

# **Blue Prism**

## **APD01 Exam**

**Blue Prism Professional Developer Exam**

**Questions & Answers  
Demo**

## Version: 10.0

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### Question: 1

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The following screen displays order details in a client's order system application. An order is entered into the Order number field and the details for that order are displayed. There is a requirement to read the Product code value from the resulting display. The Product code will vary between orders.



The screenshot shows a mobile application interface with a dark background and green text. At the top, there is a blue button labeled "View order" and three standard mobile window control icons (back, home, close). Below this is a text input field containing the number "222" with the label "Order number" to its left. A button labeled "Retrieve Order" is positioned below the input field. The main content area displays the following order details:

|               |            |
|---------------|------------|
| Product code  | BQT-38     |
| Units ordered | 975        |
| Unit price    | 2.55       |
| Total price   | 2486.25    |
| Cost centre   | S058       |
| Date ordered  | 04/06/2016 |
| Orderer       | BP         |

The Product Code label has been successfully spied and the following attributes have been returned:

Element Details

Name

Description

Element Type  Data Type

| Attributes         |                                     | Notes      |                       |
|--------------------|-------------------------------------|------------|-----------------------|
| Name               | Mat...                              | Match Type | Value                 |
| Window Text        | <input checked="" type="checkbox"/> | = (Equal)  | Product code          |
| 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...     |
| Y                  | <input type="checkbox"/>            | = (Equal)  | 89                    |
| X                  | <input type="checkbox"/>            | = (Equal)  | 12                    |
| Width              | <input type="checkbox"/>            | = (Equal)  | 72                    |
| Type Name          | <input type="checkbox"/>            | = (Equal)  |                       |
| Screen Bounds      | <input type="checkbox"/>            | = (Equal)  | RECT:215,314,327,2... |
| Parent Y           | <input type="checkbox"/>            | = (Equal)  | 200                   |
| Parent X           | <input type="checkbox"/>            | = (Equal)  | 200                   |
| Parent Window Text | <input type="checkbox"/>            | = (Equal)  | View order            |
| Parent Width       | <input type="checkbox"/>            | = (Equal)  | 222                   |

The Product Code value field has been spied and the following attribute set has been selected:

Element Details

Name

Description

Element Type  Data Type

| Attributes         |                                     | Notes      |                       |
|--------------------|-------------------------------------|------------|-----------------------|
| Name               | Mat...                              | Match Type | Value                 |
| Y                  | <input checked="" type="checkbox"/> | Dynamic    | 89                    |
| Window Text        | <input checked="" type="checkbox"/> | = (Equal)  | BQT-38                |
| 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...     |
| X                  | <input type="checkbox"/>            | Dynamic    | 89                    |
| Width              | <input type="checkbox"/>            | = (Equal)  | 45                    |
| Type Name          | <input type="checkbox"/>            | = (Equal)  |                       |
| Screen Bounds      | <input type="checkbox"/>            | = (Equal)  | RECT:292,314,327,3... |
| Parent Y           | <input type="checkbox"/>            | = (Equal)  | 200                   |
| Parent X           | <input type="checkbox"/>            | = (Equal)  | 200                   |
| Parent Window Text | <input type="checkbox"/>            | = (Equal)  | View order            |

In order to ensure a consistent match for the Screen Text – Product Code element, which of the following statements must be considered:

1. The Dynamic value of the Y attribute for the Screen Text – Product Code element must be derived from the Y attribute of the Label –Product Code element
2. The Y attribute of the Label –Product Code element cannot be derived as it is not checked
3. The Y attribute for the Screen Text – Product Code element must be set to a Match Type of 'Equal'
4. The Window Text attribute for the Screen Text – Product Code element must be set to a Match Type of 'Wildcard'

5. The Window Text attribute for the Screen Text – Product Code element must be un-checked

- A. 1 and 4
- B. 1, 2 and 5
- C. 3 and 4
- D. 1 and 5

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**Answer: D**

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## Question: 2

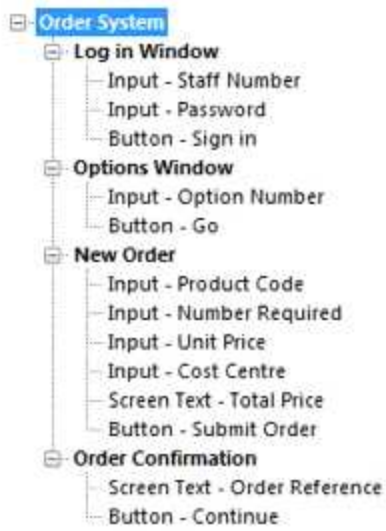
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Which of the following Application Models follow Blue Prism Best Practice:

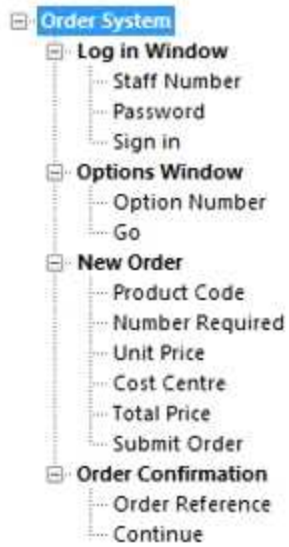
A



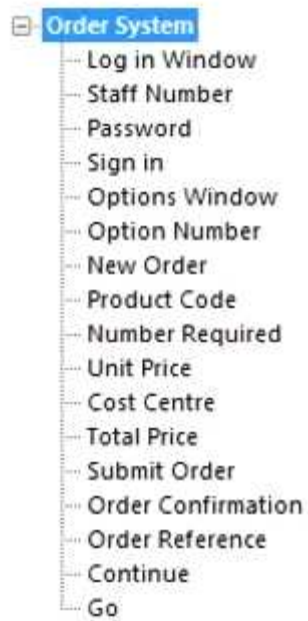
B



C



D



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

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**Answer: C**

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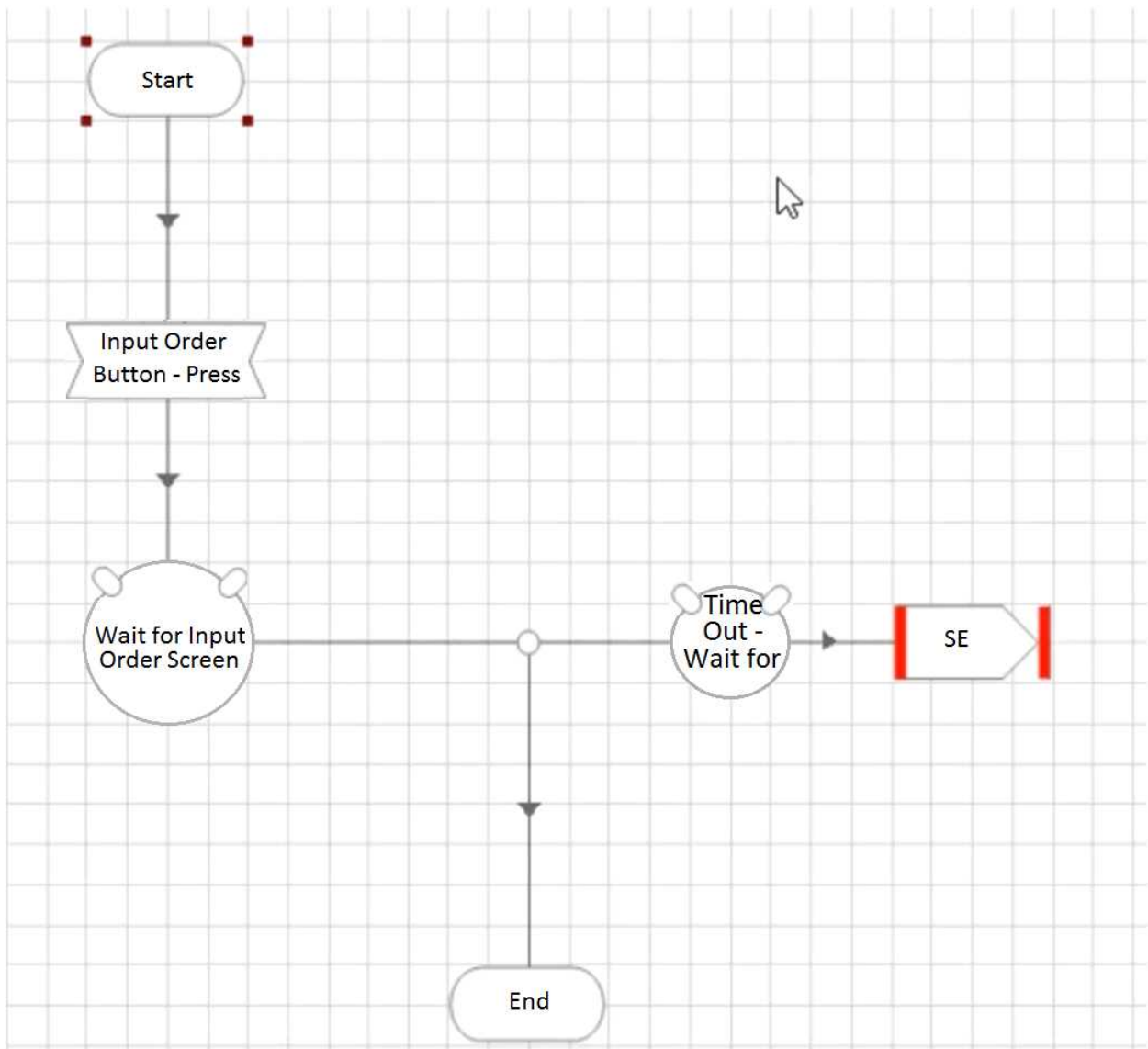
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### Question: 3

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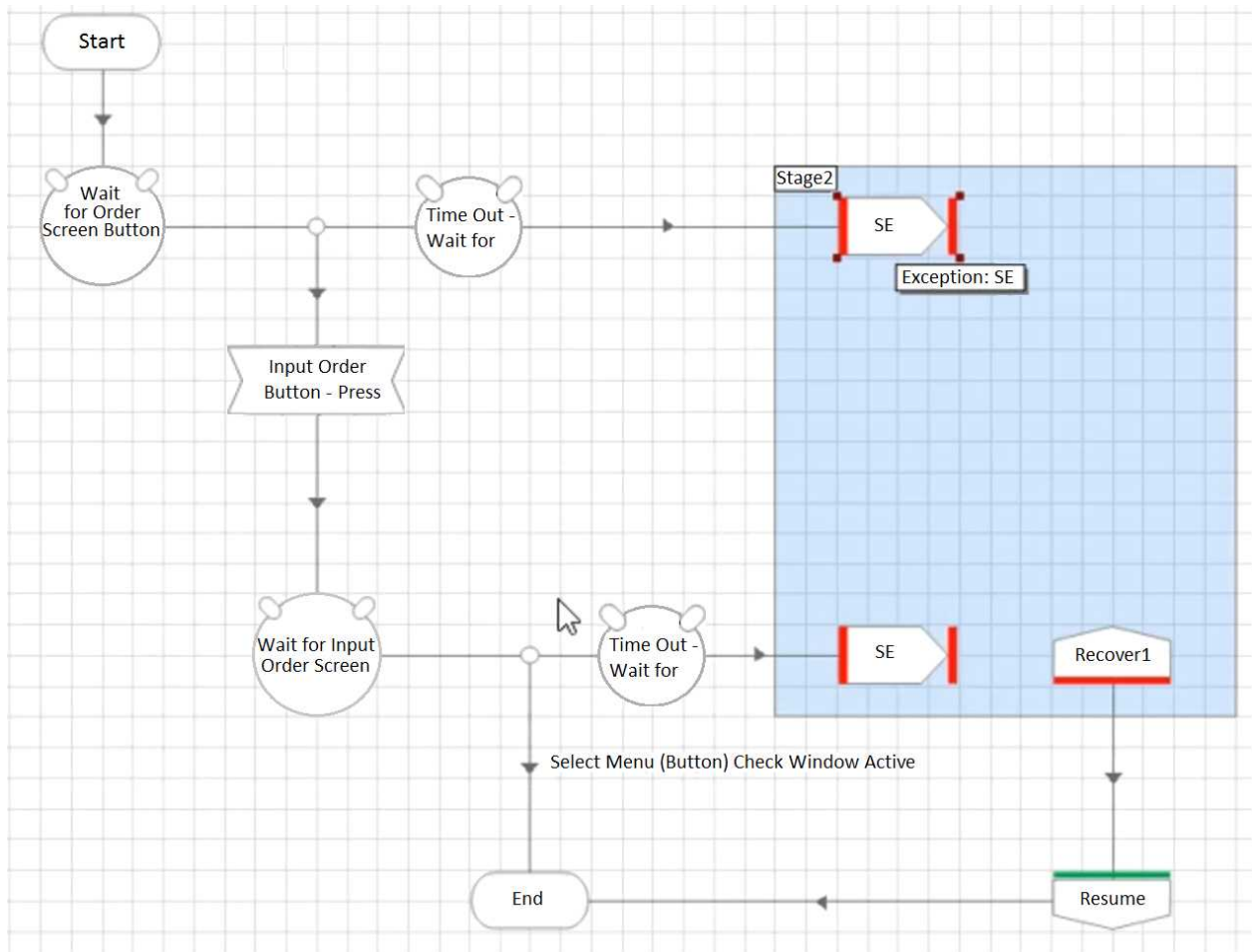
Which of the following four configurations depicts the best approach for an Action that has been built to select a button to navigate to an Input Order screen?

- A. Option

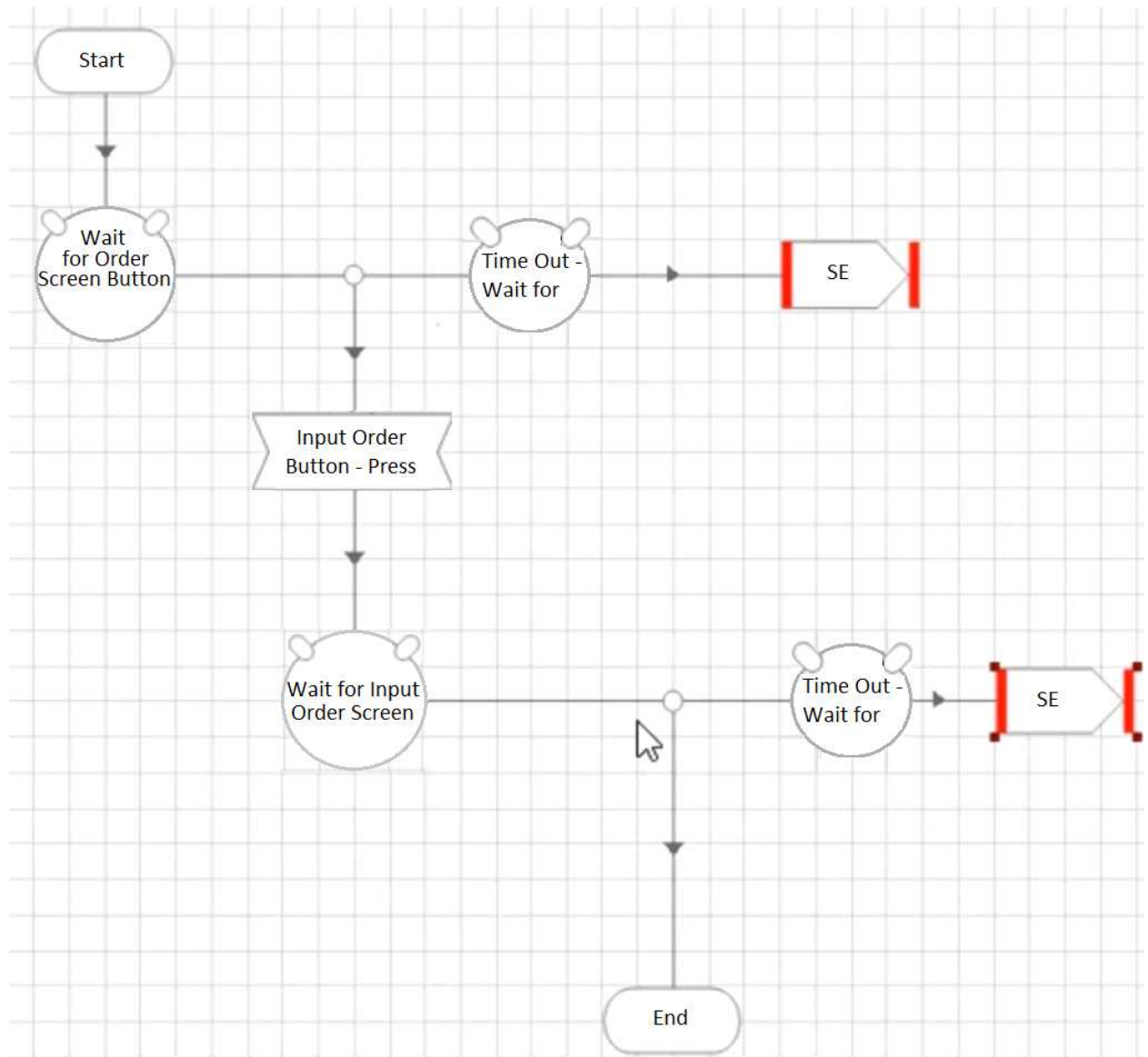


B. Option

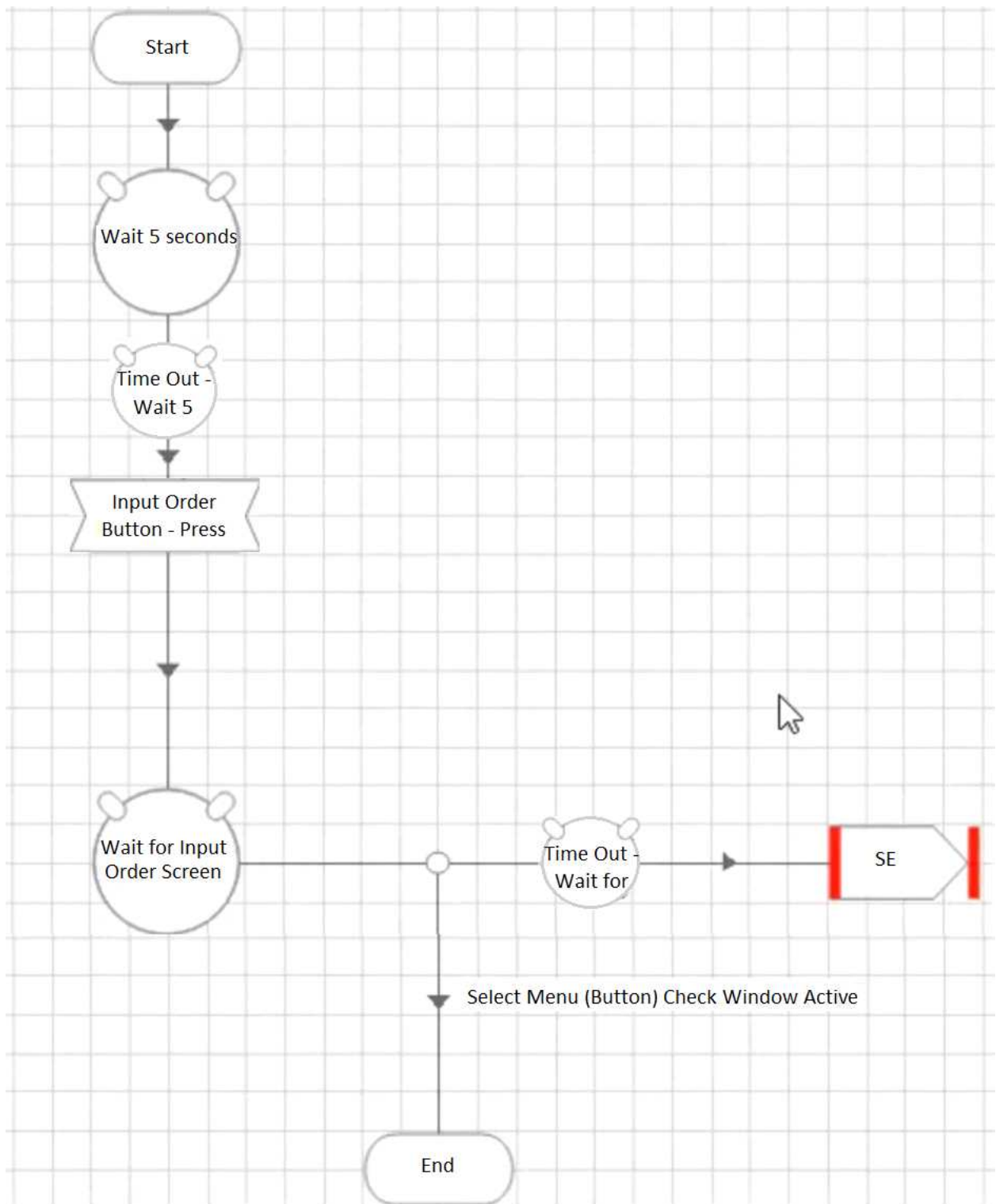




C. Option



D. Option



**Answer: A**

**Question: 4**

A Process Definition Document, for a new process to open ISA accounts, specifies that the value "2008 Cash ISA" is to be entered into the Product Selection field of the following screen:

The screenshot shows the National Bank PLC website interface. At the top, the logo 'NATIONAL BANK PLC' is on the left, and navigation links 'HOME', 'RESUME', 'LINKS', 'ALBUMS', and 'REGISTER' are on the right. Below this, a sub-header 'Branch Platform' is on the left, and 'HOME | LOGOUT' is on the right. The main content area is titled 'ISA Proposal Suite - Entry Form'. On the left side of this area is a large 'NB' logo and the text 'Proposal Entry Form'. The form itself contains the following fields: 'Customer Number' (text input), 'Customer Name' (text input), 'Product Selection' (dropdown menu with a downward arrow), and 'Initial Deposit Required' (checkbox followed by a text input). A 'Submit Proposal' button is located at the bottom right of the form.

The Product Selection field is a drop down menu with the following options available:

The screenshot shows a dropdown menu with a blue header bar. The menu is open, displaying five options: '2008 Cash ISA', '2008 Eastern Funds ISA', '2008 Gold Star ISA', '2008 Sheltered ISA', and '2008 Gilt Bond ISA'.

According to Best Practice, which of the following design options are correct for populating the Product Selection field with the value 2008 Cash ISA:

- A. The Product Selection value should be hard coded as 2008 Cash ISA in the stage that will populate the field.
- B. A text data item, with an initial value of 2008 Cash ISA should be configured. This data item should be used as the input value to the stage that will populate the Product Selection field.
- C. An input parameter should be configured in the start stage allowing the calling process to determine what value to be populated into the Product Selection number field
- D. All of the above

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**Answer: C**

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**Question: 5**

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A Process is fed cases to work from a spreadsheet held in a shared drive. The location of the shared drive is different between Development and Production environments. How should this be managed?

- A. During the build and test phase, hold the 'Development' path to the spreadsheet in a data item within a Process. When the Process is imported into Production it will be opened and the data item will be amended to hold the 'Production' path.
- B. During the build and test phase, hold the 'Development' path to the spreadsheet in a data item within a Process. Expose this data item as a Session Variable. When the Process is run in Production, this Session Variable value can be set in Control Room
- C. Hold the Path to the spreadsheet as an Environment Variable
- D. Pass the Path as a Startup Parameter when the process starts

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**Answer: B**

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