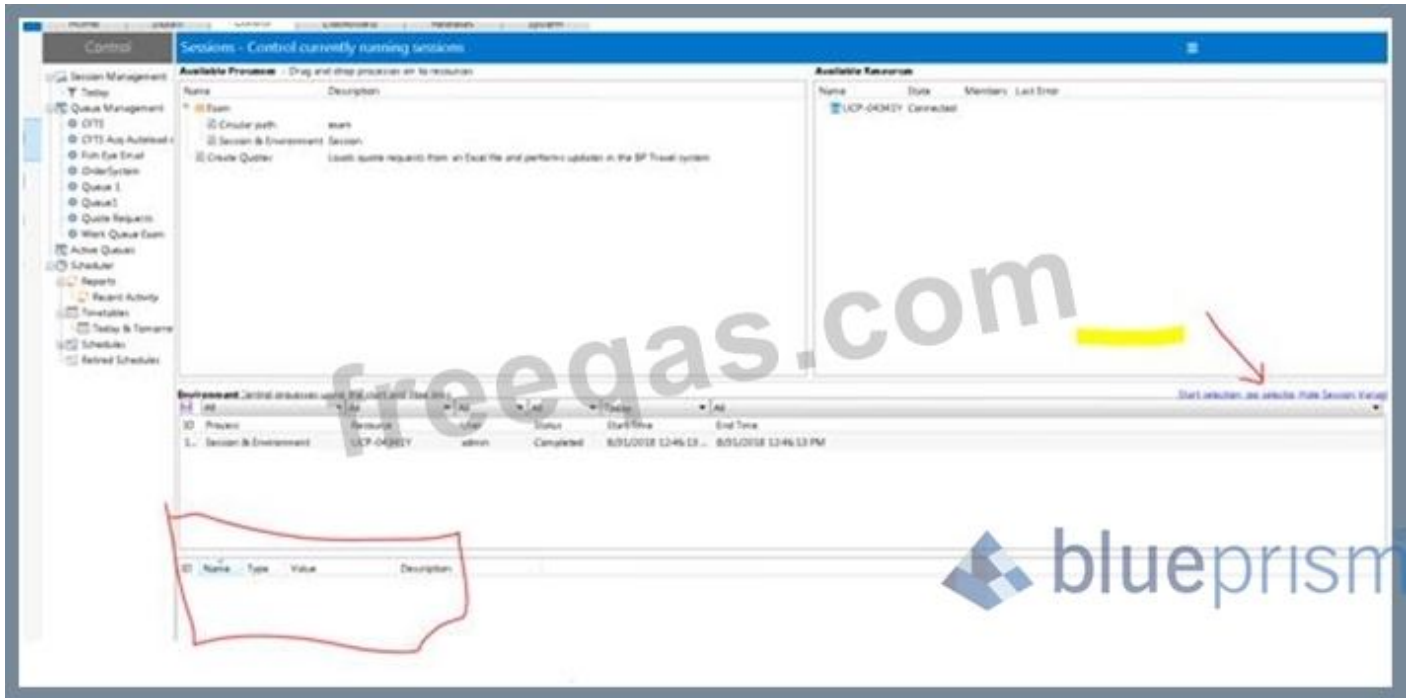
How can a session variable value be updated when a process is running? (select all that apply)

- A. By using the Internal - Session Variables business object.
- B. By pausing the Session Variables work queue.
- C. By updating the value in Credential Manager.
- D. By updating the value in Control Room.

Answer: D ([LEAVE A REPLY](#))

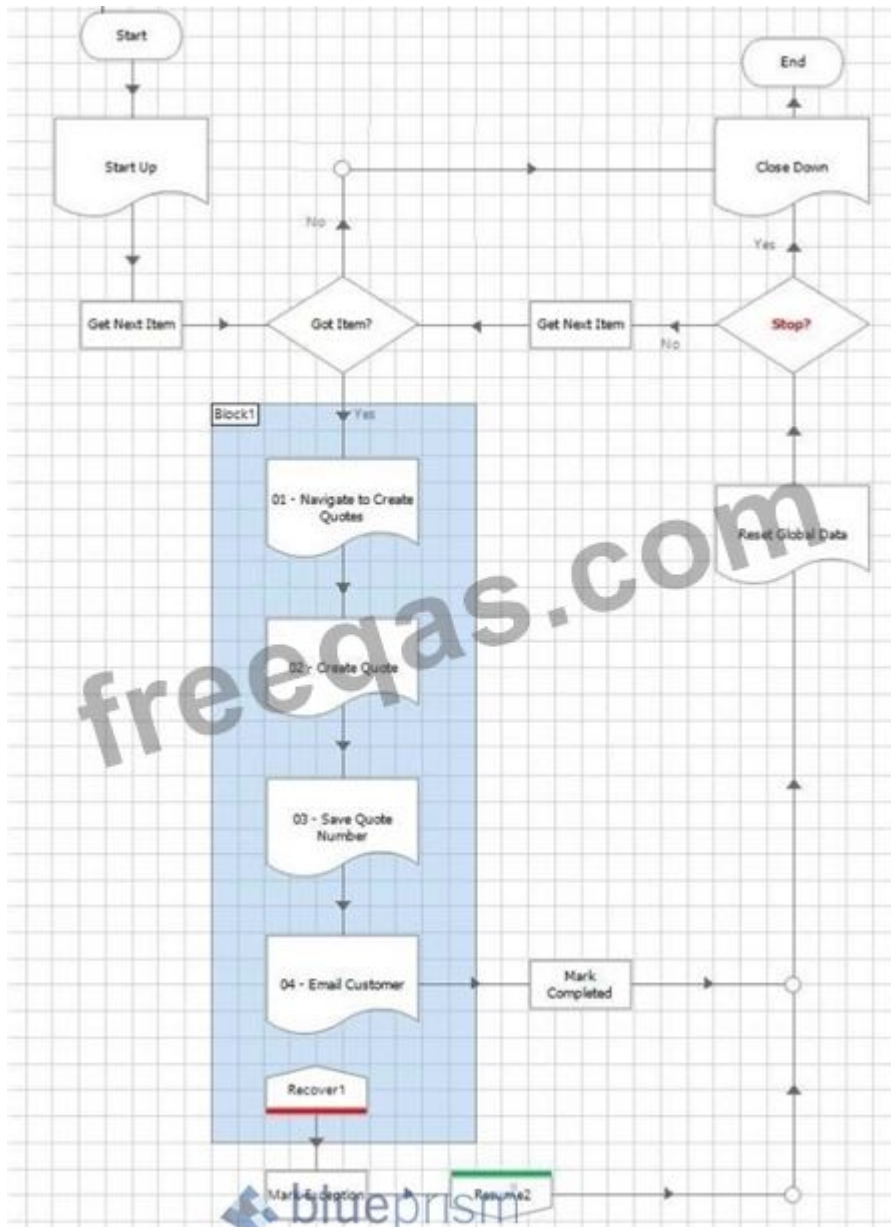
Reason: Session variable values to be update only in the Control room.

Below is the reference.



NEW QUESTION: 112

Look at this flow diagram from the Main Page of a process in Process Studio:



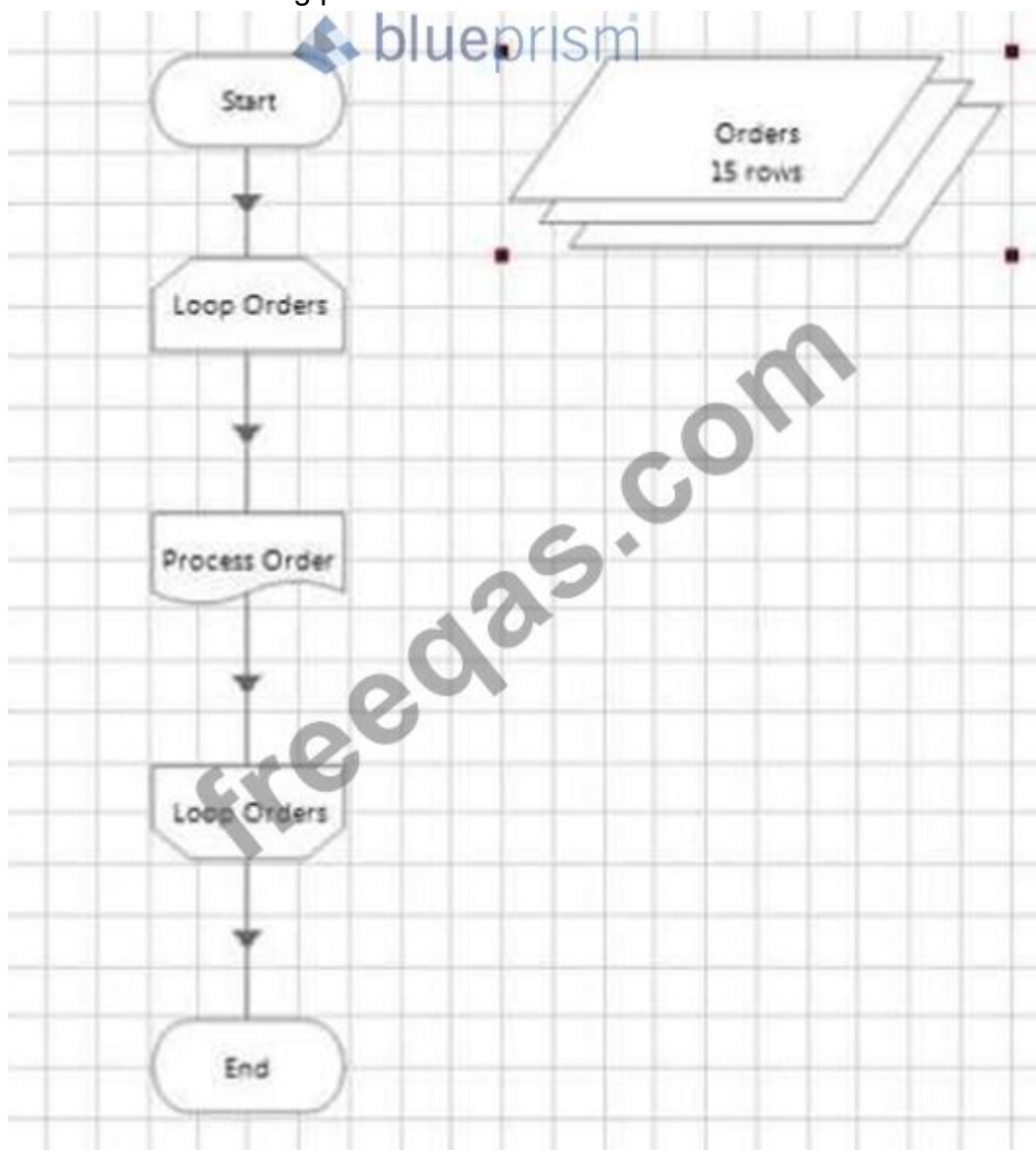
Thinking about the standard Blue Prism Process Templates, what is wrong with how this Main Page is handling exceptions?

- A.** There is nothing wrong with the Main Page flow shown in the image, it is a copy of Blue Prism's standard Process Template.
- B.** It would be better to remove the Exception Block and recover, resume logic, and instead handle any exceptions in the sub-pages. Flag data items could instead be passed up as output parameters from the sub-pages informing the Main Page flow if an exception has occurred.
- C.** Between the Recover and Resume stages there should be logic to reset the application ready for the next case to be worked. For example, this could call the Close Down and Start Up pages.
- D.** The Exception Block in the image should be extended to cover all stages in the flow rather than just 4 sub-pages.
- E.** The exception handling in the image does not contain any concurrent exception logic. This means there is nothing stopping every item in the Work Queue being marked with the exact same System Exception.

Answer: D (LEAVE A REPLY)

NEW QUESTION: 113

Examine the following process flow:

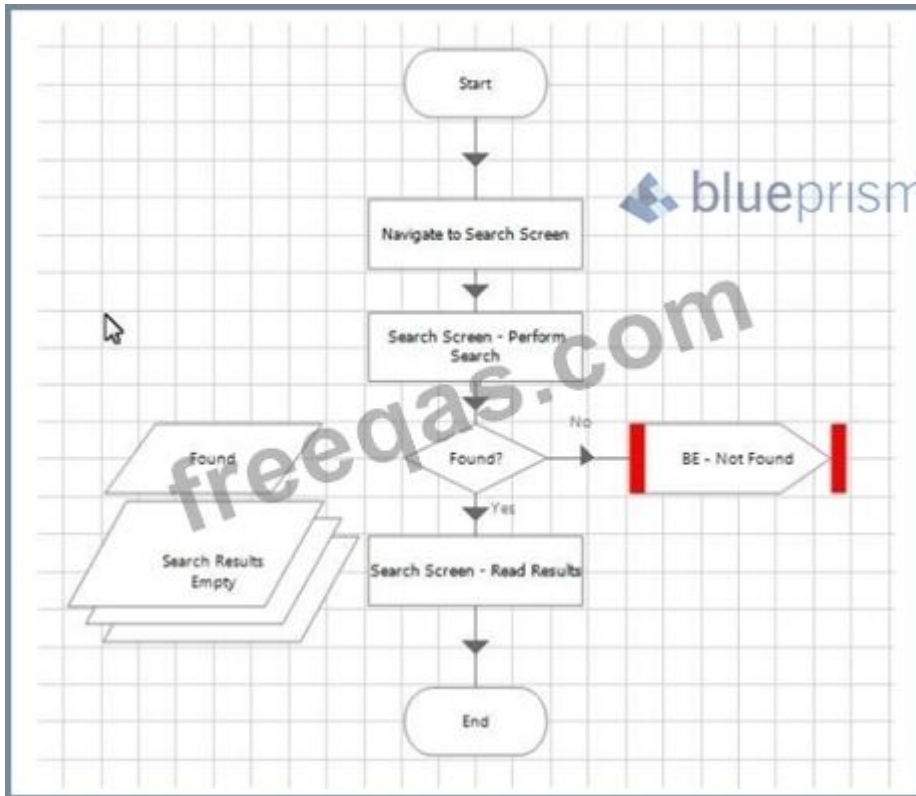


The Loop Orders loop is configured to loop through the Orders collection. How many times will the 'Process Order' page be executed?

- A. The loop will be infinite
- B. 15
- C. 1
- D. It's impossible to tell. There is no loop counter.

Answer: B ([LEAVE A REPLY](#))

NEW QUESTION: 114



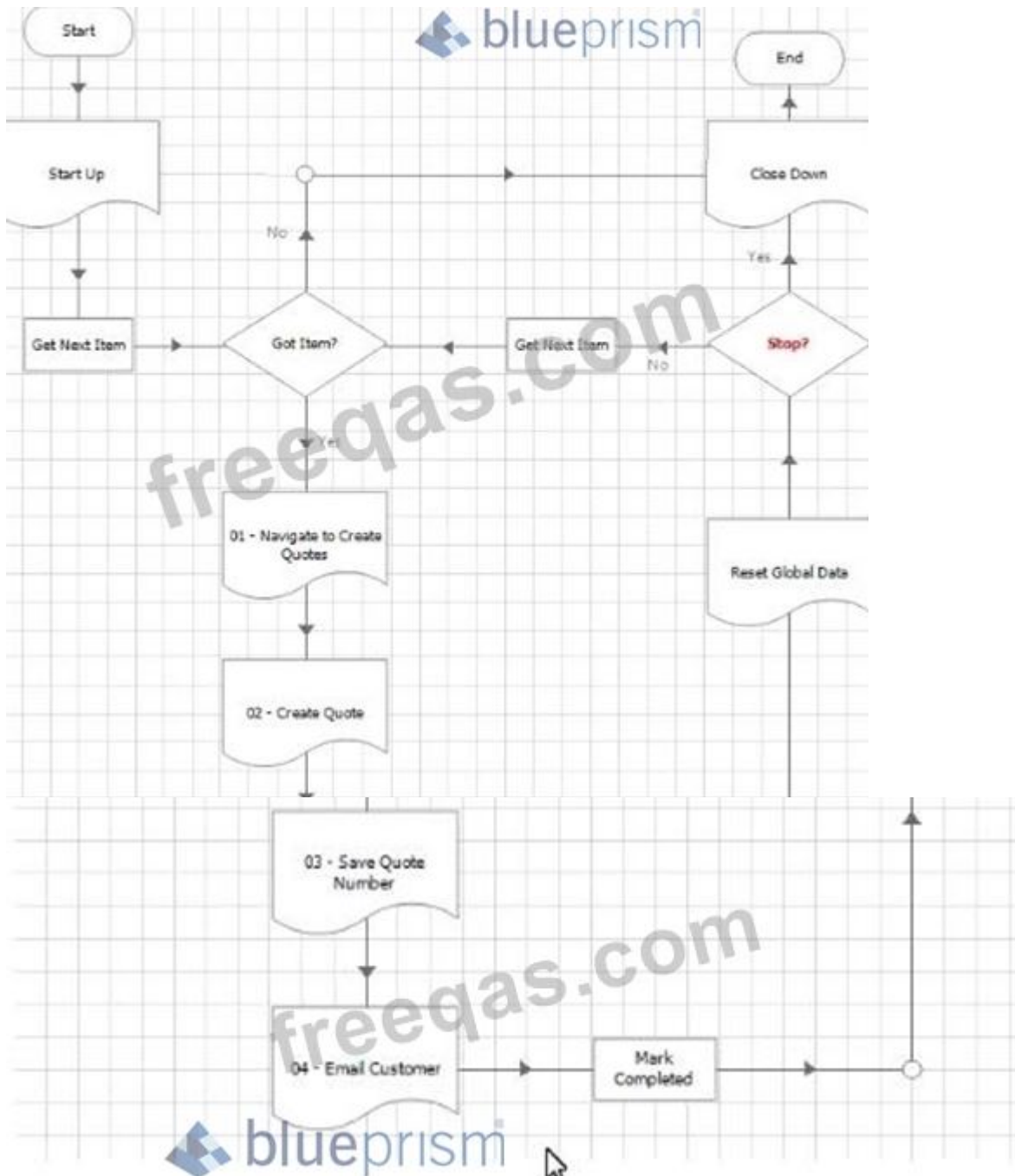
What is the problem with this sub-page flow?

- A. The sub-page process flow is missing any retry exception handling that should exist where a process calls object actions that interface with an application.
- B. The exception stage within the flow should be removed and replaced with an End stage that returns the found data item as an output parameter.
- C. There is nothing wrong with the sub-page flow shown in this image
- D. For better visibility of the process logic the flow steps shown in the image should be on the main page rather than in a sub-page of the process.

Answer: D ([LEAVE A REPLY](#))

NEW QUESTION: 115

Consider the following process flow from the Main Page of a process in Process Studio:



Thinking about the standard Blue Prism Process Templates, what is wrong with this Main Page process flow?

- A. The Main Page process flow is too high level. For better visibility of the process logic the flow steps hidden in the sub-pages should all be on the main page instead.
- B. The Reset Global Data page is not required because sub-page within a process should always use input parameter rather than global data items. There should be no global data to reset.
- C. The Stop? decision stage should be removed from the process flow, as Stop time is configured either within the Scheduler process or stopped via Control Room.
- D. There is no exception handling on this Main Page so any exceptions that "bubble up" will cause the process to terminate rather than exceptions being handled correctly.
- E. There is nothing wrong with the Main Page flow shown in the image, it is a copy of Blue Prism's standard Process Template.

Answer: D (LEAVE A REPLY)

NEW QUESTION: 116

Which of the following Stages can be found in Process Studio AND Object Studio?

A)



B)



C)



D)



A. Option C

B. Option B

C. Option D

Reason: Only the choice stage is found in both process and object studio rest all other stages are found only in the object studio.

D. Option A

Answer: B ([LEAVE A REPLY](#))

NEW QUESTION: 117

Which of the following is the correct order to collect data using the Excel VBO?

A. Open Workbook > Get Worksheet as a Collection > Close Workbook

B. Show Excel > Open Workbook > Get Worksheet as a Collection > Close Workbook

C. Create Instance > Open Workbook > Get Worksheet as a Collection > Close Workbook

D. Create Instance > Show Excel > Get Worksheet as a Collection > Close Workbook

Answer: C ([LEAVE A REPLY](#))

* Excel VBO Workflow:

* The correct order to perform operations using the Excel VBO involves creating an instance, opening the workbook, performing actions (like getting the worksheet as a collection), and then closing the workbook.

* Correct Order:

* Create Instance: Initializes the Excel application instance.

* Open Workbook: Opens the specified Excel workbook.

* Get Worksheet as a Collection: Reads the worksheet data into a collection.

* Close Workbook: Closes the workbook after operations are completed.

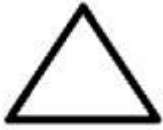
* [Blue Prism](#) documentation on Excel VBO and its actions.

References:

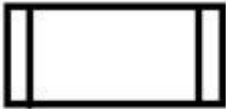
NEW QUESTION: 118

Which of the following Stages can be found in Process Studio but NOT in Object Studio?

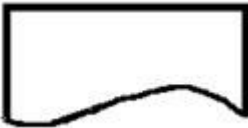
A:



B:



C:



D:



A. Option A

B. Option B

C. Option C

D. Option D

Answer: ([SHOW ANSWER](#))

Explanation/Reference:

NEW QUESTION: 119

When mapping the Training application the User field has been spied, but on highlight the following situation is encountered:





Which of the following attributes would you use to help obtain a unique match?

- A. Ordinal
- B. Height
- C. Control ID
- D. parent Windows Text

Answer: A ([LEAVE A REPLY](#))

NEW QUESTION: 120

The Work Queue "Customer Onboarding" has a number of Pending Items which may be tagged as "Domestic", "Retail" or "Business" There is also a tag for the 8 digit product code formatted as "Product Code: {product code}" e.g. Product Code: CA123456.

What is the correct configuration to get the next item from the queue that:

- * Isn't applying for a loan product i.e. Product Code doesn't begin with "LN" And
- * Is a domestic customer

- A. Configure "Domestic + [Product Code] <> LN*" in the Tag Filter parameter
- B. Configure "Domestic; -Product Code: I_N" in the Tag Filter parameter
- C. Configure "Domestic; -Product Code: LN?" in the Tag Filter parameter
- D. Configure 'Domestic and Product Code <> LN?' in the Tag Filter parameter

Answer: C ([LEAVE A REPLY](#))

NEW QUESTION: 121

Which of the following indicates a case in a Work Queue is an exception?



B)



C)



D)



- A. Option B
- B. Option A
- C. Option D
- D. Option C

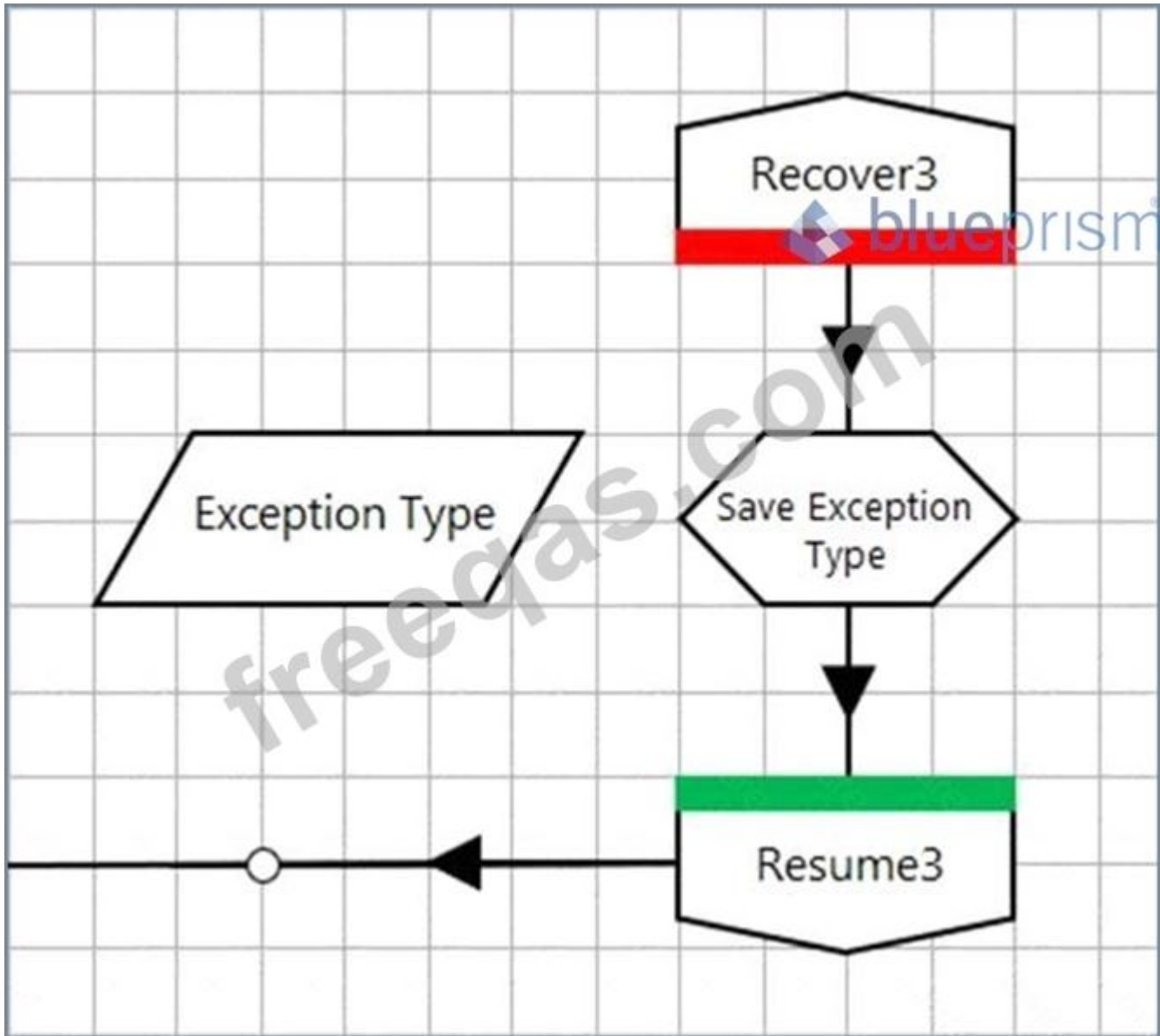
Answer: C ([LEAVE A REPLY](#))

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NEW QUESTION: 122

FILL BLANK

Examine the following recover flow taken from a Blue Prism Process:



The 'Exception Type' data item has no initial value and has a data type of text.

The Calculation stage 'Save Exception Type' will output the current exception type to the 'Exception Type' data item.

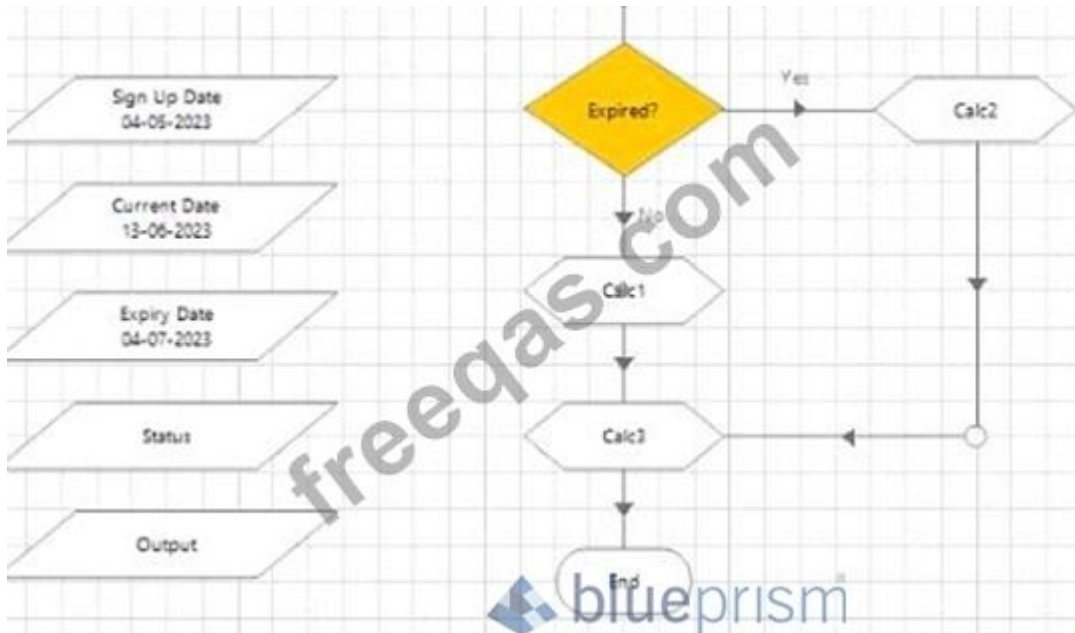
What expression would you use in the 'Save Exception Type' stage to achieve this?

Answer:

ExceptionDetail()

NEW QUESTION: 123

Please refer to the exhibits.



Decision Properties

Name: Expired?

Description:

Expression

[Current Date]>[Expiry Date]

Validate Evaluate Expression

Calculation Properties

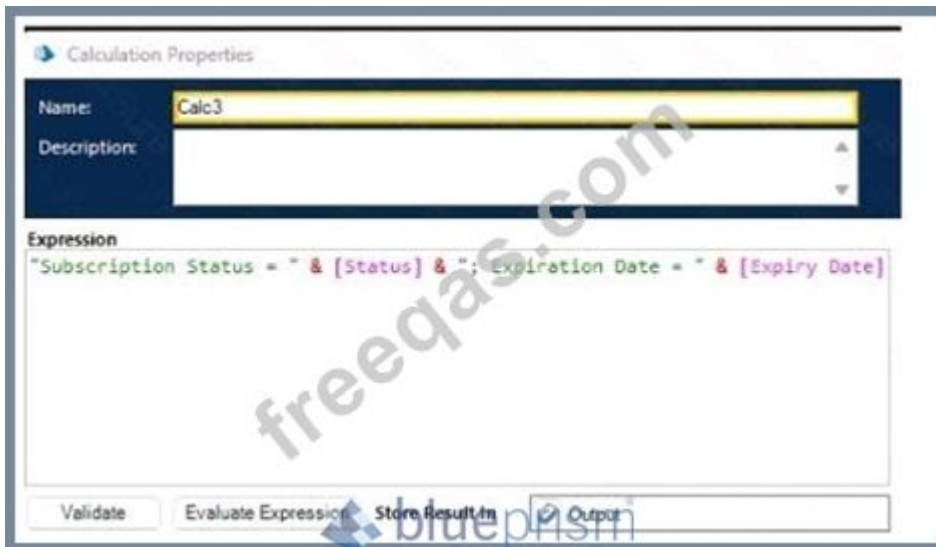
Name: Calc2

Description:

Expression

"Expired"

Validate Evaluate Expression Store Result In Status



This is a detail of a Process sub-page

- * Sign Up Date Current Date and Expiry Date Data Items are of the Date data type
- * Status and Output Data Items are of the Text' data type.

What is the output of this logic when the page is executed till its End stage'

- A.** Subscription Status = Expired. Expiration Date = 04-07-2023
- B.** Internal Error at the Decision stage as > function cannot be used for dates
- C.** Internal Error at the Calc3 stage as a date cannot be stored in a Text Data Item
- D.** Subscription Status = Active; Expiration Date = 04-07-2023

Answer: A (LEAVE A REPLY)

* Data Items and Types:

- * Sign Up Date: 04-05-2023 (Date data type)
- * Current Date: 13-06-2023 (Date data type)
- * Expiry Date: 04-07-2023 (Date data type)

* Status: Text data type

* Output: Text data type

* Decision Stage:

- * The decision checks if Current Date > Expiry Date.
- * 13-06-2023 is not greater than 04-07-2023, so the decision evaluates to No.

* Calc1 and Calc3 Execution:

- * Since the decision is No, Calc1 and Calc3 are executed.
- * Calc1 is not shown, but it must set Status to something other than "Expired" (possibly "Active").
- * Calc3 concatenates Status and Expiry Date to form the final output.

* Expected Output:

- * If Calc1 sets Status to "Active", Calc3 will produce the output:
- * Subscription Status = Active; Expiration Date = 04-07-2023

Final Output:

- * Given the logic and data provided, if Calc1 does not change Status from "Expired" (it wasn't executed due to decision No path):
- * Subscription Status = Expired. Expiration Date = 04-07-2023
- * If the decision path was intended to show Expired status, then:

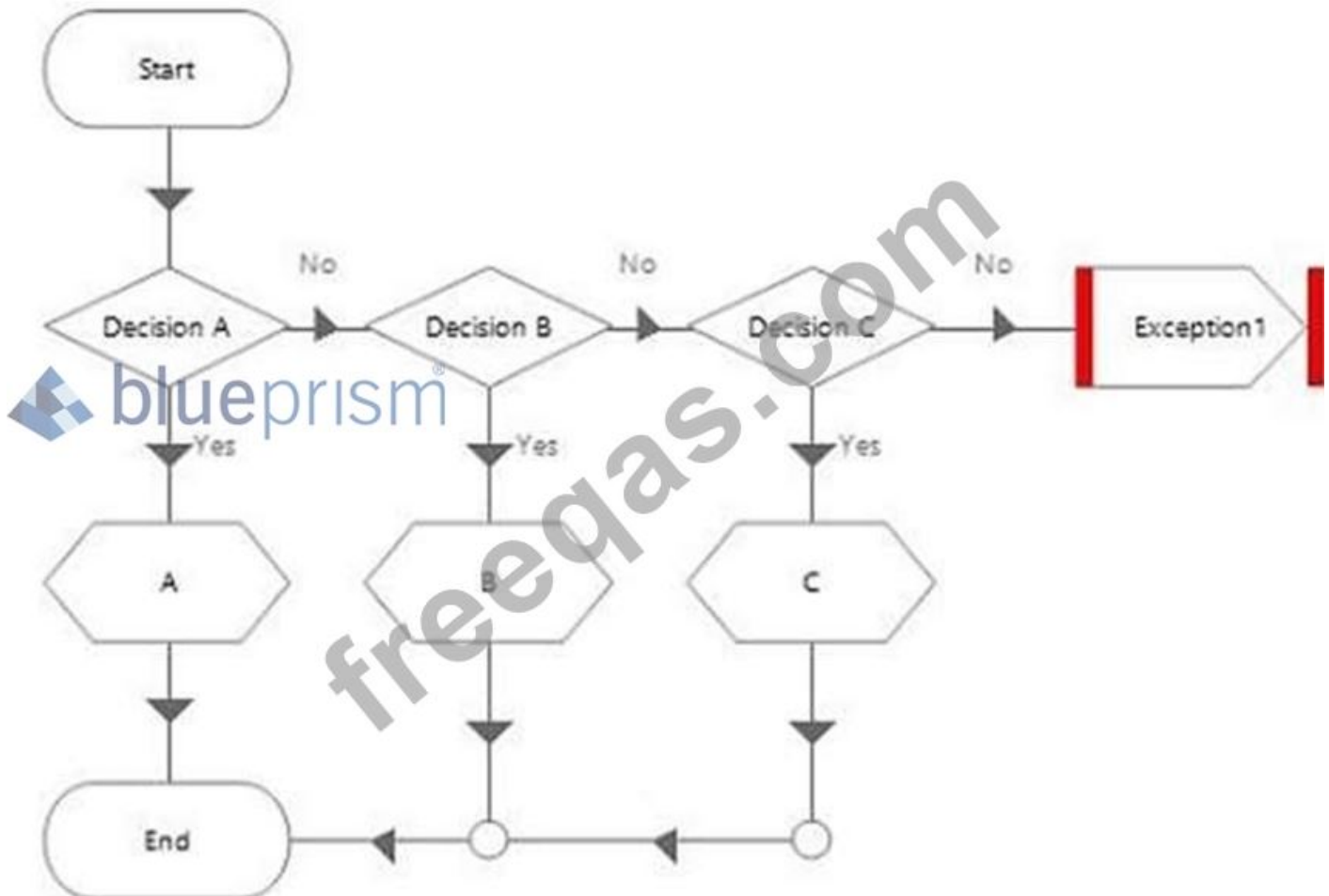
* Subscription Status = Expired; Expiration Date = 04-07-2023.

References:

* Blue Prism documentation on decision stages and data type handling in expressions.

NEW QUESTION: 124

Consider the following process flow:



Decision "A" properties are:

`Mid("United Kingdom", 8, 3) = "ing"`

Decision "B" properties are:

`Left("UK",1) AND Left ("USA") = "U"`

Decision "C" properties are:

`Len("United States") < Len("United Kingdom")`

What will happen when the process runs?

- A. An exception will be thrown
- B. The flow will pass through calculation stage "A"
- C. The flow will pass through calculation stage "B"
- D. The flow will pass through calculation stage "C"

Answer: A (LEAVE A REPLY)

NEW QUESTION: 125

When a process is running in Control Room which of the following functions within the process can be accessed from Control Room to request the process to stop?

- A. StopNow ()
- B. StopNow?
- C. Stop ()
- D. IsStopRequested?
- E. Stop?
- F. IsStopRequested ()

Answer: F ([LEAVE A REPLY](#))

NEW QUESTION: 126

The following Calculation Stage uses the Todays function to get the current date as a date value and place it in a data item entitled "Today".



Which of the following statements is correct?

- A. If the data item "Today" is configured with a Data Type of Date Time, an exception will be thrown on execution of the calculation stage
- B. None of these statements are correct
- C. If the data item "Today" is configured with a Data Type of Text, an exception will be thrown on execution of the calculation stage
- D. If the data item "Today" is configured with a Data Type of Date, an exception will be thrown on execution of the calculation stage

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 127

How many Start Stages can a sub-page in a Process have?

- A. 0
- B. 1
- C. 2

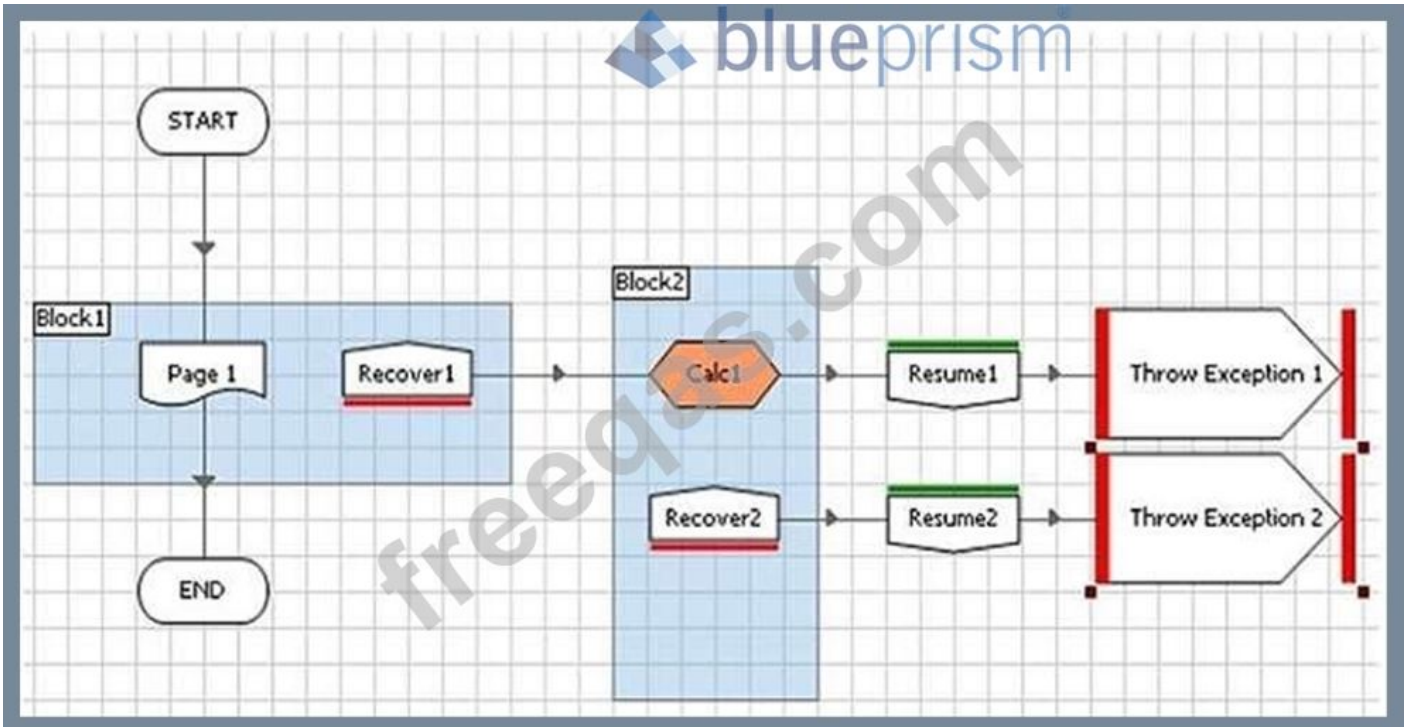
D. Any Number

Answer: ([SHOW ANSWER](#))

A sub-page in a process can have only one start stage, which is where the execution begins when the sub-page is called from another page. A sub-page cannot have zero or more than one start stages, as that would cause ambiguity or confusion in the execution flow. References: <https://portal.blueprism.com/sites/default/files/2020-06/Blue%20Prism%20Certification%20-%20Developer.pdf> (page 2)

NEW QUESTION: 128

Examine the Process below:



An error has been encountered on Page1 and the exception has bubbled up to be recovered in the Recover1 stage. If there is an error in the Calc1 stage which path will the Process take?

- A. The Error will cause the Process to terminate
- B. The Error will cause the Process to jump to the End Stage
- C. The Error will be recovered in the Recover2 Stage
- D. The Process will continue to the Resume1 Stage

Answer: C ([LEAVE A REPLY](#))

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