**Topic**

1. Setup Customer Project
   1. Define Customer Project
2. Document Generation
   1. Direct Document Generation
3. Blue Printing
   1. Define Business Process, Component, Activity and User Interface
   2. Initiate Preview
4. Setup
5. Solutioning
   1. Download Work Request
   2. Define Control Type
   3. Define Action Pattern
   4. Specify Layout
   5. Define Glossary
   6. Provide Reference UI
   7. Manage Actions
   8. iRule
   9. Publish Work Request
6. Requirements Engineering
   1. Download RCN
   2. Define Publication
   3. Define Subscriptions
   4. Define Requirements Rule
   5. Define Flow BR
   6. Populate Combo
   7. Resolve Link
   8. Publish RCN
7. Design Engineering
   1. Download ECR
   2. Maintain Business Term
   3. Manual Design
      1. Define Service
      2. Define Methods
   4. Manage Hidden Views
   5. Pattern Based Design
      1. Generate Service
   6. Report Modeling
   7. Publish ECR
8. Code Generation
   1. Initiate Code Generation
   2. View Code Generation Status
9. Model Explorer

|  |  |  |
| --- | --- | --- |
| 1 | Identify the first activity to be performed to create a project workspace for the customer | 1.a |
| A | Setup Release details - under Planning and Control --> Release Management | |
| b | Setup/view process – under Solutioning --> Prepare Blueprint | |
| c | Setup customer and project - under Planning and Control --> Release Management | |
| d | All the above | |
| e | None of the above | |

|  |  |  |
| --- | --- | --- |
| 2 | You have logged in platform and navigated to Specify layout screen. However, customer and project combo are not loaded with any values. Identify one or more potential reason(s)? | 1.a |
| a | No customer and project are defined platform model | |
| b | Default customer and project are not defined for logged user | |
| c | Logged user not mapped to customer project in Setup Customer Project activity | |
| d | Not sure – Need to check with my platform administrator | |

|  |  |  |
| --- | --- | --- |
| 3 | Can multiple projects be **Set Default Project** in setup customer project | 1.a |
| a | Yes | |
| b | No | |

|  |  |  |
| --- | --- | --- |
| 4 | Select the correct hierarchical data structure of a Blueprint | 3.a |
| a | BCP, Activity, Component and User Interface | |
| b | BCP, Component, Activity and User Interface | |
| c | Business Process, User Interface, Component and Activity | |
| d | Business Process, Function, Activity and User Interface | |
| e | None of the above | |

|  |  |  |
| --- | --- | --- |
| 5 | In setup view process a user interface is defined under | 3.a |
| a | BCP, Component, Activity | |
| b | BCP, Activity and User Interface | |
| c | Business Process, Component and Activity | |
| d | Business Process, Function and Activity | |
| e | None of the above | |

|  |  |  |
| --- | --- | --- |
| 6 | Does **Default Function-Component Mapping** is required setup view process? | 3.a |
| A | Yes | |
| B | No | |

|  |  |  |
| --- | --- | --- |
| 7 | Which of the following activity type requires the existence of one UI of type either main or main modify | 3.a |
| A | System | |
| B | User | |
| C | Integration | |
| D | User Defined | |

|  |  |  |
| --- | --- | --- |
| 8 | Select the applicable user interface types | 5.e |
| A | Main, User, System, Modify, Help, Search and View | |
| b | System, User Modify, Modify, Help and View | |
| c | Integration, Search, View, Search and Help | |
| d | Main, Main Modify, Modify, Help, Search and View | |
| e | None of the above | |

|  |  |  |
| --- | --- | --- |
| 9 | When an activity is launched from menu, launched user interface will be of type | 5.e |
| a | System Main or Main | |
| b | Main User or View | |
| c | Main View or Integration | |
| d | Main or Main Modify | |
| e | All the above | |

|  |  |  |
| --- | --- | --- |
| 10 | What does significance of initiate preview activity? | 3.b |
| a | Completion of user interface design | |
| b | Completion of solutioning and ready for requirements engineering | |
| c | Completion of blueprint and ready for layout specification | |
| d | Start of Solutioning | |

|  |  |  |
| --- | --- | --- |
| 11 | You have completed Business process, function, activity and user interface specification in setup view process. However, define user interfaces not available in specify layout? Identify the potential reason(s)? | 3.b |
| a | BASE work request not downloaded under Solutioning -> Engineering Preview--> Download Work Request | |
| b | Initiate preview not done under Solutioning --> Prepare Blueprint --> initiate Preview | |
| c | Default function component mapping not done | |
| d | All the above | |

|  |  |  |
| --- | --- | --- |
| 12 | Select correct option(s) for initiating preview | 3.b |
| a | Business Process, Component and Activity level | |
| b | Business Process, Activity and User interface level | |
| c | Only Activity Level | |
| d | Business Process, Function and Activity level | |
| e | All the above | |

|  |  |  |
| --- | --- | --- |
| 13 | Select the applicable work request types | 5.a |
| a | Change and User | |
| b | System and Development | |
| c | Change and Development | |
| d | Development and Integration | |
| e | None of the above | |

|  |  |  |
| --- | --- | --- |
| 14 | Identify the correct sequence of activities to complete Engineering Preview | 5.a |
| a | Download Work Request, Publish Work Request, Maintain Glossary and Specify Layout | |
| b | Publish Work Request, Specify Layout, Maintain Glossary and Download Work Request | |
| c | Download Work Request, Maintain Glossary, Specify Layout and Publish Work Request | |
| d | None of the above | |

|  |  |  |
| --- | --- | --- |
| 15 | What is the last activity for completing Engineering Preview | 5.a |
| a | Specify Layout | |
| b | Download Work Request | |
| c | Maintain Glossary | |
| d | Publish Work Request | |
| e | None of the above | |

|  |  |  |
| --- | --- | --- |
| 16 | Can development work request BASE be downloaded at user interface level? | 5.a |
| a | Yes | |
| b | No | |

|  |  |  |
| --- | --- | --- |
| 17 | Identify level(s) applicable for publishing a work request | 5.a |
| a | Work Request, Function and User interface | |
| b | Work Request, Component and User interface | |
| c | Work Request, Activity and User Interface | |
| d | Only Work Request | |
| e | Work Request, Component and Activity | |

|  |  |  |
| --- | --- | --- |
| 18 | Consider a scenario – You have generated 2 work requests for an activity (ex - wrk\_req\_0005 and wrk\_req\_006). In download work request screen both documents will be listed in multiline. Will system allow to download both documents? – If not what exception will be thrown | 5.a |
| a | Yes – System will allow to download both wrk\_req\_0005 and wrk\_req\_006 | |
| b | No - wrk\_req\_0006 is already in downloaded Status – Please publish wrk\_req\_0006 before downloading wrk\_req\_0005 | |
| c | No - wrk\_req\_0005 is already in downloaded Status – Please publish wrk\_req\_0005 before downloading wrk\_req\_0006 | |
| d | None of the above | |

|  |  |  |
| --- | --- | --- |
| 19 | Consider a scenario – You need to define a control with below properties – Base Control type as **edit,** Caption Required as No, Visible as No and Editable as No. Identify the correct set of control properties | 5.b |
| a | Define new control type with base control type as “Display Only” and properties as Editable=true, visible=true and caption required=true | |
| b | Define new control type with base control type as “Combo” and properties as Editable=true, visible=true and caption required=true | |
| c | Define new control type with base control type as “Edit” and properties as Editable=true, visible=true and caption required=true | |
| d | Define new control with base control type as “Edit” and properties as Editable=true, visible=true and caption required=false | |
| e | None of the above | |

|  |  |  |
| --- | --- | --- |
| 20 | For a base control of type edit, you are requested add help icon – what properties must be included in control type definition | 5.b |
| a | Help Icon Required | |
| b | Handle Help Event | |
| c | Help Required | |
| d | Help Task Required | |
| e | None of the above | |

|  |  |  |
| --- | --- | --- |
| 21 | You need an Edit control with Caption, and it needs to launch the Help UI and should get the relevant data on enter of the control. Identify the required properties in Control Type Definition. | 5.b |
| a | Define a new control type with base control type as “Edit” and properties as Editable=true, caption required=true, Help Required=true, Handle Events=true | |
| b | Define a new control type with base control type as “Edit” and properties as Editable=true, visible=true, caption required=true, Help Required=true, Handle Events=true | |
| c | Define a new control type with base control type as “Edit” and properties as Editable=true, visible=true, Mandatory=true, caption required=true, Help Required=true, Handle Events=true | |
| d | Define a new control type with base control type as “Edit” and properties as Editable=true, visible=true, caption wrap=true, Help Required=true, Handle Events=true | |

|  |  |  |
| --- | --- | --- |
| 22 | You need to create a Date Control without caption. Identify the required properties in Control Type Definition. | 5.b |
| a | Define a new control type with base control type as “Edit” and properties as Editable=true, Visible=true | |
| b | Define a new control type with base control type as “DateEdit” and properties as Editable=true, visible=true, caption required=true, Handle Events=true | |
| c | Define a new control type with base control type as “EditUI” and properties as Editable=true, visible=true, Mandatory=true, caption required=true, Help Required=true, Handle Events=true | |
| d | Define a new control type with base control type as “Edit” and properties as Editable=true, visible=true, caption wrap=true, Date Required=true | |

|  |  |  |
| --- | --- | --- |
| 23 | You need to create a Password Control with caption. Identify the required properties in Control Type Definition. | 5.b |
| a | Define a new control type with base control type as “Password” and properties as Editable=true, Visible=true, Caption Required=true | |
| b | Define a new control type with base control type as “Password” and properties as Editable=true, visible=true, caption required=true, Handle Events=true | |
| c | Define a new control type with base control type as “Edit” and properties as Editable=true, visible=true, Mandatory=true, caption required=true, Help Required=true, Handle Events=true, Password char=true | |
| d | Define a new control type with base control type as “Edit” and properties as Editable=true, visible=true, Password char=true, Caption Required=true | |

|  |  |  |
| --- | --- | --- |
| 24 | You need to create a Checkbox Control without caption. On click of this, it should populate the next combo. Identify the required properties in Control Type Definition. | 5.b |
| a | Define a new control type with base control type as “Edit” and properties as Editable=true, Visible=true, Handle Events=true, Checkbox Required=true | |
| b | Define a new control type with base control type as “CheckBox” and properties as Editable=true, visible=true, caption required=true, Handle Events=true | |
| c | Define a new control type with base control type as “CheckBox” and properties as Editable=true, visible=true, caption required=false, Handle Events=true | |
| d | Define a new control type with base control type as “CheckBox” and properties as Editable=true, visible=true, caption wrap=true, Is Toggle=true | |

|  |  |  |
| --- | --- | --- |
| 25 | You need to create a Checkbox Control without caption. On click of this, it should populate the next combo. Identify the required properties in Control Type Definition. | 5.b |
| a | Define a new control type with base control type as “Edit” and properties as Editable=true, Visible=true, Handle Events=true, Checkbox Required=true | |
| b | Define a new control type with base control type as “CheckBox” and properties as Editable=true, visible=true, caption required=true, Handle Events=true | |
| c | Define a new control type with base control type as “CheckBox” and properties as Editable=true, visible=true, caption required=false, Handle Events=true | |
| d | Define a new control type with base control type as “CheckBox” and properties as Editable=true, visible=true, caption wrap=true, Is Toggle=true | |

|  |  |  |
| --- | --- | --- |
| 26 | You need to create a Link control and it should traverse to child ui and fetch the Multiline grid information in the child UI. Identify the required properties in Control Type Definition. | 5.b |
| a | Define a new control type with base control type as “Link” and properties as Editable=true, Visible=true, Traversal Required=true, Handle Events=true | |
| b | Define a new control type with base control type as “Link” and properties as Editable=true, visible=true, Traversal required=false, Handle Events=true | |
| c | Define a new control type with base control type as “Link” and properties as Editable=true, visible=true, Traversal required=true, Handle Events=false | |
| d | Define a new control type with base control type as “Link” and properties as visible=true and Handle Events=true | |

|  |  |  |
| --- | --- | --- |
| 27 | You need to create a Display only Text Area control and it should show at least 5 rows. Identify the required properties in Control Type Definition. | 5.b |
| a | Define a new control type with base control type as “Edit” and properties as Editable=true, Visible=true, Visible Rows Required=true, Handle Events=true | |
| b | Define a new control type with base control type as “Edit” and properties as Editable=true, visible=true, Visible Rows=5, Handle Events=true | |
| c | Define a new control type with base control type as “TextArea” and properties as Editable=flase, visible=true, Visible Rows required=true, Handle Events=false | |
| d | Define a new control type with base control type as “Edit” and properties as visible=true, Editable=false, Visible Rows=5 | |

|  |  |  |
| --- | --- | --- |
| 28 | You need to create a Display only Grid control and it should Shows 20 records. Identify the required properties in Control Type Definition. | 5.b |
| a | Define a new control type with base control type as “Grid” and properties as Editable=true, Visible=true, Allow insertion=true, Allow Deletion=true, Select Flag=true, Handle Events=true | |
| b | Define a new control type with base control type as “Grid” and properties as Editable=false, visible=true, Allow insertion=true, Allow Deletion=true, Select Flag=true, Visible Rows Required=true | |
| c | Define a new control type with base control type as “Grid” and properties as Editable=false, visible=true, Allow insertion=false, Select Flag=true, Visible Rows=20 | |
| d | Define a new control type with base control type as “Grid12V” and properties as visible=true | |

|  |  |  |
| --- | --- | --- |
| 29 | How many control types can be created as maximum for a Base control type? | 5.b |
| a | 1 | |
| b | 2 | |
| c | 3 | |
| d | Indefinite | |
| e | None | |

|  |  |  |
| --- | --- | --- |
| 30 | You need to create a Grid control and it should allow to create new records, edit the records, and delete the records. Shows 20 records. Identify the required properties in Control Type Definition. | 5.b |
| a | Define a new control type with base control type as “Grid” and properties as Editable=true, Visible=true, Allow insertion=true, Allow Deletion=true, Select Flag=true, Handle Events=true | |
| b | Define a new control type with base control type as “Grid” and properties as Editable=false, visible=true, Allow insertion=true, Allow Deletion=true, Select Flag=true, Visible Rows Required=true | |
| c | Define a new control type with base control type as “Grid” and properties as Editable=false, visible=true, Allow insertion=false, Select Flag=true, Visible Rows=20 | |
| d | Define a new control type with base control type as “Grid12V” and properties as visible=true | |

|  |  |  |
| --- | --- | --- |
| 31 | Which activity specifies whether the user interface is meant for Desktop or Phone? | 5.d |
| a | When we create a new user interface in Solutioning--> Prepare Blueprint--> Setup / View Processes | |
| b | When we download the BASE work request in Solutioning--> Engineering Preview--> Download Workrequest | |
| c | When we give the user interface type in format tab of Solutioning--> Engineering Preview--> Specify Layout | |
| d | When define the controls in section layout of Solutioning--> Engineering Preview --> Specify Layout | |

|  |  |  |
| --- | --- | --- |
| 32 | Solutioning--> Engineering Preview--> Specify layout activity involves which of the following? | 5.d |
| a | UI format Specification | |
| b | Page level & Section level specification | |
| c | All the controls and columns specification | |
| d | Traversal & Publication Specification | |
| e | Radio Button and Enumerated Combo specification | |
| f | All the above | |

|  |  |  |
| --- | --- | --- |
| 33 | Hierarchy involves Component, Activity, User interface, Page, section. Your user interface does not require any page. Which page will accommodate all the controls/columns? | 5.d |
| a | UI name itself | |
| b | First page of the user interface | |
| c | Mainscreen | |
| d | None of the above | |

|  |  |  |
| --- | --- | --- |
| 34 | Identify the appropriate modelling steps to add one more value in the Enumerated combo after publishing the ECR? | 5.d |
| a | Generate Documents, Download Work request and add the value in Enumerated combo. Do publish Work request, Download RCN, Publish RCN, Download ECR & Publish ECR. | |
| b | Value can be added in the Enumerated tab at any time with the old, published Work request. | |
| c | Value can be added in the Application Stored procedure also. | |
| d | Generate Documents, Download Work Request, add the value in Enumerated Combo and publish the work request. | |

|  |  |  |
| --- | --- | --- |
| 35 | Which part of layout specification handles Page event specification? | 5.d |
| a | Solutioning-->Engineering Preview-->Setup UI Preferences-> Control Type Definition-->Handle events=true | |
| b | Solutioning-->Engineering Preview--> Specify Layout-->Specify Page Events | |
| c | Solutioning-->Engineering Preview-->Specify Layout-->Event required attribute in Page Tab | |
| d | All the above | |

|  |  |  |
| --- | --- | --- |
| 36 | Identify the part in which Horizontal and Vertical order for the user defined sections must be specified? | 5.d |
| a | Solutioning-->Engineering Preview-->Specify Layout--> Manage Sections Tab | |
| b | Solutioning-->Engineering Preview-->Specify Layout--> Sections tab | |
| c | Solutioning-->Engineering Preview-->Specify Layout--> Page Layout tab | |
| d | None of the above | |

|  |  |  |
| --- | --- | --- |
| 37 | Identify the part in which Horizontal and Vertical order for the user defined header controls must be specified? | 5.d |
| a | Solutioning-->Engineering Preview-->Specify Layout--> Section Layout Tab | |
| b | Solutioning-->Engineering Preview-->Specify Layout--> Manage Controls Tab | |
| c | Solutioning-->Engineering Preview-->Specify Layout--> Page Layout tab | |
| d | Specification of Horizontal and Vertical order is not mandatory for the controls | |
| e | All the above | |

|  |  |  |
| --- | --- | --- |
| 38 | Which part of Layout specification handles the Horizontal and Vertical order for the user defined columns? | 5.d |
| a | Specification of Horizontal order and Vertical order is not mandatory for the Grid columns | |
| b | Specification is not available for Horizontal and Vertical order for the Grid Columns | |
| c | Solutioning-->Engineering Preview-->Specify Layout--> Grid Contents tab | |
| d | All the above | |
| e | None of the above | |

|  |  |  |
| --- | --- | --- |
| 39 | Which of the following is appropriate to specify the column sequence for Grid columns? | 5.d |
| a | Solutioning-->Engineering Preview-->Specify Layout--> Section Layout Tab | |
| b | Solutioning-->Engineering Preview-->Specify Layout--> Grid Contents Tab | |
| c | Solutioning-->Engineering Preview-->Specify Layout--> Specify Control Extensions Tab | |
| d | Column sequence cannot be given and changed since it is system generated | |
| e | All the above | |

|  |  |  |
| --- | --- | --- |
| 40 | Identify the below option that Sequence in the Enumerated values tab is used for which of the following? | 5.d |
| a | To position the Enumerated control in the relevant section | |
| b | To restrict the values since it is accepting only minimal values | |
| c | Given values will be loaded in the control as per the given sequence | |
| d | Column sequence cannot be given and changed since it is system generated | |
| e | All the above | |

|  |  |  |
| --- | --- | --- |
| 41 | Entry point UI of Specify Layout lists the work requests for the selected Customer-Project. This work request traverse to Child UI to show the below information. Identify the appropriate option? | 5.d |
| a | Lists the Process, Component, Activity and User interface details for the selected Work Request | |
| b | Lists the Activity, UI, Controls and Column of the selected user interface for the selected Work Request | |
| c | Lists the Process Description and Component Description for the selected Work request | |
| d | Lists the all the Details of selected Work Request | |

|  |  |  |
| --- | --- | --- |
| 42 | Entry point UI of Specify Layout lists the work requests for the selected Customer-Project. This work request traverse to Child UI and lists the below information. Identify the appropriate option? | 5.d |
| a | Lists the Process, Component, Activity and User interface details for the selected Customer-Project. | |
| b | Lists the Activity, UI, Controls and Column of the selected user interface for the selected Work Request | |
| c | Lists the Process Description and Component Description for the selected Work request | |
| d | Lists the Process Description and Component Description for the selected Customer-Project. | |

|  |  |  |
| --- | --- | --- |
| 43 | Identify the purpose of Solutioning--> Engineering Preview--> Provide Reference UI? | 5.d |
| a | Reference UI is given here; User can skip the specify layout part if user do not want to do any customization | |
| b | After giving reference UI, User must default the values in Specify layout in each node and can do any changes | |
| c | After giving reference UI, User must default the values in the Format tab alone and user can change the existing values only. New controls/columns cannot be inserted. | |
| d | After giving reference UI, User must default the values in each tab and add the new records, edit the values. But existing cannot be deleted. | |
| 44 | Identify the appropriate option about Reference UI? | 5.d |
| a | Reference UI can be given across Customer-Project | |
| b | Reference UI can be given across Component within the same Customer-Project | |
| c | Reference UI can be given from the same Component of Customer-Project | |
| d | Reference UI can be given only from the same activity of the component of the selected Customer-Project | |

|  |  |  |
| --- | --- | --- |
| 45 | You have created a work request(cep\_wrq\_00001) with 3 activities though your component have 8 activities downloaded under BASE Work Request out of 9 activities. How many activities will be loaded in the activity combo of Specify layout when you traverse with your work request? | 5.d |
| a | 3 Activities | |
| b | 9 Activities | |
| c | 8 Activities | |
| d | None of the above | |

|  |  |  |
| --- | --- | --- |
| 46 | You have created a work request(cep\_wrq\_00001) with 3 activities though your component have 8 activities downloaded under BASE Work Request out of 9 user defined activities. How many activities will be loaded in the activity combo of Specify layout when you traverse with BASE Work request? | 5.d |
| a | 9 Activities | |
| b | 8 Activities | |
| c | 3 Activities | |
| d | 11 Activities | |

|  |  |  |
| --- | --- | --- |
| 47 | Identify the appropriate option for the usage of Maintain Glossary? | 5.d |
| a | Create a new synonym and to change the caption for Component, Activity, User Interface, & controls | |
| b | Create a new Synonym and to change the caption for Controls only | |
| c | Create a new Synonym and to change the Caption for Columns only | |
| d | Create a new Synonym and to change the caption for Pages, Sections, Controls & columns | |

|  |  |  |
| --- | --- | --- |
| 48 | You have completed the specify layout for the work request (cep\_wrq\_00001) and completed the requirements for relevant RCN. RCN Not yet published. Find out the steps to be done to change the control type of a header control? | 5.d |
| a | Unpublish the work request and change the control type then publish the work request and proceed | |
| b | Publish the RCN and proceed with Design Engineering. Create a new document and do the control type change against the new work request. | |
| c | Publish the RCN and proceed the Control type change in design engineering | |
| d | Delete the control and create a new control with the required control type against the new work request | |

|  |  |  |
| --- | --- | --- |
| 49 | You have completed parent & Child UI till the design changes. You missed to give the traversal Information. Which of the following to be done in Document Generation? | 5.d |
| a | Parent & Child both the User interfaces to be included in the batch | |
| b | Parent UI alone is required to create the batch | |
| c | Child UI alone is required to create the batch | |
| d | All the above | |

|  |  |  |
| --- | --- | --- |
| 50 | Identify the documents that would get generated if the Overall Change Option selected is “Layout Change”? | 5.d |
| a | Change work Request, RCN, ECR & ICO | |
| b | RCN, ECR & ICO | |
| c | Base Work Request, Change Work Request, RCN, ECR | |
| d | ECR, ICO, Change Work Request | |

|  |  |  |
| --- | --- | --- |
| 51 | List of activities against the selected Work Request can be viewed in the following activities in Solutioning Level? | 5.i |
| a | Download Work Request, Maintain Glossary, Specify Layout, Publish Work Request | |
| b | Maintain Glossary, Specify Layout, Publish Work Request | |
| c | Only in Specify Layout | |
| d | None of the above | |

|  |  |  |
| --- | --- | --- |
| 52 | What is the pre-requisite for Populate controls tab? | 6.a |
| a | Default the Flow BRs and select at least one of the Flow BR for the Task | |
| b | Download the RCN | |
| c | Download the ECR and map the Business term | |
| d | Download the RCN and specify the Publication and Subscription | |

|  |  |  |
| --- | --- | --- |
| 53 | Identify the appropriate option for Creating publication and their data items? | 6.b |
| a | Publication and their data items can be defaulted, and you need to select the flow direction alone | |
| b | Publication and their data items can be defaulted, and able to add the new data items also | |
| c | Publication must be created by user; data items will be defaulted by system and users cannot add new data items | |
| d | Publications must be created by user and data items alone can be defaulted and cannot add any new data items | |

|  |  |  |
| --- | --- | --- |
| 54 | Identify the appropriate option for Creating Subscription and their data items? | 6.c |
| a | Subscription and their data items can be defaulted, and user need to select the data item for subscription | |
| b | Subscription and their data items can be defaulted, and able to add the new subscription data items also | |
| c | Subscription must be created by user and data items alone can be defaulted and cannot be added new data items | |
| d | Subscription must be created by user data items alone can be defaulted and able to add the new Subscription data items | |

|  |  |  |
| --- | --- | --- |
| 55 | How to define a Flow BR in Engineering-->Requirements Engineering-->Specify Behaviour? | 6.e |
| a | For the newly created task, default the Flow BRs and map the Flow BRS whatever required | |
| b | For the newly created task, user can define the Flow BRs | |
| c | Flow BRS can be created, edited and deleted by User | |
| d | User must select the Flow BR to proceed with Design Engineering | |

|  |  |  |
| --- | --- | --- |
| 56 | Identify the appropriate option of Populate controls tab? | 6.f |
| a | It lists all the combo control of the selected user interface and user must select the Load option to populate the combo on execution of any Task | |
| b | It lists all the combo and Edit control of the selected user interface and user must select the Load option to default the values in combo and Edit controls on execution of any task | |
| c | It lists all the combo control of the selected user interface and user must select the Load option to populate the combo on execution of any task except Initialize task | |
| d | It Lists all the combo control of the selected user interface and user can select the Load option for only one combo on execution of a task | |

|  |  |  |
| --- | --- | --- |
| 57 | Identify the appropriate option about Resolve link activity in Requirement Engineering? | 6.g |
| a | Resolve Link happens automatically once user select the data items for Publication and Subscription | |
| b | Resolve link is not mandatory to reflect the Publication and Subscription | |
| c | Publication and Subscription data item can have the same flow direction | |
| d | User must visit the resolve link activity and do the mapping for data items. | |

|  |  |  |
| --- | --- | --- |
| 58 | Which below requirement needs the Resolve Link activity as mandatory? | 6.g |
| a | If user wants to traverse from Parent UI to Child UI | |
| b | Each user interface requires Resolve Link entry | |
| c | Transfer the dataitem from Parent UI to Child UI and vice – versa. | |
| d | If user wants to get the Control/Column values from Database on launch of Child UI | |

|  |  |  |
| --- | --- | --- |
| 59 | What does Resolve Link activity signify? | 6.g |
| a | User needs to confirm the flow direction for Publication and the Subscription control BT Synonyms | |
| b | User needs to select the Publication and Subscription Control BT Synonym | |
| c | User needs to select Publication control BT Synonyms against each Subscription control BT Synonym | |
| d | User needs to select the Subscription Control BT Synonym against the Publication control BT Synonyms | |

|  |  |  |
| --- | --- | --- |
| 60 | Select the appropriate option about the activity Engineering--> Engineering Control--> Publish RCN? | 6.h |
| a | Lists the RCN for the selected Customer-Project | |
| b | Lists the RCN for the selected Customer-Project-Process-Component-Activity-User interface | |
| c | Lists the RCN for the selected Customer-Project-Process-Component-Activity | |
| d | Lists the RCN for the selected Customer-Project-Process-Component | |

|  |  |  |
| --- | --- | --- |
| 61 | Engineering-->Engineering Control-->Publish RCN activity is pre-requisite for which Activity? | 6.h |
| a | Engineering—Engineering Control-->Download ECR-->Generate Service | |
| b | Engineering—Engineering Control-->Download ECR | |
| c | Engineering—Engineering Control-->Maintain Business Terms-->Generate Service | |
| d | Engineering—Engineering Control-->Publish ECR | |

|  |  |  |
| --- | --- | --- |
| 62 | What does Engineering-->Engineering Control-->Publish RCN activity signify? | 6.h |
| a | Requirements Engineering phase of the Project is complete | |
| b | Starting level of the Engineering phase of the Project | |
| c | Solutioning and Requirement Engineering phase of the Project is complete | |
| d | Solutioning, Requirement Engineering and Design Engineering phase of the Project is complete | |

|  |  |  |
| --- | --- | --- |
| 63 | Why is Download ECR activity is mandatory to start with Engineering phase? | 7.a |
| a | ECR is created here to work with Design engineering | |
| b | ECR is getting ready for generating Deliverables | |
| c | Download ECR is not the pre-requisite for Engineering phase | |
| d | All the information is populated to Design Engineering level against the Downloaded ECR to start the work with Engineering phase | |

|  |  |  |
| --- | --- | --- |
| 64 | Identify the appropriate below option? | 7.b |
| a | Precision Type is mandatory to create the Business term with all the data types | |
| b | Precision Type can be created without the Decimal length | |
| c | Business term can be created with the Data type as Numeric without the Precision type | |
| d | Precision type is mandatory for the Business term for ‘Numeric’ data type | |

|  |  |  |
| --- | --- | --- |
| 65 | What is the immediate Pre-requisite for the Generate Service activity? | 7.b |
| a | Engineering-->Design Engineering-->Download ECR | |
| b | Engineering-->Design Engineering-->Maintain Business Term-->Precision Types | |
| c | Engineering-->Design Engineering-->Maintain Business Term-->Business Terms | |
| d | Engineering-->Design Engineering-->Maintain Business Term-->Associate Business Terms | |

|  |  |  |
| --- | --- | --- |
| 66 | Which activity is used to define a new service in manual service Design? | 7.c.i |
| a | Engineering-->Design Refinements-->Design Service | |
| b | Engineering-->Design Refinements-->Design Service-->Define Services | |
| c | Engineering-->Design Refinements-->Design Service-->Design Service | |
| d | Engineering-->Design Refinements-->Design Service-->Action Association | |

|  |  |  |
| --- | --- | --- |
| 67 | Which of the following specifies the Segment Data item is Single or Multiple in Design service activity? | 7.c.i |
| a | User must select the instance as Single/Multiple in Data item Definition | |
| b | User must select the instance as Single/Multiple in segment definition itself | |
| c | Data item definition is different for Single and Multiple segments | |
| d | Data item instance can be defined as Single/Multiple/Scratch | |

|  |  |  |
| --- | --- | --- |
| 68 | In Process section rules tab, what should be the Rule type for method mapping of Design Service activity? | 7.c.i |
| a | Business Rule | |
| b | Integration Service | |
| c | API | |
| d | Elastic Search | |

|  |  |  |
| --- | --- | --- |
| 69 | Identify the appropriate validation that raises in BR Parameter-Data item Mapping tab of Design Service activity? | 7.c.i |
| a | BR Parameter name and Segment Data item name should be same | |
| b | Data type of both the BR Parameter and Segment Data item should be same | |
| c | No validation | |
| d | None of the above | |

|  |  |  |
| --- | --- | --- |
| 70 | Which of the following is done in ILBO Service Data Association tab of Design service activity? | 7.c.i |
| a | BR Parameter is mapped with the Control/Column of the user interface | |
| b | Data item is mapped with the Control/Column of the user interface | |
| c | Process section is mapped with the Control/Column of the user interface | |
| d | It is not mandatory to complete the manual service design | |

|  |  |  |
| --- | --- | --- |
| 71 | Method and Stored procedure are defined in which of the following activity? | 7.c.ii |
| a | Engineering-->Design Refinements-->Design Method-->Method Definitions | |
| b | Engineering-->Design Refinements-->Design Method-->SP Definitions | |
| c | Engineering-->Design Refinements-->Design Method-->Design Method | |
| d | Engineering-->Design Refinements-->Design Method-->Design Method-->Method Definitions | |

|  |  |  |
| --- | --- | --- |
| 72 | Identify the appropriate option about Method parameter & Sequence? | 7.c.ii |
| a | Both Method parameter name & parameter sequence cannot be modified | |
| b | Method Parameter name cannot be modified, and sequence can be modified | |
| c | Method Parameter name can be modified, and sequence cannot be modified | |
| d | Both Method parameter name and Parameter sequence can be modified | |

|  |  |  |
| --- | --- | --- |
| 73 | Identify the appropriate option about Record set Name & Sequence in Method Definition? | 7.c.ii |
| a | Record set name and sequence are mandatory for all the method parameters | |
| b | Record set name and sequence are mandatory for all the parameter which have the flow direction as ‘IN’ | |
| c | Record set name and sequence are mandatory for all the parameter which have the flow direction as ‘OUT’ | |
| d | Record set name and sequence are mandatory for all the parameter which have the flow direction as ‘OUT’ and retrieve the multiple records | |

|  |  |  |
| --- | --- | --- |
| 74 | What does Business term name signify in the Method definition? | 7.c.ii |
| a | Business term is not mandatory for all the method parameters | |
| b | Business term is mandatory for all the method parameters and it is not applied anywhere | |
| c | Business term is mandatory for all the method parameters and the data type & data length of the mapped Business term will be validated in the screen | |
| d | All the above | |

|  |  |  |
| --- | --- | --- |
| 75 | How many Hidden views can be created for a control? | 7.d |
| a | Hidden views must be created at user interface level like a header control | |
| b | n Number of hidden views can be created for header controls alone | |
| c | n Number of hidden views can be created for Grid columns alone | |
| d | n Number of hidden views can be created for header controls and Grid columns | |

|  |  |  |
| --- | --- | --- |
| 76 | You have created 5 hidden views for 5 header controls and mapped the hidden views to relevant task(s). But it is not appearing in the action control mapping tab of Generate Service activity. Which part you need to revisit? | 7.d |
| a | Engineering-->Design Engineering-->Manage Hidden views-->Define Hidden views--> Usage tab | |
| b | Engineering-->Design Engineering-->Manage Hidden views-->Define Hidden views--> Definition tab | |
| c | No need to map it in the action control mapping tab. Hidden view mapping of a task will be taken care in the service generation | |
| d | None of the above | |

|  |  |  |
| --- | --- | --- |
| 77 | You have created 2 enumerated combos and 3 Non-enumerated combos in the screen. Home many methods will be generated in the Initialize service? | 7.d |
| a | 5 Methods for both Enumerated and Non-Enumerated combos | |
| b | One Method for enumerated combos and one method for Non-enumerated combos | |
| c | No method for Enumerated combo. Only 3 methods for Non-enumerated combos | |
| d | No method for Enumerated Combo. Only one method for Non-Enumerated Combos | |

|  |  |  |
| --- | --- | --- |
| 78 | How can you customize the pattern of service generation? | 7.e |
| a | Map the relevant action pattern in ‘Actions’ tab of Generate service activity | |
| b | Map the relevant controls/columns in the Action control mapping tab of Generate service activity | |
| c | Give the appropriate prefix for all the controls/columns in the prefixes tab of Generate service activity | |
| d | a & b | |
| e | b & c | |
| f | a & c | |

|  |  |  |
| --- | --- | --- |
| 79 | How many kinds of methods will get generated if you map the default action pattern ‘Trans’ to the Save button? | 7.e |
| a | Header Save, Header Fetch, Header Refresh, ML Save, ML Fetch, ML Refresh | |
| b | Header Save, Header Refresh, ML Save, ML Refresh | |
| c | Header Save, ML Save, Header Check, Header Refresh, ML Refresh | |
| d | Header Save, ML Save, Header Fetch, ML Fetch, Grid Fetch | |

|  |  |  |
| --- | --- | --- |
| 80 | You have only header controls in your screen. What are the attributes are required for the action pattern to save all the controls? | 7.e |
| a | Header Save Required, Transaction scope required | |
| b | Header Save required, Header Fetch Required, Transaction scope required, Separate header refresh method required | |
| c | Header Fetch Required, Transaction scope required | |
| d | Header Save required, Separate header refresh method required | |

|  |  |  |
| --- | --- | --- |
| 81 | You have 2 Header sections and 3 ML sections (3 Grids) in your screen. What are the attributes are required for the action pattern to save all the controls/Columns in the screen? | 7.e |
| a | Header Save Required, Transaction scope required | |
| b | ML save Required, Transaction scope required | |
| c | Header Save required, ML Save Required, Transaction scope required | |
| d | All the above | |

|  |  |  |
| --- | --- | --- |
| 82 | You have 2 Header sections and 3 ML sections (3 Grids) in your screen. You have mapped all the controls/Columns in the action control mapping tab and mapped with default Trans task. How many methods get generated? | 7.e |
| a | 2 Header Save methods, 3 ML Save methods, 2 Header Refresh Methods, 3 ML Refresh methods | |
| b | 1 Header save method, 1 Header Refresh method, 1 ML save method, 1 ML Refresh method, 1 Header Check method | |
| c | 2 Header Save methods, 2 Header Refresh methods, 1 Header check method, 1 ML save Method, 1 ML Refresh method | |
| d | 1 Header Save Method, 1 Header Refresh method, 1 Header Check method, 3 ML save method, 3 ML Refresh method | |

|  |  |  |
| --- | --- | --- |
| 83 | You have 2 combos in Header section and 1 combo in Grid in your screen. You have mapped 1 header combo and 1 grid combo for populate controls and mapped both the combo in action control mapping for the task “ABCmiansccprUI”. How many combo load methods get generated for the given task? | 7.e |
| a | 1 method | |
| b | 2 methods | |
| c | No method gets generated | |

|  |  |  |
| --- | --- | --- |
| 84 | Service is not getting generated for the Save task. What are the following needs to be revisited? | 7.e |
| a | Prefixes are not given for Controls/Columns in prefixes tab | |
| b | Mapped action pattern does not have relevant attributes in Actions tab | |
| c | Control/Column mapping not done in action control mapping tab | |
| d | Business term is not mapped for Controls/Columns in Maintain Business term | |
| e | All the above | |
| f | None of the above | |

|  |  |  |
| --- | --- | --- |
| 85 | What are the exit criteria for modelling and entry criteria for Code generation? | 7.g |
| a | Solutioning-->Engineering Preview-->Publish Work Request | |
| b | Engineering-->Engineering Control->Publish RCN | |
| c | Engineering-->Engineering control-->Publish ECR | |
| d | Planning and control-->Release Management-->Document Generation | |

|  |  |  |
| --- | --- | --- |
| 86 | What is the entry point criteria for Code generation? | 7.g |
| a | Work requests must be published, and generation can be done against the work request | |
| b | Requirement Change note must be published and generation can be done against the RCN | |
| c | Engineering change request must be published, and generation can be done against the ECR | |
| d | Implementation change order must be published and generation can be done against the ICO | |

|  |  |  |
| --- | --- | --- |
| 87 | You need to regenerate service dll alone. Identify that which below option is not relevant to the requirement? | 7.g |
| a | Need to select the customer, project, and give component/ECR then select the Service DLL option in Component tab and generate | |
| b | Need to select the customer, project, and give component/ECR then select the Service DLL option in Component tab, activity list in Activity tab, UI List from UI tab and generate | |
| c | No need to select Activity & UI tabs | |
| d | Input given only in Component tab since Service DLL is generating at component level | |

|  |  |  |
| --- | --- | --- |
| 88 | You need to regenerate Activity dll alone. Identify that which below option is not relevant to the requirement? | 7.g |
| a | Need to select the customer, project, and give component/ECR then select the Service DLL option in Component tab and generate | |
| b | Need to select the customer, project, and give component/ECR then select the Service DLL option in Component tab, activity list in Activity tab, UI List from UI tab and generate | |
| c | Need to select the customer, project, and give the component/ECR the select the Activity dll option for list of activities and generate | |
| d | Input given only in Activity tab since Activity DLL is generating at Activity level | |

|  |  |
| --- | --- |
| 89 | How do you know that the initiated code generation has completed? |
| a | View Request Status activity shows the status of code generation as soon as initiation started. Once Generation completed, Deliverable’s path is sent to the specified email. |
| b | It shows the dialog box saying, ‘Code generation is completed’. |
| c | Deliverables are given as attachments in the View Request Status UI itself. |
| d | Deliverables are deployed in the relevant path of the server in which you initiated code generation |

|  |  |
| --- | --- |
| 90 | Deployment meta scripts are generated during code generation. Where it should be compiled? |
| a | Deployment meta data must be compiled in the model database |
| b | Deployment meta data must be compiled in Application database |
| c | Deployment meta data must be compiled in the Deployment database |
| d | Deployment meta data must be compiled in the above 3 databases |

|  |  |
| --- | --- |
| 91 | You need add one more control in header section. Identify the appropriate order in which your requirement fulfilled in Solutioning level? |
| a | Generate Document with layout changes option, Download the work request, Add the control in the specify layout against the change work request then publish the work request |
| b | Generate Document with layout changes option, Add the control in the specify layout against the change work request then publish the work request |
| c | Generate Document with layout changes option, Download the Work request then publish the work request |
| d | Generate Document with layout changes option, Add the control in the specify layout against the change work request, Download the Work Request then publish the work request |

|  |  |
| --- | --- |
| 92 | You need to add one more subscription data item against the subscription. Identify the steps involved in the change management? |
| a | Generate Document with Requirement change option, Add the Data item in the subscription and do the mapping in resolve link activity then publish the RCN |
| b | Generate Document with Requirement change option, Add the Data item in the subscription then publish the RCN |
| c | Generate Document with Layout change option, Download Work Request, Publish the Work Request, Download the RCN, Add the Data item in the subscription and do the mapping in resolve link activity then publish the RCN |
| d | All the above |

|  |  |
| --- | --- |
| 93 | You need to add one more Control and 2 more columns in the Save service. Identify the steps involved in the change management? |
| a | Generate Document with Design change option, Download ECR, Add the relevant controls/Columns in the action control mapping tab of generate service activity and regenerate the service then publish the ECR |
| b | Generate Document with Design change option, Add the Controls/Columns in the action control mapping tab of generate service |
| c | Generate Document with Layout change option, Download Work Request, Publish the Work Request, Download the RCN, Publish RCN, map the controls/Columns in the action control mapping tab of generate service activity. |
| d | Generate Document with Design change option, Add the Controls/Columns in the action control mapping tab of generate service activity and regenerate the service |

|  |  |
| --- | --- |
| 94 | You need to traverse to a Help UI from your screen. Identify the mandatory steps to be done in the existing screen at the Layout & Design level in change management? |
| a | Generate Document with Layout change option, create a new Link control in existing screen and give the traversal details in the Links tab then publish the Work Request. Just Download and Publish ECR since No mandatory steps in Design engineering. |
| b | Generate Document with Layout change option, create a new Link control in the existing screen, Publish the Work Request. Generate the service for that link in Design level then publish the work request. |
| c | Generate Document with Layout change option, create a new Link control in the existing screen and give the traversal details in Links tab of specify layout then publish the work request. |
| d | All the above |
| e | None of the above |

|  |  |
| --- | --- |
| 95 | You need to transfer the 2 controls values from parent UI to Child UI. Identify the mandatory steps to be done in the existing screen at the Requirement level in change management? |
| a | Download RCN, create a Publication and Subscription and default their data items |
| b | Download RCN, create a Publication, Default the relevant subscription and their data items, change the flow direction as per your need, do the resolve link and Publish RCN. |
| c | Download RCN, Select the Flow BR, create publication and subscription then do the resolve link activity |
| d | All the above |
| e | None of the above |

|  |  |
| --- | --- |
| 96 | You have added 2 new edit controls in the header and completed till Publish ECR in change management. In which way it will impact the Existing stored procedures? |
| a | It impacts the Initialize service alone |
| b | It impacts the Default fetch service alone |
| c | It impacts all the services |
| d | It impacts all the methods of all the services which are having the 2 new Edit controls. |

|  |  |
| --- | --- |
| 97 | You have added one enumerated combo in the header and there is no manual service for the screen. Completed till Publish ECR in change management. How many new methods are generated? |
| a | Only one method newly created in the Initialize Service |
| b | No new method gets generated whereas all the existing services get impacted |
| c | No new method gets generated since It does not impact the stored procedures |
| d | None of the above |

|  |  |
| --- | --- |
| 98 | You need to add one more method in the already existing manual service. Identify the mandatory steps to be done in the existing screen in change management? |
| a | Generate Documents with the Design change, Download ECR, create a New method with BT Mapped parameters, create a relevant segment if not already available, add the data items, Map BR Parameter-Data item mapping and finally do ILBO association. |
| b | Create a Method with BT mapped parameters, create a segment and data items and do BR parameter Data item mapping |
| c | Generate documents with the design change, Download ECR, create a new method, create a new service, and Publish ECR. |
| d | Generate Documents with Design change, Download ECR, Do generate service and Publish ECR |
| e | None of the above |

|  |  |
| --- | --- |
| 99 | Service of the Save button does not have the ML fetch method. You need to add the relevant attributes in the action pattern. What kind of change to be selected in the Document generation? |
| a | No need to generate the Document. Just unpublish the Latest ECR, Change the action pattern, Regenerate the service then publish the ECR |
| b | Generate documents with Design change. Download ECR, Change the action pattern, Regenerate the service then publish the ECR |
| c | Generate Documents with Layout change option. Change the action pattern against the new work request and regenerate the service against new ECR then Publish the ECR |
| d | Change the action pattern and publish the ECR |

|  |  |
| --- | --- |
| 100 | Identify the appropriate option about code generation? |
| a | All the Deliverables can be generated for Latest Published ECR only |
| b | All the Deliverables can be generated for all the Published ECRs |
| c | All the Deliverables can be generated for Latest ECR whereas Service Dll alone can be generated for all the Published ECRs |
| d | Always need to generate all the Deliverables Service Dll, Activity Dll, JSON and Deployment metadata. There is no provision to generate separate deliverables |