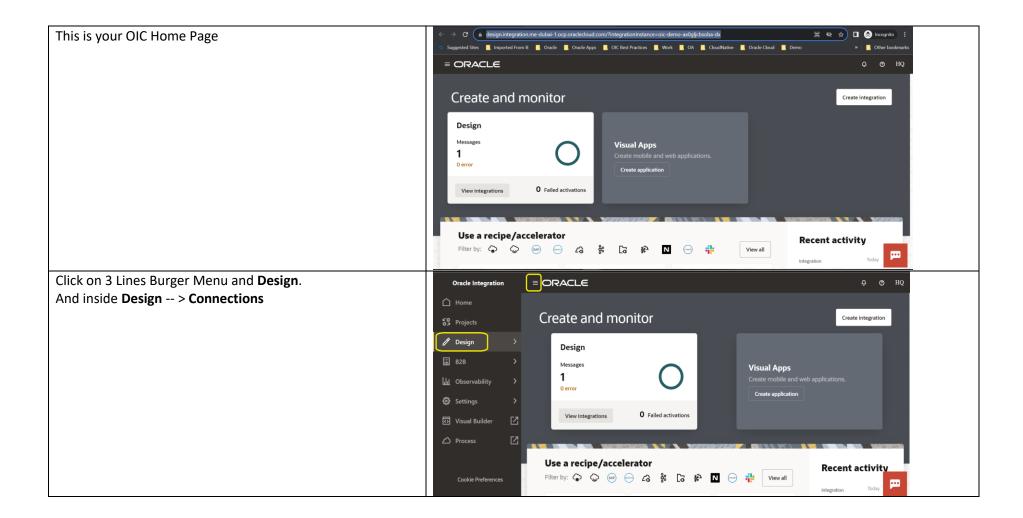
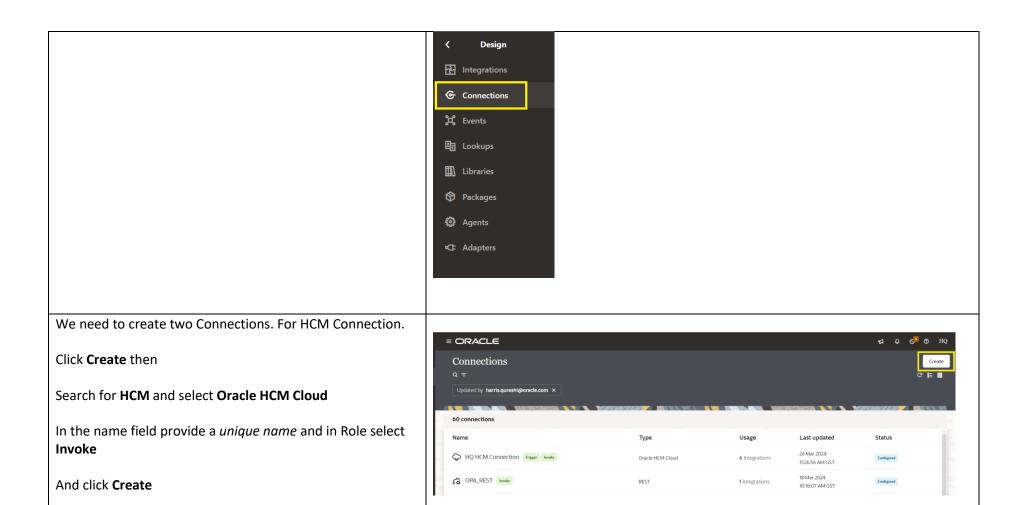
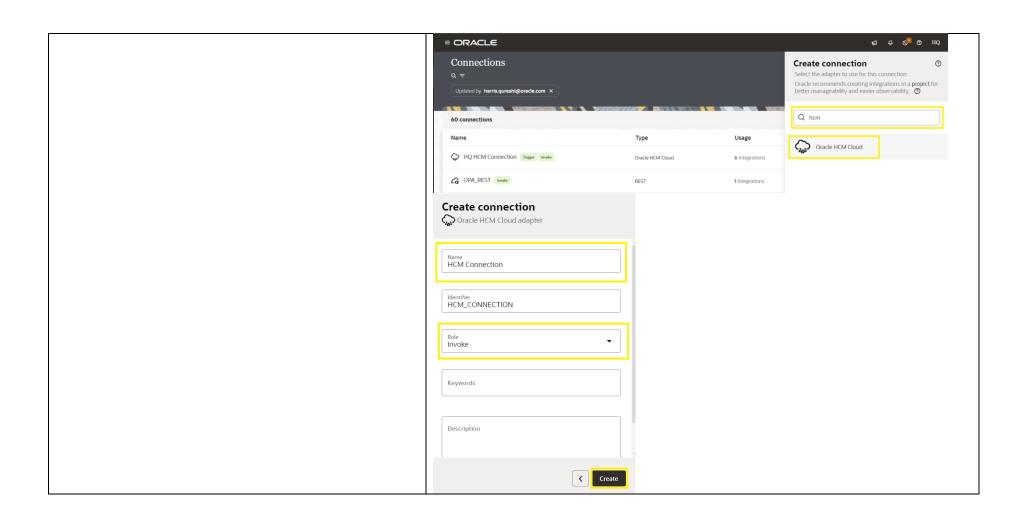
Hands on Lab

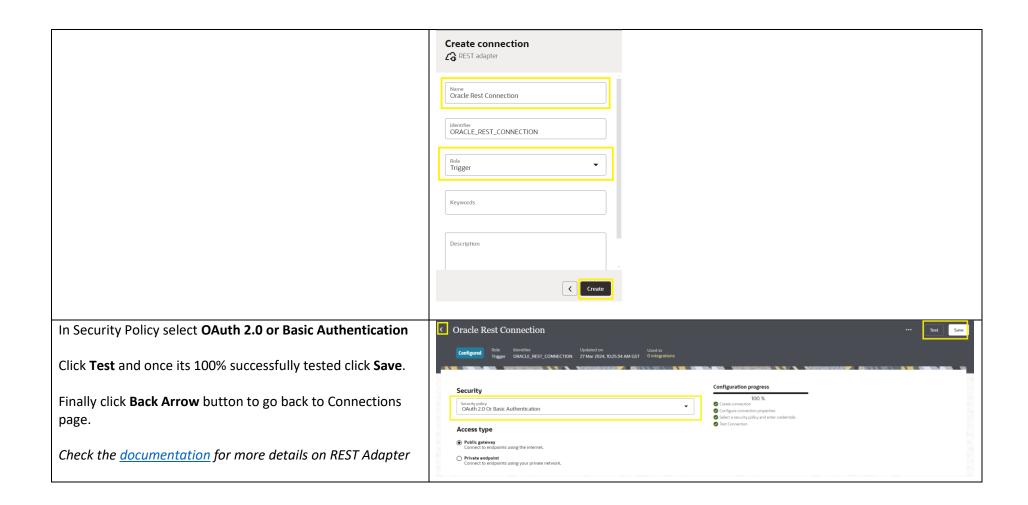
Oracle Integration Cloud Service

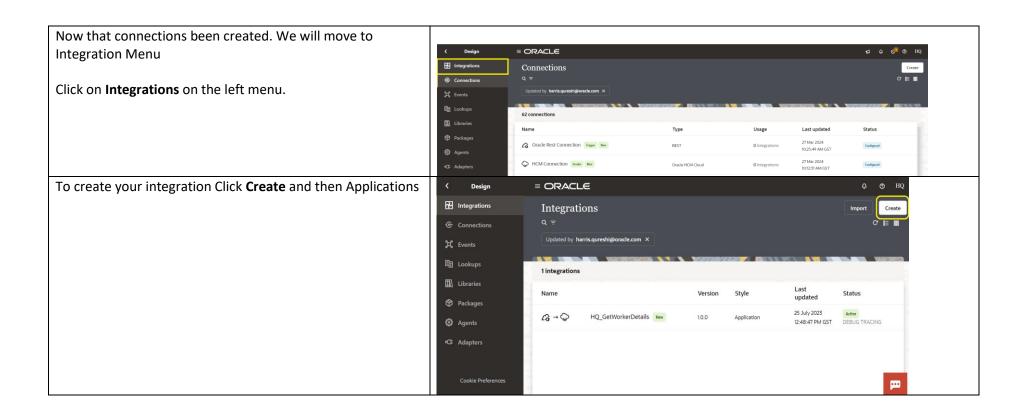


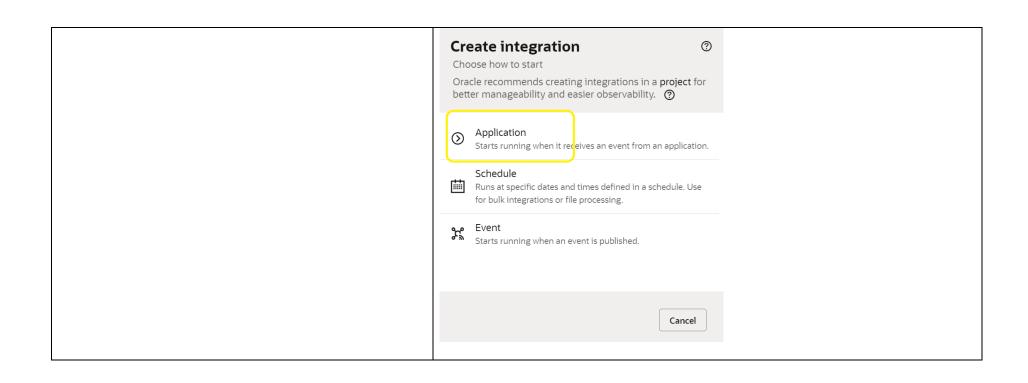


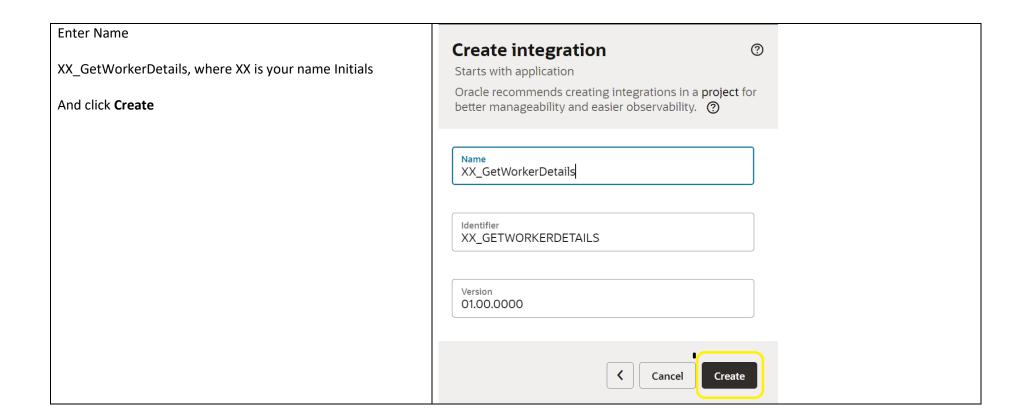


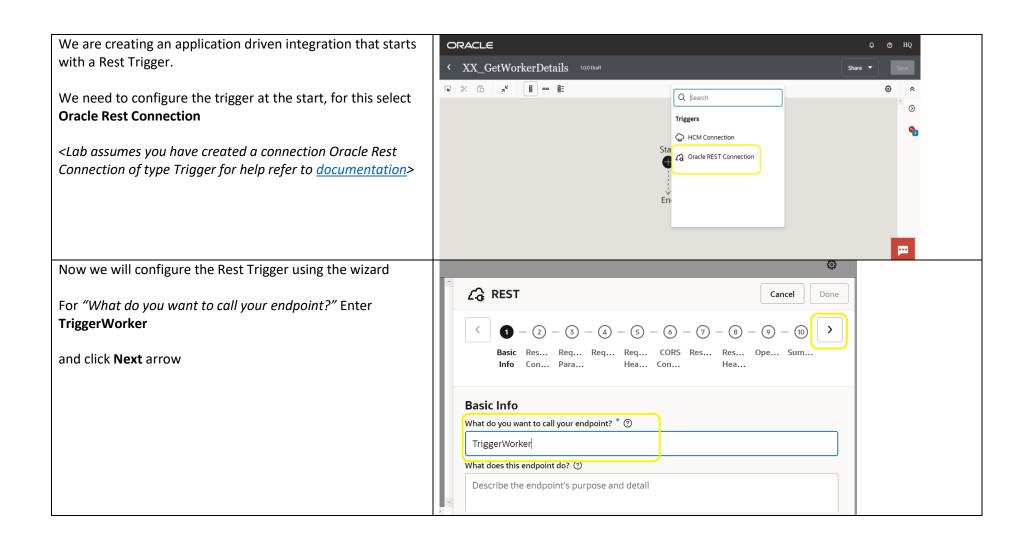
Provide your HCM Cloud Host Name, Username and = ORACLE HCM Connection Password. Click **Test** and once its 100% successfully tested click **Save**. Finally click **Back Arrow** button to go back to Connections Security page. HCM_IMPL Check the <u>documentation</u> for more details on HCM Adapter 0 = ORACLE Now we shall create a Rest Connection. Connections Click **Create** then Search for **Rest** and select **REST** In the name field provide a *unique name* and in Role select HCM Connection Invoke New 27 Mar 2024 Oracle HCM Cloud 0 Integrations 10:12:31 AM GST Trigger **Create connection** ② Select the adapter to use for this connection And click **Create** Oracle recommends creating integrations in a project for better manageability and easier observability. Q rest **∠** REST Salesforce-REST











For "What is the endpoint's relative resource URI?" enter /worker

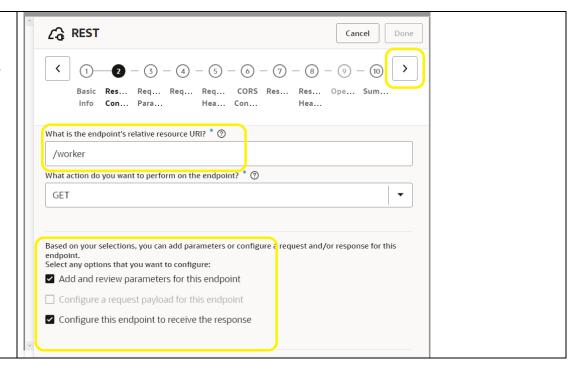
For "What action do you want to perform on the endpoint?" leave it default i.e. **GET**

For parameter selection, select

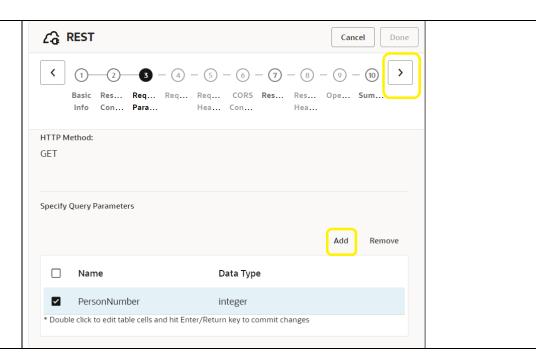
Add and review parameters for the endpoint And

Configure this endpoint to receive the response.

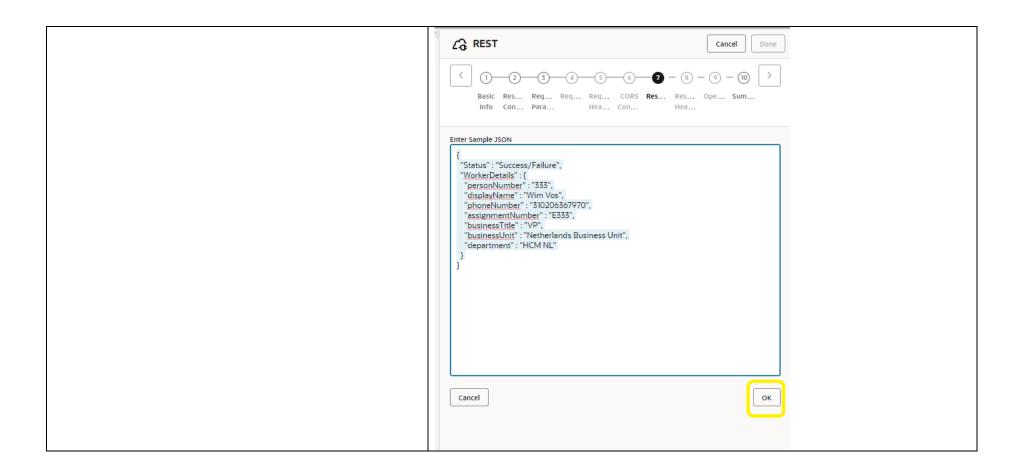
and click Next arrow

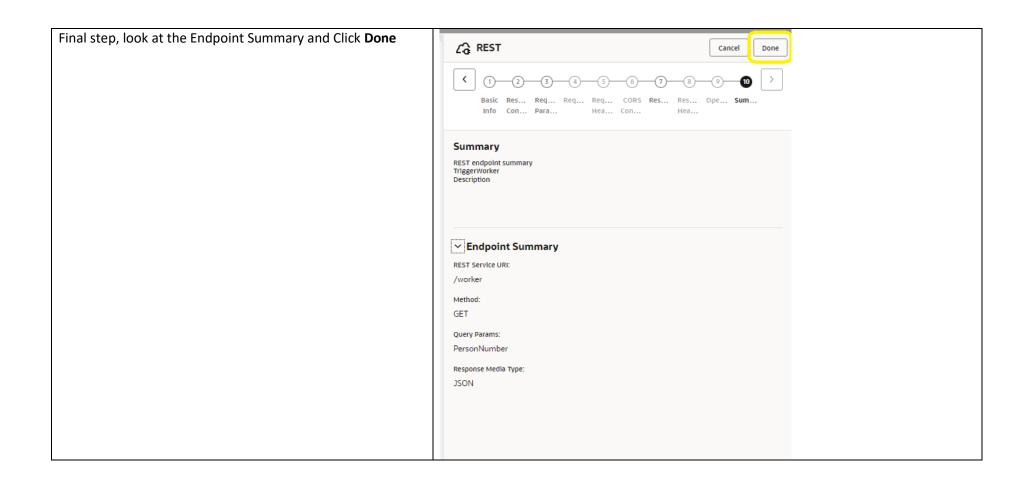


In Specify Query Parameters Click Add and create a request parameter with Name: PersonNumber Data Type: integer and click Next arrow



In "Select the response payload format" select JSON Sample ∠ REST Cancel And click on <<<inline>>> Info Con... Para... Hea... Con... Hea... and provide following json sample for response payload and click Ok and Next Select the response payload format JSON Sample "Status": "Success/Failure", Sample Location ② "WorkerDetails" : { Drag and Drop "personNumber": "333", Select a file or drop one here. "displayName": "Wim Vos", OR enter sample JSON "phoneNumber": "310206367970", <<< inline >>> "assignmentNumber": "E333", "businessTitle": "VP", What is the media-type of Response Body? (Accept Header) "businessUnit": "Netherlands Business Unit", "department" : "HCM NL" XML O VMI (toyt)





Your integration should look like this now. The Rest trigger has been setup.

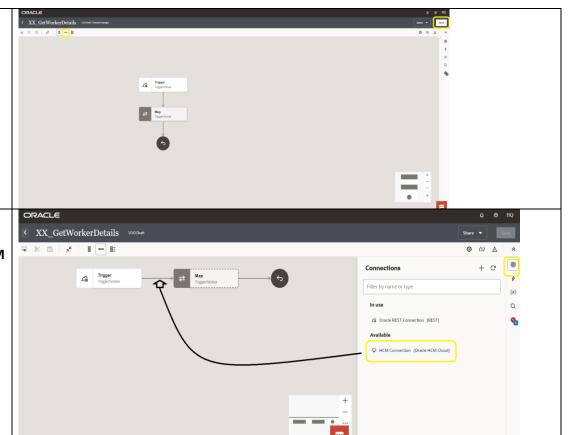
You can change the orientation by click on the two lines at top.

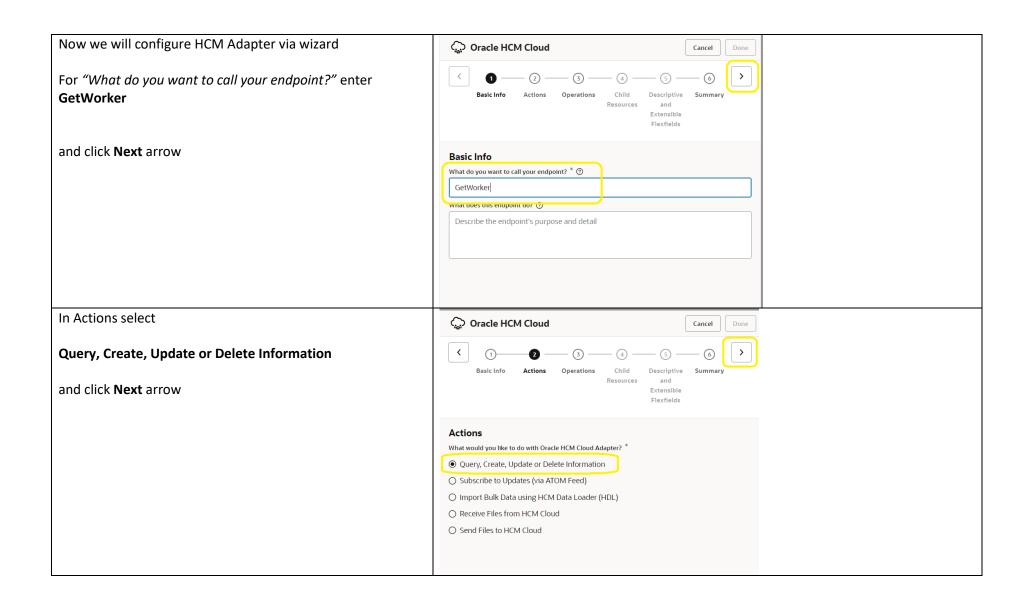
As a best practice you shall Click Save regularly.

Next we will add HCM Connection after Trigger.

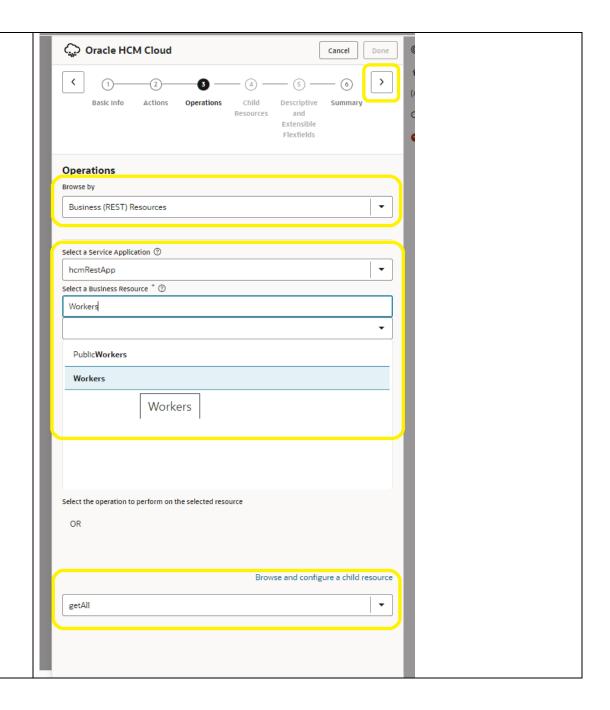
For this click on Connections icon on left menu and drag **HCM Connection** after Trigger

<Lab assumes you have created a connection Oracle HCM Cloud of type Invoke for help refer to <u>documentation</u>>





In Operations,
Select Business (Rest) Resources in Browse By
Select hcmRestApp in Service Application
Search and Select Workers in Business Resource
and getAll at the bottom
and click Next arrow

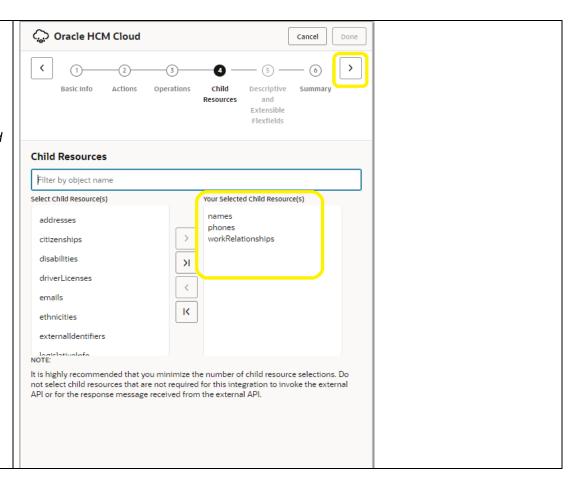


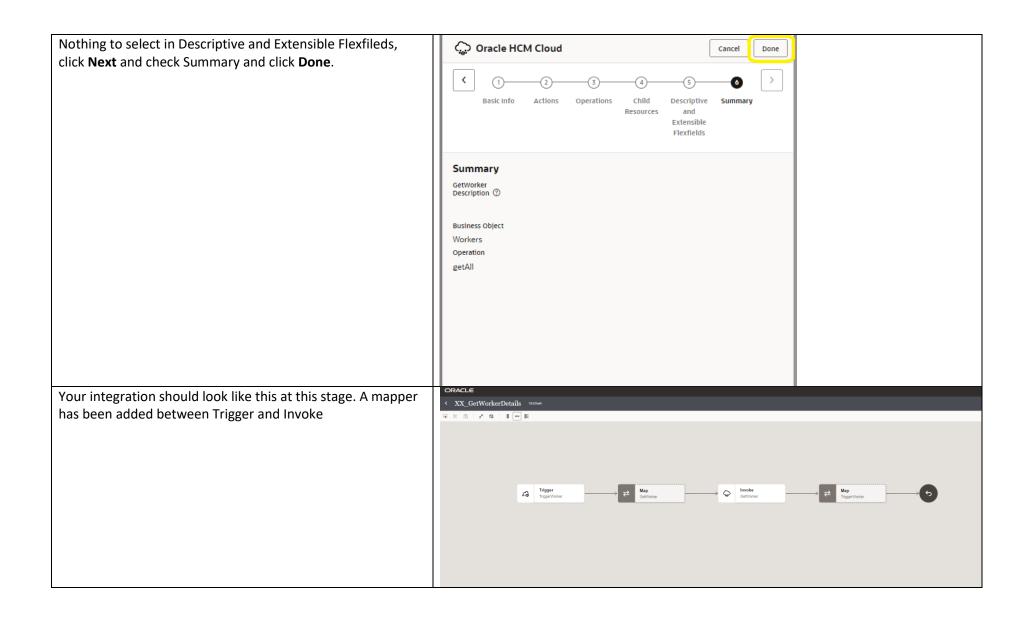
In Child Resources add

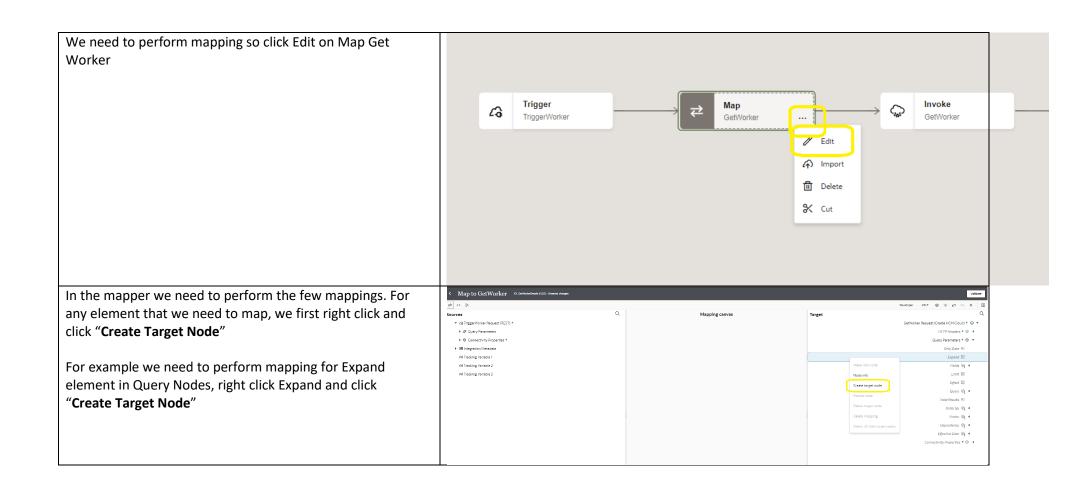
names phones workRelationships

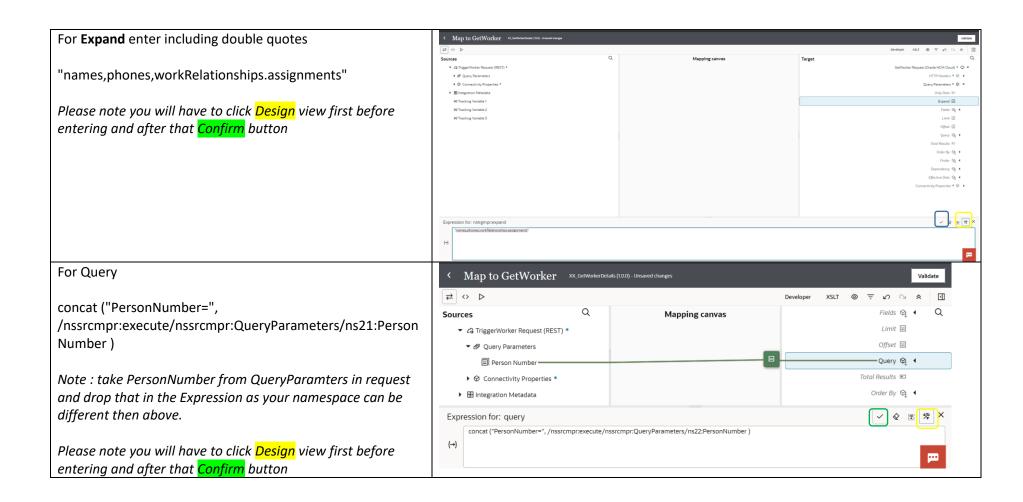
you can use the filter by object name to easily find these child resources

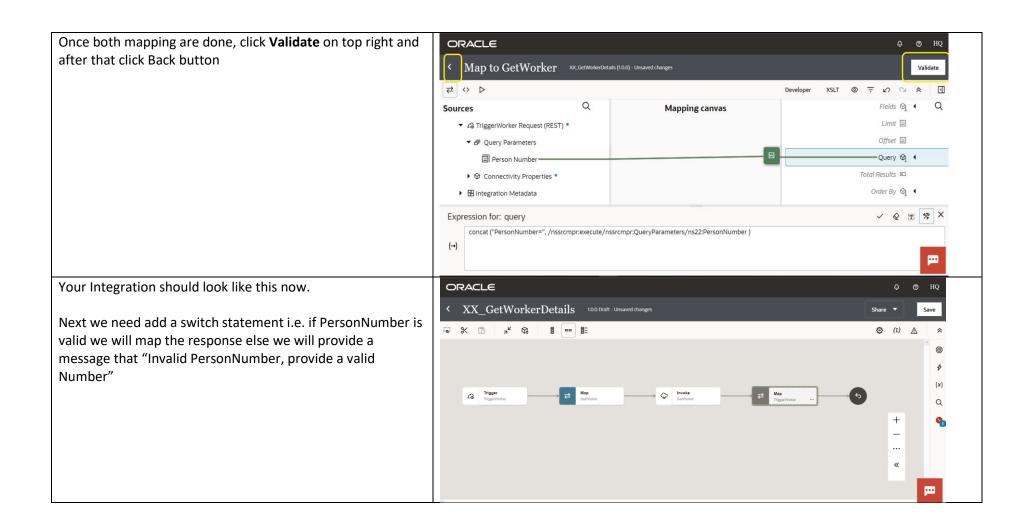
and click Next arrow

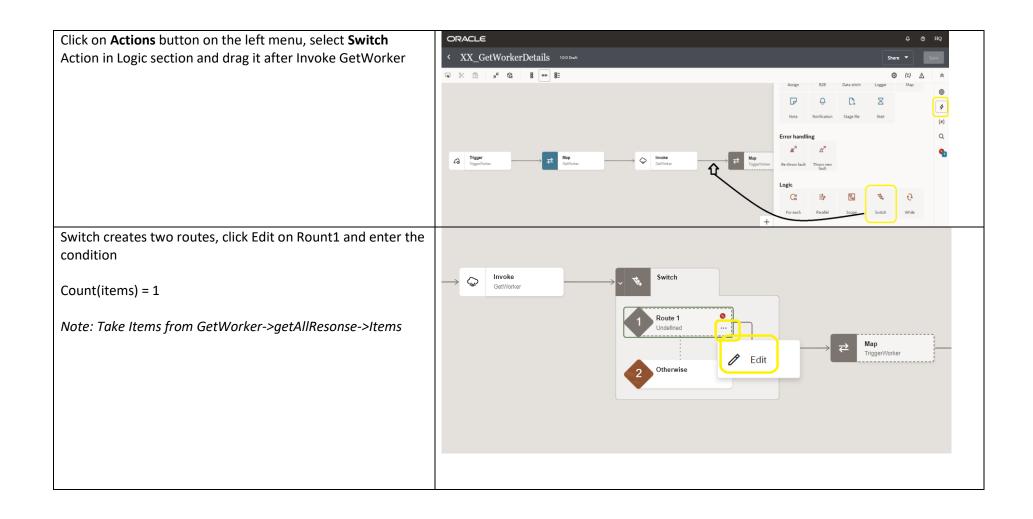


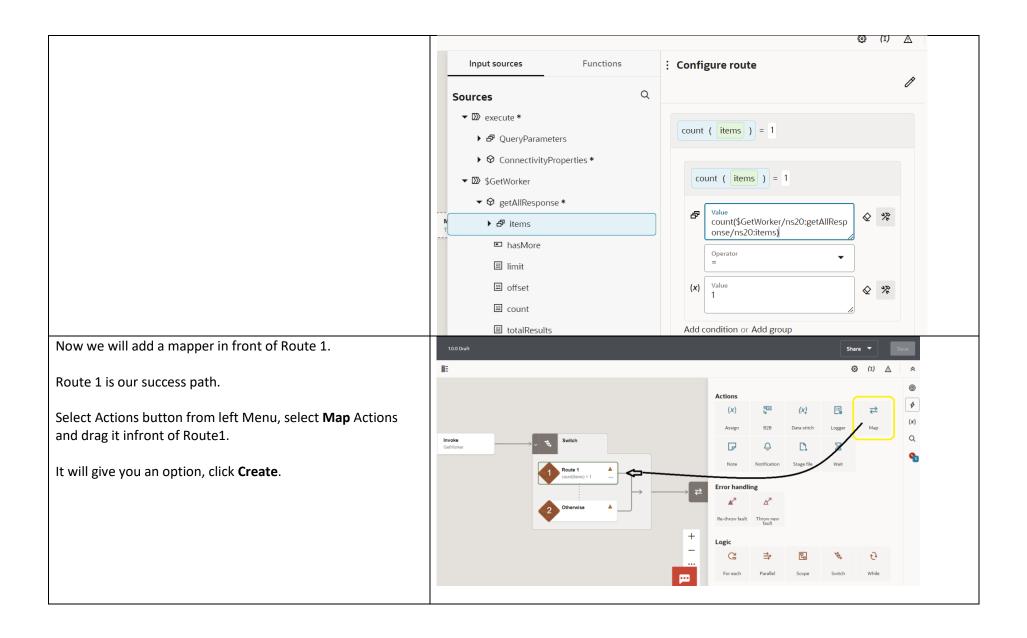


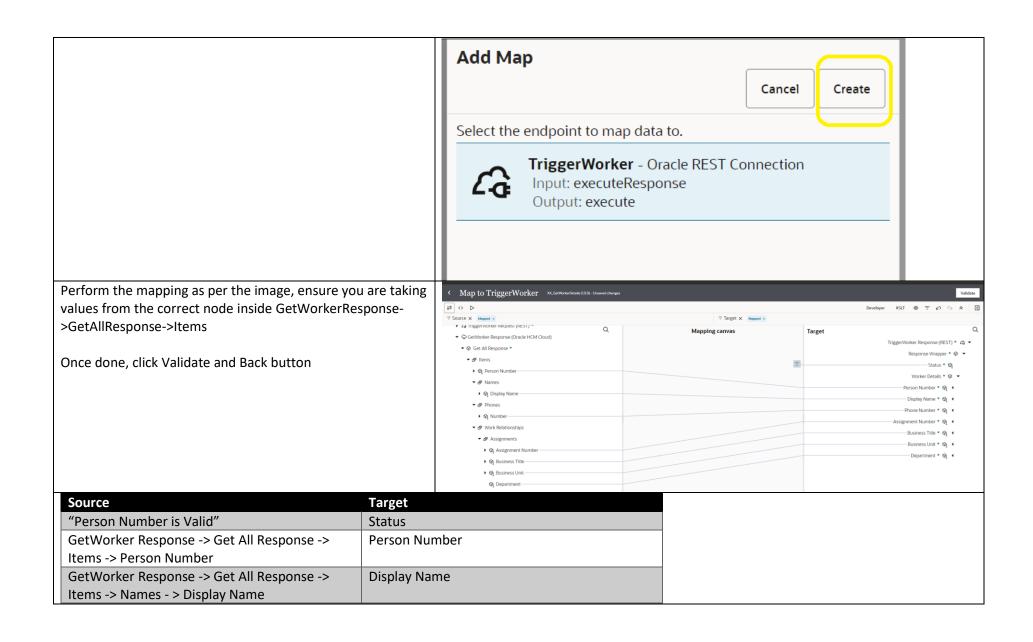








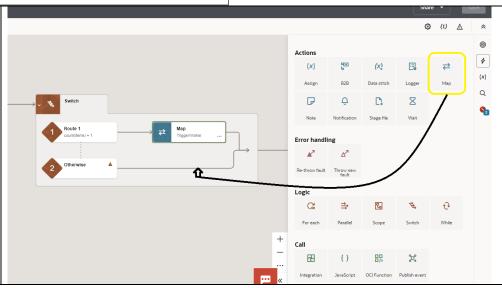


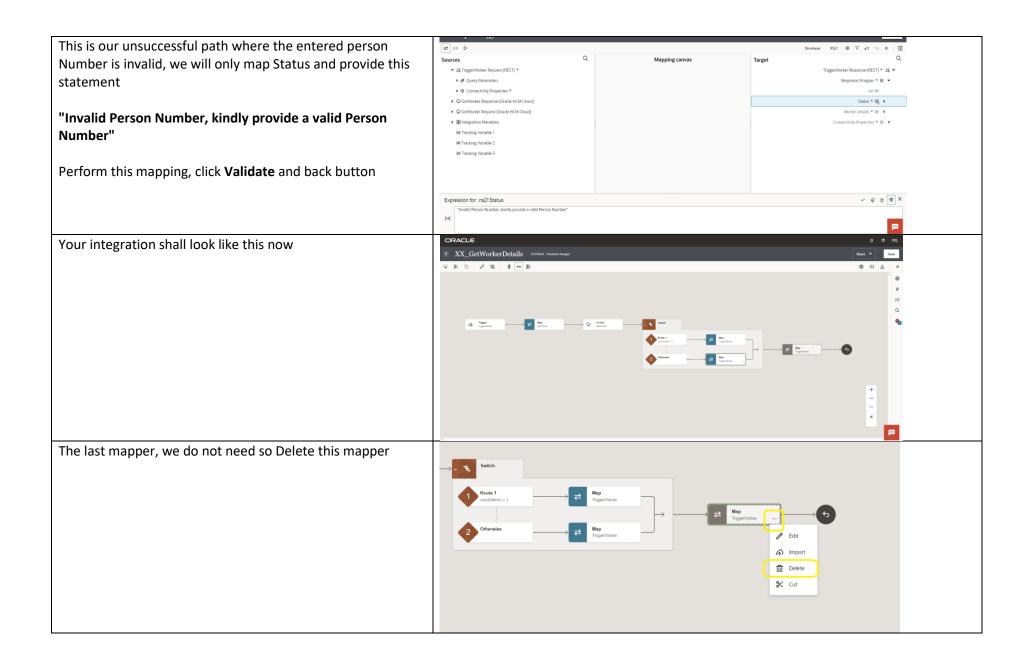


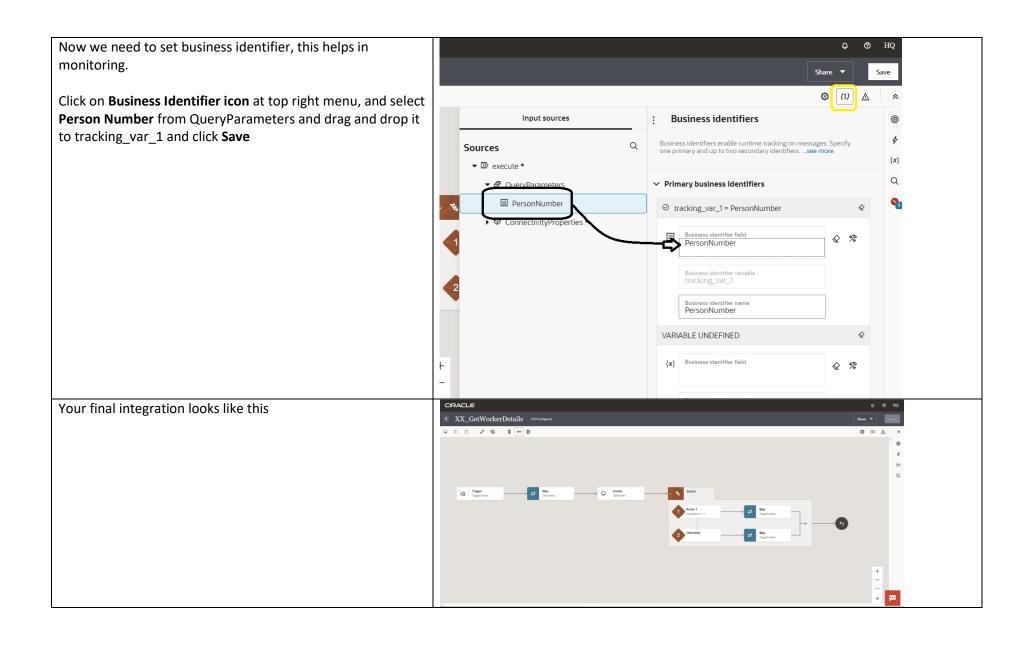
GetWorker Response -> Get All Response -> Items -> Phones -> Number	Phone Number
GetWorker Response -> Get All Response -> Items -> Work Relationships - > Assignments -> Assignment Number	Assignment Number
GetWorker Response -> Get All Response -> Items -> Work Relationships - > Assignments -> Business Title	Business Title
GetWorker Response -> Get All Response -> Items -> Work Relationships - > Assignments -> Business Unit	Business Unit
GetWorker Response -> Get All Response -> Items -> Work Relationships - > Assignments -> Department	Department

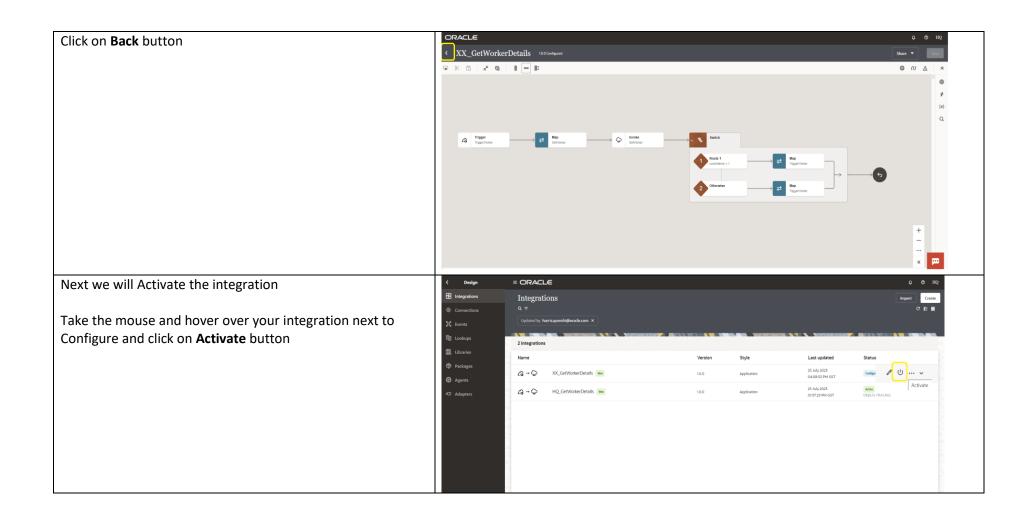
Next we will add a mapper to the Otherwise Route.

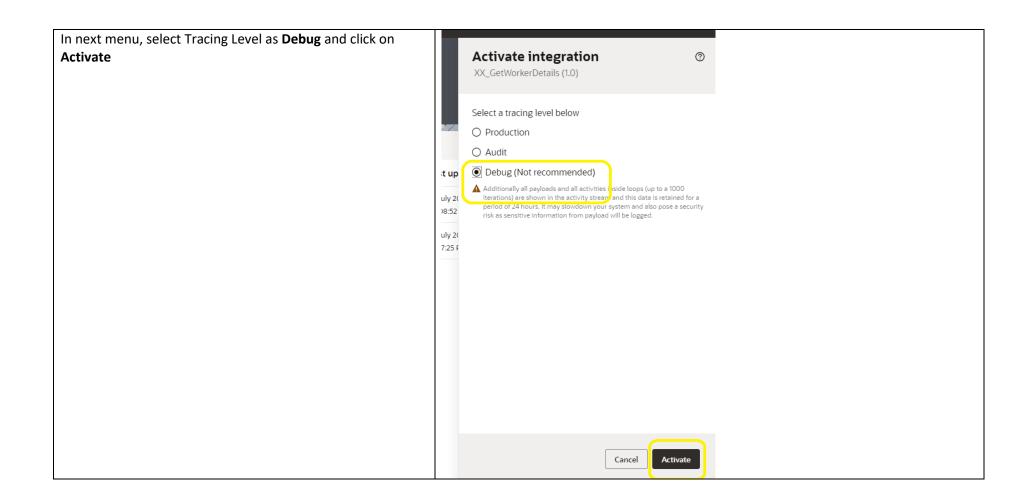
Click on Actions button on right menu, select Map and drop it in front of Otherwise and click Create











Now we will test this integration. After the integration is Integrations Activated. Click on the ... menu and click Run XX_GetWorkerDetails New 6-0 View property values Run Track instances Tracing Here you can provide the PersonNumber in URI Parameters XX_GetWorkerDetails (1.0.0) and click Run Here are some sample Person Numbers for you to test **Person Numbers Exist** Person Number: 333 Person Number: 10 Person Number: 1010 Person Number: 4467 **Person Number Do Not Exist** Person Number: 4459 Person Number: 5000

