Q&A Session for DevTest Community Webcast

Date: Thursday, November 17, 2016

_____

-Vinay Nataraja - 11:30 AM

Q: Surya..What other ESB products we can consider for SV ?

A: in terms of ESB there are numerous other ESB products that can be used. What we virtualize is the communication that happens with the ESB system. you can consider any other ESB products - Surya will send over a specific list offline.

_____

-rajesh singh - 11:31 AM

Q: Can we Virtualization upstream system like UI layer ?

A: in terms of the UI layer, yes this has been done before, for example in use cases where an application uses some 3rd party UI and the team wants to virtualize that. In that case, since it is http communication, it can be virtualized like http response. But this needs to be considered on a case by case basis.

_____

-amit agr - 11:32 AM

Q: Can we virtualize any application ? if yes how?

A: virtualization can mostly be done for any application that you have. what you need to consider are the communication protocol, and what the data format for the exchange is, and then you should be able to set up a recorder. In case, the actual system is down, you can consider using offline request / response information. If that is also not available, usually in cases where service is still under build, you can consider using the wsdl or layout of service for virtualizing.

_____

-amit agr - 11:33 AM

Q: preciosly I wanted to virtualize JWT token generated from web application

-Melanie Giuliani - 11:35 AM

A: Surya will need to take a look at the specific use case, but the same considerations can be used as above-

_____

-Rajesh Kanna - 11:34 AM

Q: can we virtualize the different transport protocol for request and response?

A: data protocol - yes. for transport protocol we need to look at the use case and discuss options on how to handle that-

_____

-rajesh singh - 11:34 AM

Q: (2) thanks and what about 3rd party web service virtualization on upstream? what type of vs we need to select?

A: 3rd party web service layers can be virtualized like any other web service virtualization. the one thing you need to check on is any access constraints as the recorder may not be able to access 3rd party because of firewall or other such access restrictions.

_____