**MULE SOFT**

Remember the variable as flowVars

Understand difference between flow and sub flow.

Security:

Client ID enforcement

Oauth 2

Http basic authentication

Pingfederate, openam, Ldap

Ip whitelisting and blacklisting.

Sir worked in c4e- center for enablement.

Role:

Deploy in different project and teach what all has to teach them and the team continues and shift to other teams.

Simply giving a blue print of the project.

Real time payments.

Saml token.

In bank we can’t open directly in order to get the final output. So we have to go through many layers in order to go to the final output.

Description of sir first project:

Cisco

It bought a company called scientific Atlanta

Project name called sajo (scientific Atlanta joint orderability).

Backend of cisco is oracle

Backend of sa is sap

Role is to listen the webservice and write to the database

Some one order a switch or something the status has to change to processed and it should sent to the sap.

Mule-app-property vs property file in resources.

Mule-project.xml:

Create a configuration have app-dev-example

**Mule expression language (mel)**

It is used to access and evaluate the data in the payload, properties.

Eg: #[message] it holds a context object.

It is a case sensitive.

Mostly it is easy to use with autocomplete everywhere.

In real time at the time of stamping we use this as server.name to stamp the access.

Eg: #[message.payload.id] or #[message.payload[‘id]]

#[message.payload.tostring()]

**Accessing relational map data**

In payload if we have list to access

#[message.payload[1]name]

Use domains to share resource between application.