O resultado do exame conforme as respostas assinaladas foi de 86 em 100.

O que significa que **7 respostas assinaladas estão erradas**.

Em princípio, as erradas estarão dentro das 10 perguntas que tenho assinaladas, porque tinha dúvida em relação a estas. **Mas** pode muito bem ser qualquer uma.

Possíveis correções:

9) Colocaria a A; não a D
Acessível a TODOS os registados, mesmo os Roles criados pelos developers (que são registados - não os developers registados, mas os roles registados acrescetados pelos developers xD)

20) Colocaria a D (1º) ou B (2ª opção); não a A
@StringMatch é input na Query MAS ela tem que vir de uma Local Variable ou de um Input Parameter da Server Action / Data Action onde a SQL está

29) Colocaria a A; não a D
Quando criamos users a informação fica em "Systems" na Entity "Users"

37) Colocaria a B; não a D
Esta já me saiu 2x nos Exames teóricos e sempre respondi esta. Porque as expressões "Ifs" são de Java / JavaScript. E no Evento "On Initialize" dos Screens não se deve acrescentar verificações nenhumas para não causar problemas de performance, exceto em casos excecionais.

38) Colocaria a C // MAS INDECISO -> retificado A para C
Na a) a parte do "insert its result into the HTML" não me agrada muito. Porque o código HTML é gerado ao publicar a aplicação e nada tem haver com a "Data Retrieval"

43) Colocaria a A; e não a B
No Bookings, a DataAction GetRate é "refreshed" sempre que troca de dia ou são adicionados CheckIns, por exemplo. O gráfico altera-se

50) Colocaria a D; não a C
DataAction: "GetMovies"
Output: Movies (Movie List)
Assign Movies = GetMovies.List
Expression: GetMovies.Movies.Current.Title-> mas opção não aparece
A opção C é para um agregado normal e não um outuput de uma DataAction

Pergunta 1
Resposta guardada
Nota: 1,00
⚐ Marcar pergunta

Regarding Site Properties, what Data Types are available for them?

Selecione uma opção:
- ○ a. All Data Types.
- ○ b. All, but should avoid complex Data Types.
- ◉ c. Entity Identifiers and Basic Data Types except for Binary Data.
- ○ d. Only Basic Data Types.

Limpar a minha escolha

Pergunta 2
Resposta guardada
Nota: 1,00
⚐ Marcar pergunta

When is the Render Event triggered?

Selecione uma opção:
- ◉ a. Every time there's a change in an aggregate that affects the screen.
- ○ b. Once, after all the structure of the screen is complete.
- ○ c. Once, after all the data is on the screen.
- ○ d. Every time an aggregate's data is ready to be used.

Limpar a minha escolha

Pergunta 3
Resposta guardada
Nota: 1,00
⚐ Marcar pergunta

How can you create two Entities through one Excel file?

Selecione uma opção:
- ○ a. You can do that adding the Upload tool to a page of your app, then on the browser, you can import the Entities through the Upload tool wizard.
- ○ b. To use Bootstrap it's necessary to use different files, one for each Entity, where each file name corresponds to one OutSystems Entity name.
- ◉ c. You can use Bootstrap to create both Entities at the same time, using the name of each Entity as the name of each sheet with their respective attributes.
- ○ d. It is not possible to use Excel files to import entities. It's only possible to create Entities manually in Service Studio or consume External Databases.

Limpar a minha escolha

Pergunta 4

Resposta guardada

Nota: 1,00

⚑ Marcar pergunta

How can you make sure that the end-user Sally, who is a StoreManager, can perform not only her management-specific functions but also everything a re StoreClerk can do?

Selecione uma opção:

- ● a.   Also add the StoreClerk role to Sally.
- ○ b.   Make the StoreManager role extends from the StoreClerk role.
- ○ c.   Create a compound role StoreManagerAndClerk that inherits from both the StoreManager role and the StoreClerk role, and assign it to Sally.
- ○ d.   Add an IsStoreClerk boolean attribute to the StoreManager role, and make sure it is set to Yes when you assign the StoreManager role to Sally.

Limpar a minha escolha

Pergunta 5

Resposta guardada

Nota: 1,00

⚑ Marcar pergunta

Regarding updating a record of a Database Entity, it is correct to say:

Selecione uma opção:

- ○ a.   When done from a Client Action, connects the Device directly to the Database Server.
- ● b.   It generates a Web Service Call to the Server, if done inside a Client Action flow.
- ○ c.   Can be done from a Client Action, but not from a Screen Client Action.
- ○ d.   Can only be done from a Server Action.

Limpar a minha escolha

Pergunta 6

Resposta guardada

Nota: 1,00

⚑ Marcar pergunta

The DoLogin Action...

Selecione uma opção:

- ● a.   Is a Server Action that will run only when the application is online.
- ○ b.   Is called on every screen, at the OnInitialize event.
- ○ c.   Is a Client Action that will be called when the end-user provides a username and password.
- ○ d.   Is a Server Action that will return a cached value if the application is offline.

Limpar a minha escolha

Pergunta 7

Resposta guardada

Nota: 1,00

⚑ Marcar pergunta

To ensure that anyone can access a certain screen, you need to...

Selecione uma opção:

- ○ a. have a condition on the screen's OnInitialize Event Handler that checks the role for the current user.
- ○ b. add a new screen Role to the application and grant it to the Anonymous user.
- ◉ c. select the Anonymous role on that screen.
- ○ d. modify the SecurityException handler in the Common Flow to allow Anonymous users.

Limpar a minha escolha

Pergunta 8

Resposta guardada

Nota: 1,00

⚑ Marcar pergunta

How can you grant the StoreManager role to a user?

Selecione uma opção:

- ○ a. In the Users application, explicitly assign the StoreManager role to the user.
- ○ b. In an OutSystems application, use the GrantStoreManagerRole() action and pass it the user Id.
- ◉ c. All the other options can be used to grant the StoreManager role to a user.
- ○ d. In the Users application, add the user to a Group that has the StoreManager role.

Limpar a minha escolha

Pergunta 9

Resposta guardada

Nota: 1,00

⚑ Remover marcação

When creating a new Screen, by default that Screen is...

Selecione uma opção:

- ○ a. accessible to registered users only.
- ○ b. accessible to everyone.
- ○ c. accessible to no one.
- ◉ d. accessible only to the users of that application.

Limpar a minha escolha

Pergunta 10

Resposta guardada

Nota: 1,00

⚑ Marcar pergunta

Which of the following is a possible reason for this error to be displayed to the user?

❌ The INSERT statement conflicted with the FOREIGN KEY constraint "OSFRK_OSUSR_FOO_TRAINEES_OSUSR_FOO_GENDER_GENDERID". The conflict occurred in database "FGFGS7013", table "dbo.OSUSR_FOO_GENDER", column 'ID'. The statement has been terminated.

Image

Selecione uma opção:

- ○ a. The End-User is trying to add an existing Trainee on the Gender List, without selecting the Trainee name and before the Save Button is clicked. Thus, the Trainee Identifier is sent to the Database as NULL.
- ○ b. The Developer defined the GenderId as a Mandatory field on the Gender Dropdown widget, but the End-User forgot to selected one valid Gender when he saved the Trainee Record on the database.
- ◉ c. The Entity Trainee has a GenderId attribute, which is a Foreign Key to the Entity Gender. The GenderId attribute is also marked as mandatory on the database. And the End-User is trying to save a Trainee without selecting a valid Gender on the Form.
- ○ d. The Entity Trainee has a Unique Index with two of its attributes: Trainee Identifier and Gender Identifier. If an End-User tries to Save a duplicate Record of the Trainee with the same Gender, the error will be displayed.
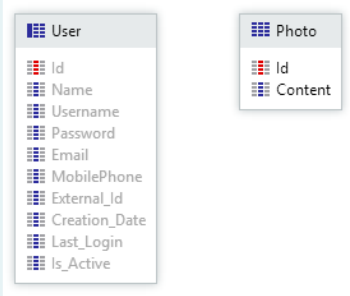
Limpar a minha escolha

Pergunta 11

Resposta
guardada

Nota: 1,00

⚑ Marcar
pergunta

Given the system's User entity and a Photo entity, as depicted in the image below, what is the best way to model that a User may have a unique profile photo?

User
- Id
- Name
- Username
- Password
- Email
- MobilePhone
- External_Id
- Creation_Date
- Last_Login
- Is_Active

Photo
- Id
- Content

Selecione uma opção:

○ a.   Add to the User Entity a PhotoId attribute, of type Photo Identifier.

◉ b.   Change the Photo Entity's Id attribute to be of type User Identifier.

○ c.   Add to the Photo Entity a UserId attribute, of type User Identifier.

○ d.   Create a Profile Entity with attributes PhotoId and UserId, of types Photo Identifier and User Identifier respectively.

Limpar a minha escolha

Pergunta 12

Resposta
guardada

Nota: 1,00

⚑ Marcar
pergunta

Consider the Room entity below, that represent rooms in a plant. If you wanted to model that a Room can be connected to other Rooms, what would be the best solution?

Room
- Id
- Number
- DeskCapacity
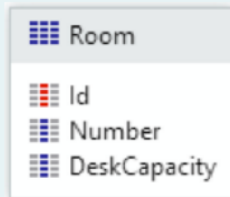
Selecione uma opção:

○ a.   Add a new attribute RoomId, of type Room Identifier, to Room.

◉ b.   Create a new entity ConnectedRooms, with two attributes Room1Id and Room2Id, both of type Room Identifier.

○ c.   Add a new attribute ConnectedRooms, of type List of Room Identifier, to Room.

○ d.   You cannot do it, because recursive entities are not allowed.

Limpar a minha escolha

Pergunta 13

Resposta
guardada

Nota: 1,00

⚑ Marcar
pergunta

Consider the entities Book and Publisher, where Book has a non-mandatory reference attribute to Publisher. What type of join should you use between Book and Publisher in an Aggregate, if you want to return all Books with any (including none) associated information about their Publisher:

Selecione uma opção:

○ a.   Publisher With or Without Book

○ b.   Book With Publisher

○ c.   Book Only With Publisher

◉ d.   Book With or Without Publisher

Given the following Aggregate, how would you modify it to return, for each product, the highest quantity purchased in any single order, and the average price of the product?

GetOrderItems ▦ Sources ①   ▼ **Filters**   ↓F Sorting   ☑ Test Values

FILTERS

➕ Add Filter

1

▦ OrderItem OrderId	▦ OrderItem ProductId	▦ OrderItem Price	▦ OrderItem Quantity	*fx* Price * Quantity TotalPrice	➕ New Attribute
1	2	120	2	240	
1	1	25	20	500	
1	3	230	4	920	
2	2	120	3	360	
2	4	12	5	60	

Selecione uma opção:

○ a.   Create a new Filter with Max(Quantity) = OrderItem.Quantity, and then group by ProductId and apply the Avg function to Price.

○ b.   Add a new computed attribute called AveragePrice, with its Formula set to Avg(Price, GroupBy: ProductId), and sort the results by Quantity.

◉ c.   Group the results by ProductId, and then apply the Max function to Quantity and the Avg function to Price.

○ d.   Group the results by OrderId, apply the Max function to Quantity, and the Avg function to Price.

Consider the following Aggregate definition. If **there are no Tracks on an Album**, what will the output be?

SOURCES

▦ Album 🗑 👁
▦ Song 🗑 👁
▦ Track 🗑 👁

➕ Add Source

JOINS

▦1 ▦ Album | 🔗 Only With | ▦ Track 🗑
   ▦ Album.Id = Track.AlbumId

▦2 ▦ Track | 🔗 Only With | ▦ Song 🗑
   ▦ Track.SongId = Song.Id

➕ Add Join

| Group of Album Album	Group of Artist Artist	*fx* Count of Id NumberOfTracks	▦ Album Name	▦ Album AlbumArtist	▦ Album Genre	▦ Song Name	▦ Song SongArtist	➕ New attribute

Selecione uma opção:

○ a.   A record list with a single item composed by all the source entities: Album, Song, and Track. Album information will be returned, Song and Track will be empty.

○ b.   A record list with a single item composed with the first 3 attributes. NumberOfTracks will be 0.

○ c.   A record list with a single item composed by the visible grey-colored attributes. The Song's Name and SongArtist will be empty, though.

◉ d.   An empty record list with the first 3 attributes only.

Pergunta 16

Resposta
guardada

Nota: 1,00

⚑ Marcar
pergunta

Considering that a Movies List has an aggregate as its source, and the Cinemas List is bound to a Data Action instead, which of these lists will the Screen display to the End-User first?

Selecione uma opção:

- a. The one defined with 'Fetch Data on Demand' will be the first to have the List rendered on the screen.

- ● b. By default, aggregates and data actions are both requested at the same time. However, it's not possible to know which of the queries will be returned first.

- c. Aggregates are always fetched and returned first.

- d. Data Actions are fetched and returned before Aggregates.

Pergunta 17

Resposta
guardada

Nota: 1,00

⚑ Marcar
pergunta

Complete the sentence:

The _____ always happens before data from an Aggregate is rendered.

Selecione uma opção:

- a. Render event.

- b. Ready event.

- c. Initialize event.

- ● d. After Fetch event.

  Limpar a minha escolha

Pergunta 18

Resposta
guardada

Nota: 1,00

⚑ Marcar
pergunta

In a screen, you need to show some information that is stored in an Entity. But you only want to show it when the user requests it explicitly by clicking a link on the screen. In this scenario, choose the right option.

Selecione uma opção:

- a. Use the System.IsPageLoad() action on the Aggregate's On After Fetch event to identify if the page is loading and remove the data in case it returns True. Later, use a Server Action with a Data Refresh to fetch the data when the user requests it.

- ● b. Set the Fetch property of the Aggregate to 'Only on demand' to avoid executing the Aggregate after the page is initialized and use a Data Refresh node to execute the Aggregate when the information is required.

- c. Aggregates and Data Actions run asynchronously immediately after the Screen initialization happens, so use a Local Variable to store the information and use a Server Action to fetch the data when the user requests it.

- d. For this scenario, it is not possible to use an Aggregate. Use a Data Action with an Input Parameter of type Boolean, that will be used to identify when to return the data. Call the action passing true to it when the user requests the data.

Fetching data from the database to show on a screen list...

Selecione uma opção:

○ a. If done in a Client Action, is synchronous.

○ b. Is always asynchronous, and must be done with a Data Action.

◉ c. If done with an Aggregate on the screen, is asynchronous.

○ d. Is always synchronous, and must be done in an Aggregate inside a Data Action.

   Limpar a minha escolha

In a Server Action you have a SQL Query statement:

`SELECT {Country}.[Name] FROM {Country} WHERE {Country}.[Name] like '%' + @StringMatch + '%'`

Select the right answer regarding StringMatch.

Selecione uma opção:

◉ a. StringMatch is a Query Input Parameter.

○ b. StringMatch can be both a Query Input Parameter or Server Action Input Parameter.

○ c. StringMatch is a Server Action Output Parameter

○ d. StringMatch has to be a Local variable or Input parameter from a Server Action.

Consider the following Screen Action flow, which includes custom validations on data submitted from the ContactForm. What should be the condition for the highlighted IF statement?
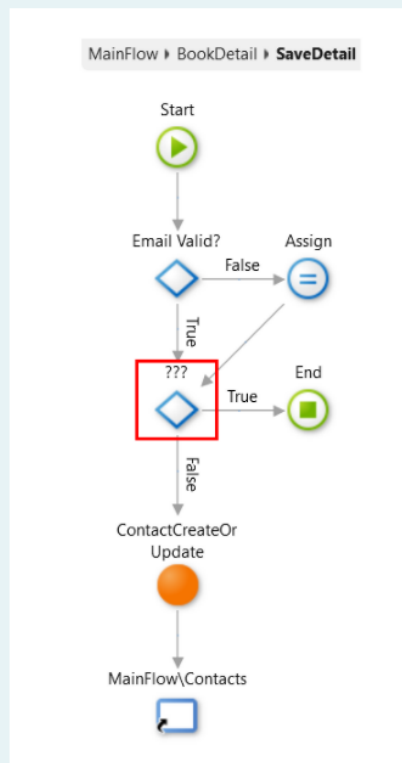
Selecione uma opção:

○ a. EmailAddressValidate(ContactForm.Record.Contact.Email) = True

◉ b. ContactForm.Valid = False

○ c. EmailAddressValidate(ContactForm.Record.Contact.Email) = False or ContactForm.Valid = False

○ d. ContactForm.Valid = True

Pergunta 22

Resposta guardada

Nota: 1,00

⚑ Marcar pergunta

The Form's Valid property...

Selecione uma opção:

○ a. **cannot** be checked before all custom validations are performed.

○ b. is automatically set only if the user leaves all its fields blank.

○ c. must be set explicitly using an Assign node in a Client Action.

⦿ d. is automatically set to **False** when a field within the Form fails its validation.

Pergunta 23

Resposta guardada

Nota: 1,00

⚑ Remover marcação

Assume that the album artist "The Artist", typed in the form below, **is unknown** and we have the debugger running with a breakpoint set on the CreateOrUpdateAlbum action. What happens when a user clicks on the Save button which is configured with Built-in Validations?
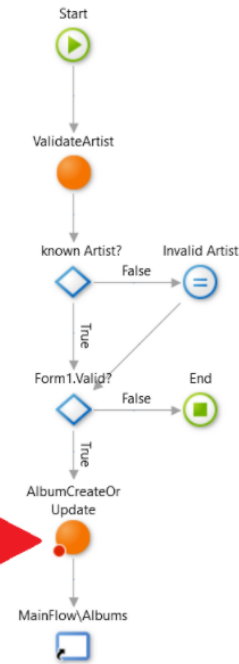
Selecione uma opção:

○ a. An exception will be thrown because Year is not a number.

⦿ b. The form will show validation messages for Name, Album Artist and Year.

○ c. The form will show validation messages for Name and Year.

○ d. The debugger will pause execution at the breakpoint.

Pergunta 24

Resposta guardada

Nota: 1,00

⚑ Marcar pergunta

A Block can have...

Selecione uma opção:

○ a. any life cycle Event Handler and Screen Actions but it can also use its Parent Screen's Actions.

○ b. any life cycle Event Handler (like OnInitialize and OnRender), but no Screen Actions, as its buttons and links are bound to its Parent Screen's Actions.

○ c. only Screen Actions, as any initialization it requires must be done on its Parent Screen's Events (like OnInitialize).

⦿ d. any life cycle Event Handlers (like OnInitialize and OnReady) and Screen Actions.

Pergunta 25

Resposta guardada

Nota: 1,00

⚑ Remover marcação

Regarding Events, select the correct answer:

Selecione uma opção:

○ a. Events can be triggered from Screen Client Actions.

○ b. On a Block Instance, an Event must always have its Handler configured.

◉ c. On a Block Instance, you can configure, as an Event Handler, any Client Action.

○ d. Events can be triggered from Server Actions.

Limpar a minha escolha

Pergunta 26

Resposta guardada

Nota: 1,00

⚑ Marcar pergunta

A Block can have:

Selecione uma opção:

○ a. Output parameters and events.

○ b. Data Actions, input parameters and output parameters.

◉ c. None of the options is valid.

○ d. Output parameters, input parameters and local variables.

Limpar a minha escolha

Pergunta 27

Resposta guardada

Nota: 1,00

⚑ Remover marcação

Regarding Server Actions, mark the correct answer.

Selecione uma opção:

○ a. Inside a Server Action, it is possible to redirect the user to another Screen.

○ b. It is not possible to add Output Parameters to Server Actions.

◉ c. You can use loops inside a Server Action.

○ d. None of the options.

Pergunta 28

Resposta guardada

Nota: 1,00

⚑ Marcar pergunta

Where can you use an IF condition?

Selecione uma opção:

◉ a. All options are correct.

○ b. In a Server Action, to execute different logic depending on the condition).

○ c. In a Screen (e.g.: to show different elements depending on the condition).

○ d. In a Block (e.g.: to decide if an element will be shown or not, depending on the condition).

Limpar a minha escolha

Pergunta 29

Resposta guardada

Nota: 1,00

⚑ Remover marcação

By default, on OutSystems Users applications, the user usernames are stored in:

Selecione uma opção:

○ a. The entity User.

○ b. The entity UserDetail.

○ c. The entity Personal.

◉ d. None of the options.

Pergunta 30

Resposta guardada

Nota: 1,00

⚑ Marcar pergunta

If I have an Entity Order that can have records in several different statuses (e.g. In progress, Checked Out, Shipped), where should the status be defined:

Selecione uma opção:

- ⦿ a. They can be defined in a Static Entity.
- ◯ b. They must be defined in a Screen Action.
- ◯ c. They must be defined in a Screen.
- ◯ d. They can be defined in an Aggregate.

Pergunta 31

Resposta guardada

Nota: 1,00

⚑ Remover marcação

Regarding IF conditions inside Actions, mark the correct answer:

Selecione uma opção:

- ◯ a. None of the options.
- ◯ b. You don't need to set up the False Branch (the True Branch is the only mandatory branch).
- ⦿ c. They can be used to create a generic ad-hoc loop.
- ◯ d. You don't need to set up the True Branch (the False Branch is the only mandatory branch).

  Limpar a minha escolha

Pergunta 32

Resposta guardada

Nota: 1,00

⚑ Marcar pergunta

Regarding Entity Identifiers, it is correct to say that:

Selecione uma opção:

- ◯ a. It is automatically created when you add a new Entity to a module.
- ⦿ b. All options are correct.
- ◯ c. Can have its datatype set to Text.
- ◯ d. An Entity Identifier is used as a Primary Key, to identify each record of an Entity.

  Limpar a minha escolha

Pergunta 33

Resposta guardada

Nota: 1,00

⚑ Remover marcação

Regarding Aggregates, mark the correct answer.

Selecione uma opção:

- ⦿ a. Having Aggregates in a screen is optional.
- ◯ b. You always need an Aggregate in Blocks and Screens.
- ◯ c. You always need an Aggregate in a Screen, but it's optional in Blocks.
- ◯ d. You always need an Aggregate in Blocks, but it's optional in Screens.

Pergunta 34

Resposta
guardada

Nota: 1,00

⚑ Marcar
pergunta

In OutSystems, what is an Entity?

Selecione uma opção:

- ◉ a.   It is the representation of a Table in the Database.
- ○ b.   It is the representation of a Form in a Screen.
- ○ c.   None of the options.
- ○ d.   It is the representation of a Table in the Screen.

Limpar a minha escolha

Pergunta 35

Resposta
guardada

Nota: 1,00

⚑ Marcar
pergunta

Where can you use Aggregates?

Selecione uma opção:

- ○ a.   Inside a Server Action.
- ◉ b.   All options are correct.
- ○ c.   In a Screen.
- ○ d.   Inside a Data Action.

Limpar a minha escolha

Pergunta 36

Resposta
guardada

Nota: 1,00

⚑ Marcar
pergunta

When we join records from two server entities in an aggregate, we can:

Selecione uma opção:

- ○ a.   Define the aggregate to fetch only records that have a match between them.
- ○ b.   Fetch all rows from the first entity, even if there are no matches on the second entity.
- ◉ c.   All options are correct.
- ○ d.   Fetch rows from both entities, no matter if there are matches or not.

Pergunta 37

Resposta
guardada

Nota: 1,00

⚑ Marcar
pergunta

Regarding expressions, it is correct to say that:

Selecione uma opção:

- ○ a.   They are used only to display static text to the user.
- ○ b.   You can use them to embed C# and Java code directly into Web Screens.
- ○ c.   You can't use local screen variables inside an expression.
- ◉ d.   Expressions will be evaluated, on Screen Initialize.

Limpar a minha escolha

Pergunta 38

Resposta
guardada

Nota: 1,00

⚑ Remover
marcação

The XY Expression widget is used for:

Selecione uma opção:

- ○ a.   It can be used to evaluate an expression and insert its result into the HTML.
- ○ b.   It is used as an alternative to the IF widget to evaluate if an element will be shown on the screen or not.
- ◉ c.   None of the options.
- ○ d.   It can be used as an input field for the user to provide data.

Pergunta 39

Resposta guardada

Nota: 1,00

⚑ Marcar pergunta

Regarding Screen Actions, mark the correct answer.

Selecione uma opção:

- ○ a. None of the options.
- ○ b. You can't use loops inside a Screen Action.
- ○ c. It is mandatory to have a single exit point in a Screen Action.
- ◉ d. Inside a Screen Action, it is possible to redirect the user to another Screen.

Pergunta 40

Resposta guardada

Nota: 1,00

⚑ Marcar pergunta

An input widget inside a Form can be bound to:

Selecione uma opção:

- ○ a. A Screen local variable.
- ○ b. An attribute of the Screen Aggregate.
- ○ c. A Client Variable.
- ◉ d. All options are valid.

  Limpar a minha escolha

Pergunta 41

Resposta guardada

Nota: 1,00

⚑ Marcar pergunta

Where can I check the user role?

Selecione uma opção:

- ○ a. Inside a Server Action.
- ◉ b. All options are correct.
- ○ c. Inside a Data Action.
- ○ d. In the properties of a Screen.

  Limpar a minha escolha

Pergunta 42

Resposta guardada

Nota: 1,00

⚑ Marcar pergunta

In aggregates:

Selecione uma opção:

- ○ a. You always have to sort the results.
- ○ b. You can only sort the results by one column.
- ○ c. You can not sort the results.
- ◉ d. You can sort the results by two columns.

Pergunta 43

Resposta guardada

Nota: 1,00

⚑ Remover marcação

The Refresh Data allows to:

Selecione uma opção:

- ○ a. Re-execute both existing Aggregates and Data Actions.
- ◉ b. Re-execute only existing Aggregates.
- ○ c. Re-execute only existing Data Actions.
- ○ d. Update the data in the database.

Pergunta 44

Resposta guardada

Nota: 1,00

🚩 Remover marcação

Regarding attributes of an Entity, mark the correct answer.

Selecione uma opção:

- ◉ a.   They can have all the OutSystems Basic data types (e.g. Text, Integer, Entity Identifier, Binary, etc.).
- ○ b.   None of the options.
- ○ c.   They can have all the OutSystems data types, including Complex data types (e.g. Entity Record, Structure, List).
- ○ d.   Attributes of type Entity Identifier are always Mandatory, including foreign keys.

Limpar a minha escolha

Pergunta 45

Resposta guardada

Nota: 1,00

🚩 Marcar pergunta

Where can an Input Parameter of a Screen be used?

Selecione uma opção:

- ◉ a.   All options are correct.
- ○ b.   In the Aggregates and Screen Actions of the Screen where the Input Parameter is defined.
- ○ c.   Inside any Server Action called from Screen Actions on this Screen.
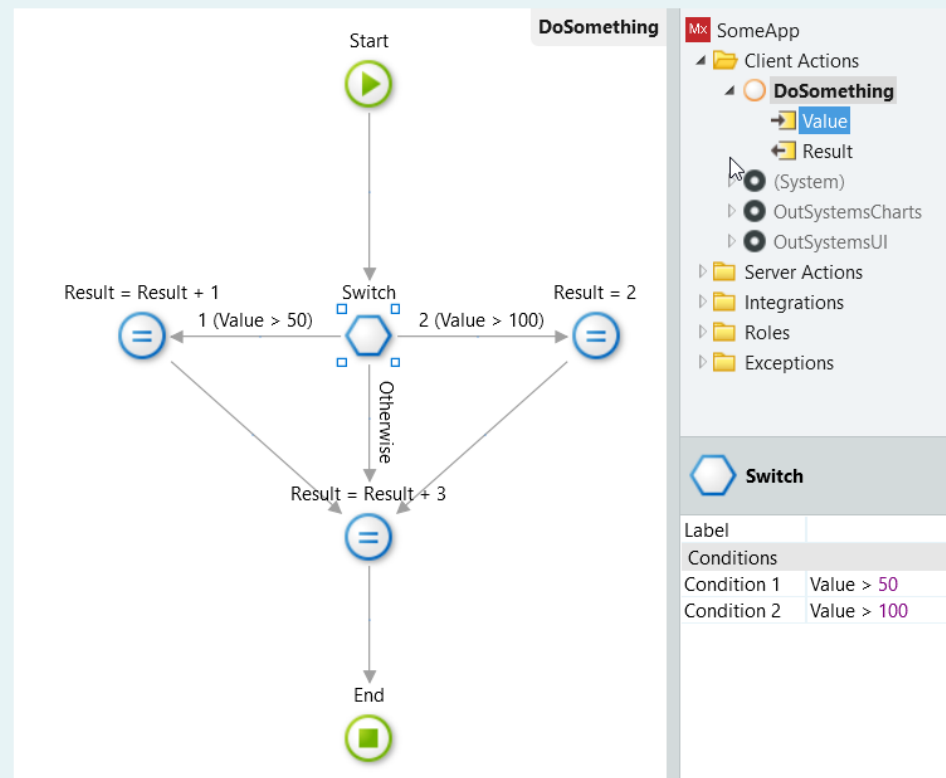- ○ d.   Inside any Block placed on this Screen.

Pergunta 46

Resposta guardada

Nota: 1,00

🚩 Marcar pergunta

Based on the image below, if Value is 150 and Result is initialized with 0, what will be the Result?

Selecione uma opção:

- ○ a.   The Result will be 2.
- ◉ b.   The Result will be 4.
- ○ c.   The Result will be 3.
- ○ d.   The Result will be 1.

Pergunta 47

Resposta
guardada

Nota: 1,00

⚐ Marcar
pergunta

Consider that Kelly is a user with the Manager role. What will be the Server response when she navigates to the **SecurityUsers** screen via the browser.

🏠 **SecurityUsers**
Screen

Name	SecurityUsers
Description	...
Title	
Public	No ▼
Roles	
Anonymous	☐
Registered	☐
Admin	☑
Manager	☐
Events	
Event	▼
Advanced	
Style Sheet	...
Required Scripts	

Selecione uma opção:

- ⦿ a.   The Server will raise a Security Exception because Kelly doesn't have enough permissions.

- ○ b.   The Screen will be sent by the server, and the page will be rendered on the browser.

- ○ c.   The Server will raise a Communication Exception because it is expecting the Kelly Admin roles credentials to return the page.

- ○ d.   The Server will raise a Database Exception because it can not find the Admin role associated with Kelly.
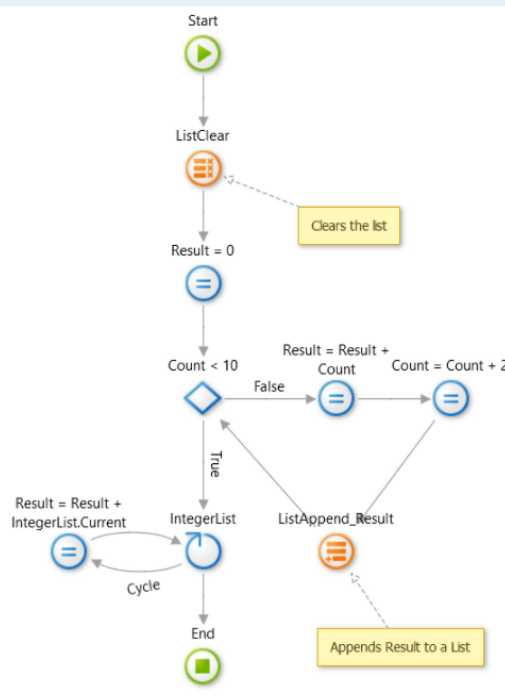

Pergunta 48

Resposta
guardada

Nota: 1,00

⚑ Remover
marcação

Based on the image below, if Count starts in 5, what will be the value returned by the action through the Result Output Parameter?

Start

ListClear

Clears the list

Result = 0

Count < 10   Result = Result + Count   Count = Count + 2

False

True

Result = Result +
IntegerList.Current   IntegerList   ListAppend_Result

Cycle

End

Appends Result to a List

Selecione uma opção:

- ○ a.   21

- ○ b.   The application will timeout due to an infinite looping.

- ○ c.   59

- ⦿ d.   0 (zero)

Pergunta 49

Resposta guardada

Nota: 1,00

⚑ Marcar pergunta

Which of the following **is not** a step to define Pagination in a List widget?

Selecione uma opção:

○ a.   In the properties of the Aggregate that fetches the data, set StartIndex to MyStartIndex, and the Max Records to MyMaxRecords.

◉ b.   Define the Aggregate that fetches the data to be requested only on demand.

○ c.   In the properties of the Pagination Widget, select New Client Action to set the handler for the OnNavigate event of the pagination logic.

○ d.   Create MyStartIndex and MyMaxRecords Local Variables with integer data type, on the Screen. Set the default values of these variables.

Limpar a minha escolha

Pergunta 50

Resposta guardada

Nota: 1,00

⚑ Marcar pergunta

Based on the image below, what should be the Value associated with the Expression Widget if you want to display the Movie Title?

Your data is fetched from the Data Action GetMovies, which returns the output Movies (Movie Record List).

Selecione uma opção:

○ a.   Movie.Title

○ b.   GetMovies.Title

◉ c.   GetMovies.List.Current.Movie.Title

○ d.   GetMovies.Movies.Current.Movie.Title

Perguntas extra:

An End-User logged in to your Reactive application is trying to access a Screen, but the user doesn't have the required role permissions checked on that Screen. What will happen in this situation, taking into consideration the OnException flow image below?
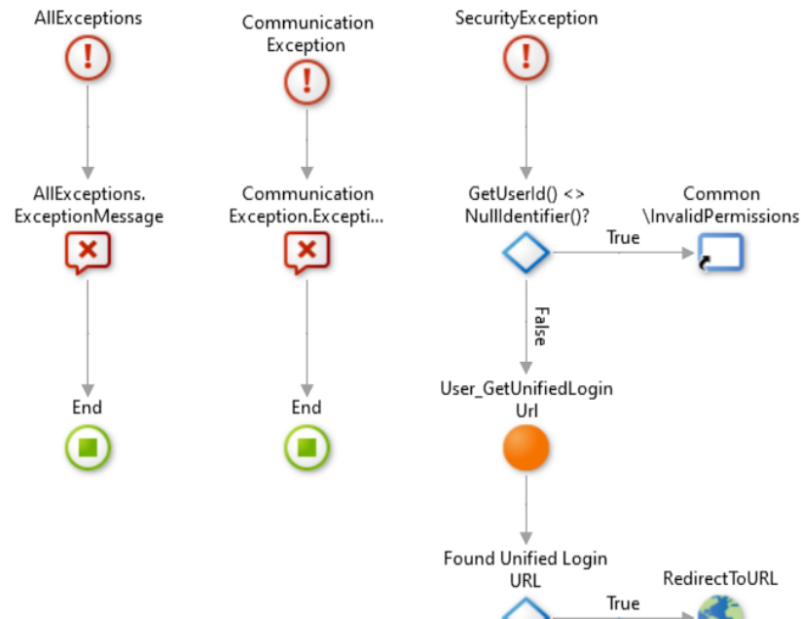
Selecione uma opção:

○ a. If the user's Session didn't timeout, the user will be redirected to another screen.

○ b. The user will be redirected to the Users Applications here she/he can assign the role to her/his account.

○ c. First, the user will see a generic Exception Message (from AllExceptions). Then, the user needs to click on the button to try the communications between the app and the server, and only if the communication test runs with success, the Security Exception will be performed.

○ d. The application will close, and the user account will be blocked.