Q.In RAML dataTypes are mentioned as types(not dataTypes) and example files are referenced as !include (not !reference).

Q.How many private flows get generated ? (no of methods equal to no of flows generated) - excluding main and console flows

Q.receive query param

set variable, payload,

After HTTP, ( what are available)

After flow-ref ( what are available)

After HTTP, ( what are available in child flow)

After flow-ref ( what are available in child flow)

Q.Batch - Multi threaded, for-each single threaded ?

Q.minimum configuration required for flow to compile? Ans:Event processor

Q.How many minimum HTTP listeners required ?

port 8000, PUT /customers

port 8000, GET /customers

port 7000, GET /shipping

port 6000, POST /accounts

Ans: 3 (1 for port 8000 and /customers, 1 for port 7000 and /shipping, and 1 for port 6000 and /accounts)

Q.how to print a JSON in logger?

a) The payload is: #[payload]

b) #["The payload is:" ++ payload]

c) #[The payload is: ++ payload]

Ans: The payload is: #[payload]

to print a plain text in logger, you can use below two expressions

a) The payload is: #[payload]

b) #["The payload is:" ++ payload]

Q.XML to JSON conversion - notice @ to read attributes

JSON to XML conversion - notice map

https://localhost:8086/employess/e123?language=en

Q.how to access uriParams in dw expression ( to print in logger)? Ans: #[attributes.uriParams.parametername]

Q.how to access query params in dw expression ( to print in logger)? Ans: #[attributes.queryParams.parametername]

Q.which is the recommended way of accessing a customer record whose id is 1234 ?

a) customer/1234

b) ?customer=1234

Ans: customer/1234

query param: used to filter some data

uri param: to pin point a particular record

Q.batch processing - on-complete phase: what are available?

Ans: just the statistics (of how many records processed and failed)

on- complete phase of Batch will have statstics of pass/failed records (and not the status like Pass/Fail)

Q.batch processing-

input [1,2,3,4,5,6]

batch step multiply by 10

batch aggregator size=2

what does the logger in aggregator print ?

Ans:

[10,20]

[30,40]

[50,60]

Q.Mule Event sturcture - where are the variables present ?

Event - message, variables

message - payload, attributes

Q.In an Application Network, what needs to be done if implementation changes but not interface ?

Ans:Nothing

Q.What needs to be done for an implementation application to apply policies ?

Ans: add Auto Discovery and re-deploy

Q.Choice - When all the conditions are true, which logger gets printed ?

Ans: prints logger of the 1st true when condition. (1st logger)

Q.Scatter-gather : first route takes 10 seconds, second one takes 20. What is the total time taken for scatter-gather ?

Ans: 20 seconds

Q.Scatter-gather: what does the logger print after scatter gather ?

Ans: an object like below

{

"0" : {

attributes:

payload : "abc"

}

"1": {

attributes:

payload : "def"

}

}

Q:how to add input params to a SQL query with params?

Ans: [{

"city" : "San Francisco",

"state" : "California"

}]

Q.During debugging ( blue dotted line) - retrieve data from database, set payload with id of first record , set-variable to null.

what is the payload before executing next step?

Answer is 100

On Error Continue and On- Error propagate - 5 to 6 questions

parent flow and child flow which throws a validation error ( either contains On Error Continue or On- Error propagate). what gets returned to consumer ?

Q.Output type of 'map' operator in dataweave 2.0

a) Object

b) String

c) Array

d) JSON

Ans: Array

Q.Database - On Table Row operation- how to make sure to get only the recent rows when rowId is incremental in nature?

Ans: mention rowId in watermark

Q. What happens to the file, when a FTP connector reads it?

Ans: By default, it deletes the file after read operation.

Q. utility.dwl is stored in src/main/resources/moudules folder and it has pascalize function. How can we refer this file in Transform message

using dataweave? Ans: option D (check once)

a) import module.utility

---

pascalize(a,b)

b) import module::utility

---

pascalize(a,b)

c) import module.utility

---

utility.pascalize(a,b)

d) import module::utility

---

utility::pascalize(a,b)

Q. Input payload is xml, and transform message has below code

output type application/json

---

typeof(payload)

what is the final output of the flow?

a) XML b)Object c)JSON d)String

Ans: String

Q.specify orderId URI parameter in RAML?

option a)

/orders

get:

/{orderId}

option b)

/orders

/{orderId}

get:

Ans: option B

Q.Choice Router when condition expression?

a) #[payload = 'US'] b) #[payload == 'US']

c) #[if(payload == 'US')] d) #[if(payload = 'US')]

Ans: #[payload == 'US']

Q.What can be added to the flow to persist data across different flows?

Ans: Key, Value pairs in Object Store.

Q.What is the final output in the flow when DB select operation returns 0 records?

Ans: Empty Array

Q.Refer a DB username defined in config.yaml in HTTP Request Configuration?

COnfig file Data:

DB:

username: "abc"

Ans: ${DB.username}

Q.Project is not working in the machine as the Dependency is not available in Maven Repository and in the local also. But the same project is working in

other system as they have downloaded the dependency. What should be done in this case to make the project work?

Ans: Add dependency to your computer local

Q.1 question related to lookup. check lookup syntax.

Q.Set payload to "Before", next we have Is NULL validator and then we have another set payload with text "After". what is the final output in the flow?

Ans: validation error (as the 1st payload is set to before and is null validator throws error as the payload is not null)

Q.we have 3 set variables in a flow. where can we define these variables?

Ans: Mule Attributes

Q.We have DB select opertion and next we have HTTP Requester. what should be done so that the HTPP requester payload doesn't override the data returned from DB select operation?

Ans: Set the payload to a variable

Q.When deploying a project to CLoudHud, what all should be added?

Ans: add project sources and

add project dependencies (select the option which has both of them selected)

Q. set Input payload as [1,2,3,4], then in For Each - append the text "order" with payload and at the end we have a logger to print payload?

Ans: Payload before and after For Each are same. No Impact

Q. use of ${http.port} after deploying the project to cloudhub?

Ans: Client can access the apllication at the configured mule applications port.

Q.In a flow, we have Http listener followed by Consume connector of Web service Consumer. when we hit the application with below URL

https://localhost:8081/flights?destination=SFO , it gives Bad Request Error. What should be added before the consume processor to resolve the error?

Ans: Set the SOAP Payload....

Q. Where should the Global Error Handler be configured?

Ans: Global Elements.

Q. A team developed an APi for months and later realised that is already developed by other team and is available for them to reuse. what could have saved

them 2 months of time and effort?

Ans: Centre for Enablement

Q.What path should be given to redirect the flow to APIKit Router?

Ans: /\*

Q.Modern API core characteristic?

ANs: API is designed first using an API specification for rapid feedback.