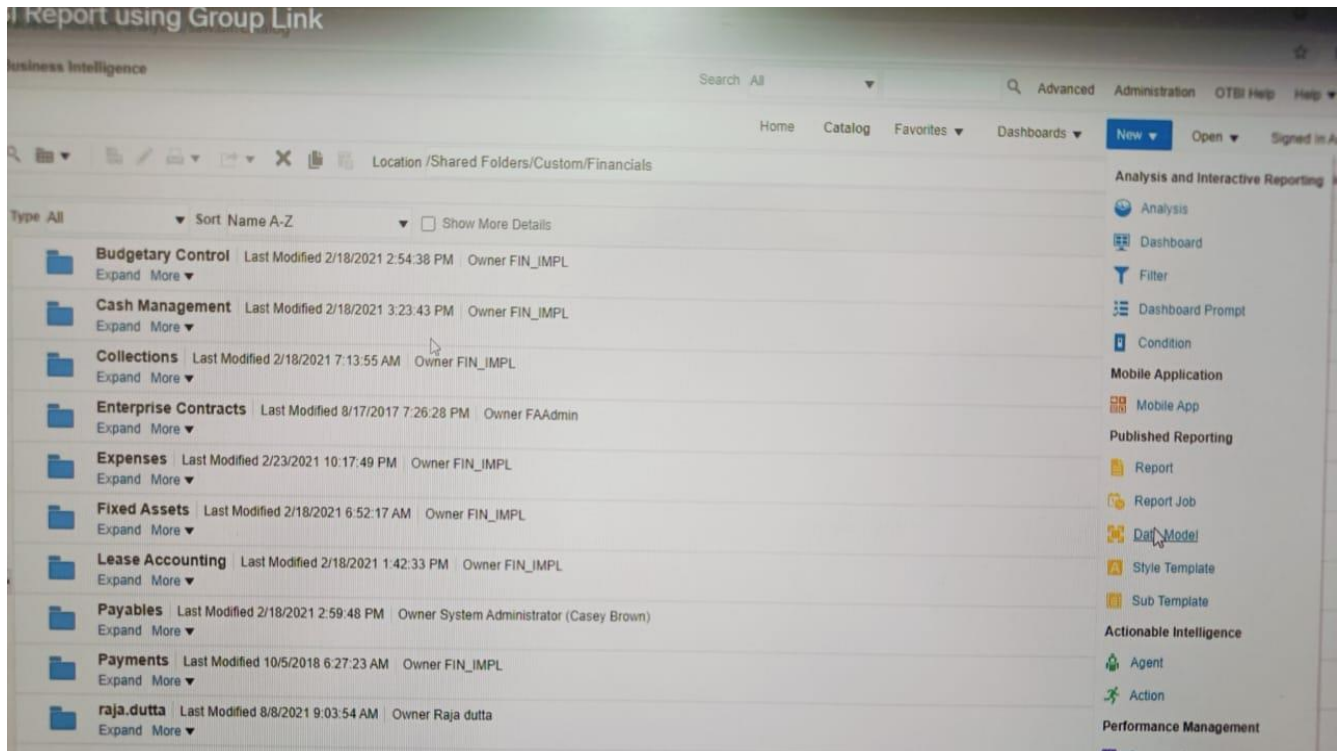## CREATING MASTER DETAILS REPORT USING GROUP LINK:

1. **CREATE DATA MODEL:** XXON>BROWSE CATALOGUE>CREATE

CREATE DIAGRAM FOR HEADER & LINES TABLE:

Edit Data Set - PO_HDR

* Name   PO_HDR
* Data Source   ApplicationDB_FSCM ▼
* Type of SQL   Standard SQL   ▼

* SQL Query   Query Builder

```
SELECT  POH.po_header_id    PO_HDR_ID
      , POH.segment1        PO_NUMBER
      , POH.document_status PO_STATUS
      , POH.type_lookup_code PO_TYPE
      , PS.segment1         SUPPLIER_NUMBER
      , HP.party_name       SUPPLIER_NAME
FROM   po_headers_all POH
     , poz_suppliers PS
     , hz_parties    HP
WHERE  POH.vendor_id = PS.vendor_id
AND    PS.party_id   = HP.party_id
AND    POH.type_lookup_code = 'STANDARD'
AND    POH.document_status = 'OPEN'
AND    PS.segment1 = 1255
```

Generate Explain Plan   OK   Cancel

THEN CLICK 'SAVE AS SAMPLE DATA'

New Data Set - SQL Query

* Name   PO_LINES
* Data Source   ApplicationDB_FSCM ▼
* Type of SQL   Standard SQL   ▼

* SQL Query   Query Builder
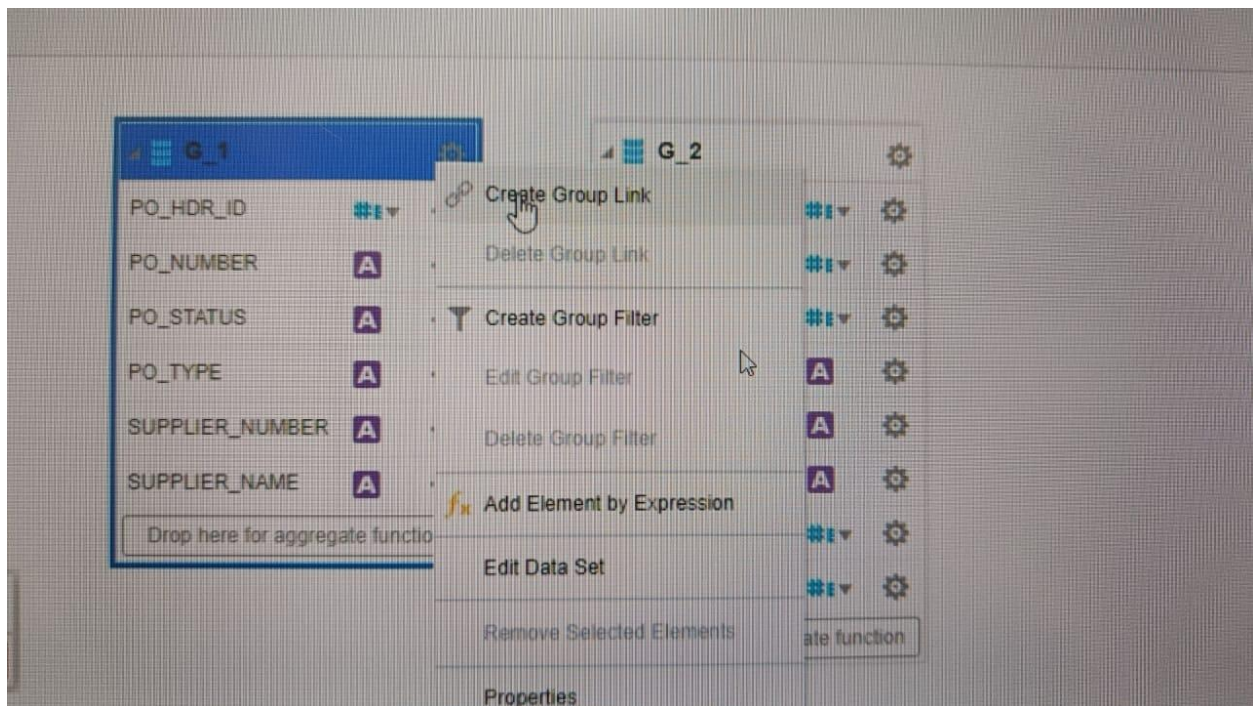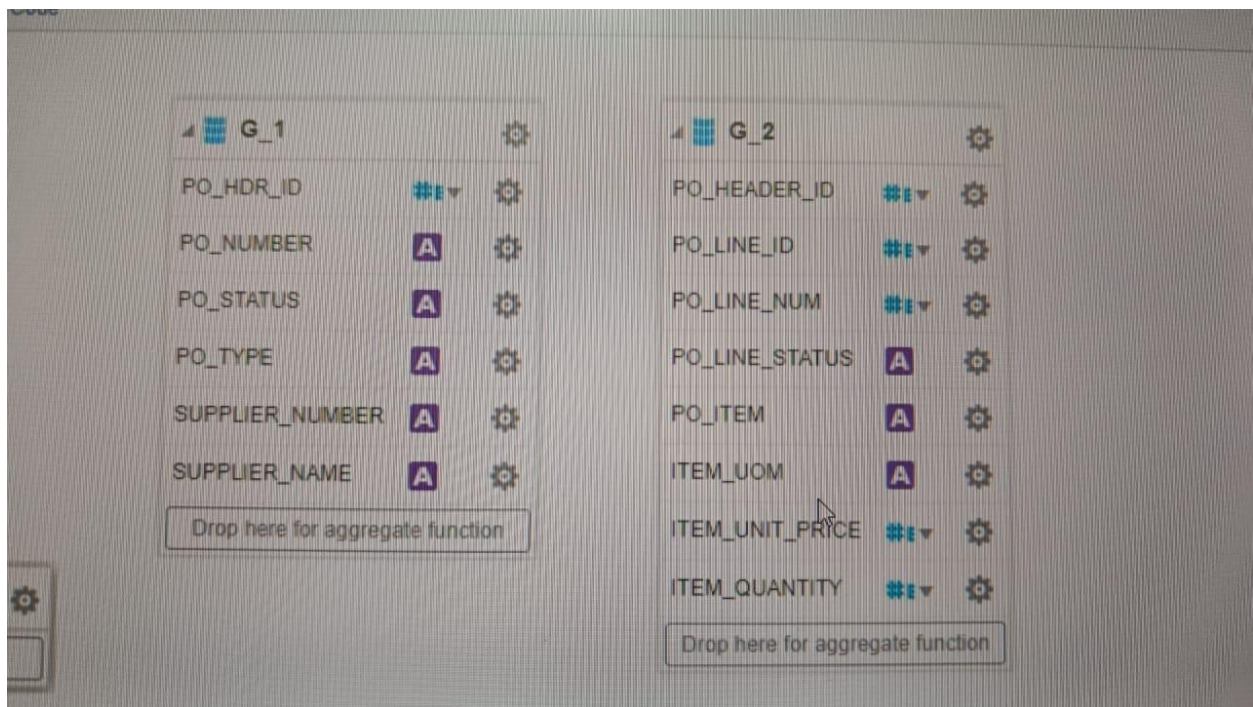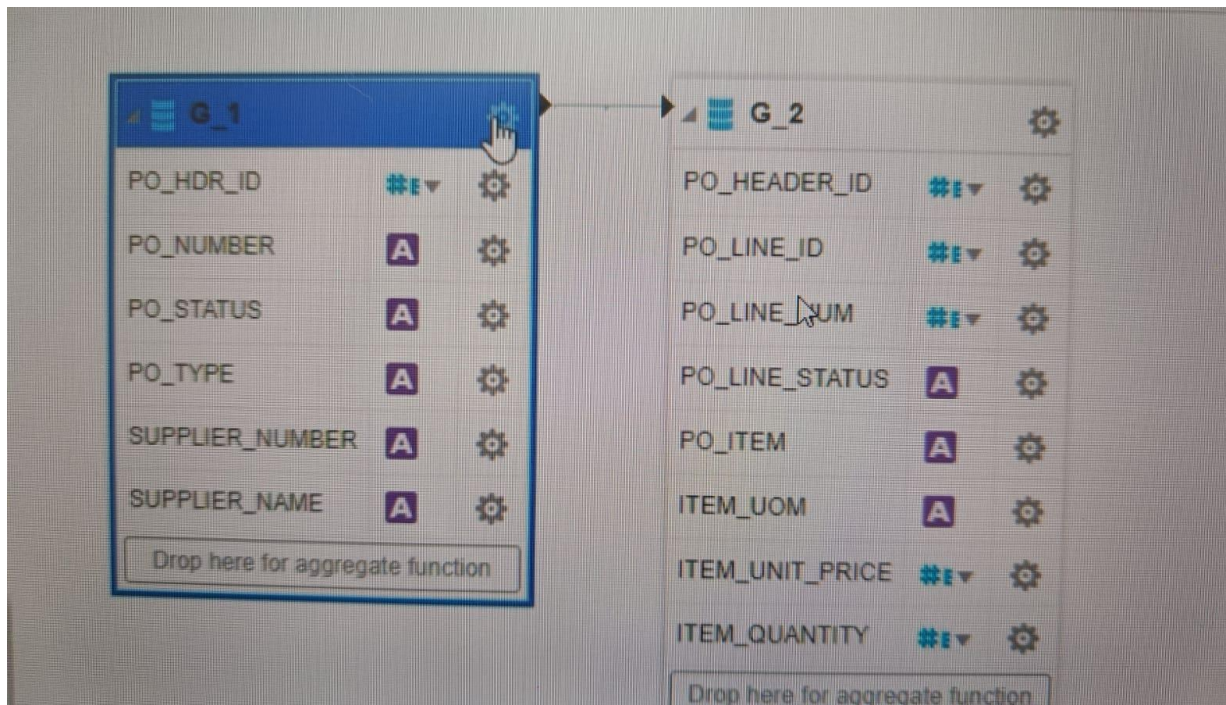
```
SELECT  POL.po_header_id    PO_HEADER_ID
      , POL.po_line_id      PO_LINE_ID
      , POL.line_num        PO_LINE_NUM
      , POL.line_status     PO_LINE_STATUS
      , POL.item_description PO_ITEM
      , POL.uom_code        ITEM_UOM
      , POL.unit_price      ITEM_UNIT_PRICE
      , POL.quantity        ITEM_QUANTITY
FROM   po_lines_all POL
WHERE  POL.po_header_id = :po_hdr_id
```

Generate Explain Plan   OK   Cancel

IGNORE THE BIND VARIABLE CREATION AND TO AVOID IT WE ARE USING GROUP LINK.

G_1

PO_HDR_ID	#▮▾	⚙
PO_NUMBER	A	⚙
PO_STATUS	A	⚙
PO_TYPE	A	⚙
SUPPLIER_NUMBER	A	⚙
SUPPLIER_NAME	A	⚙

Drop here for aggregate function

G_2

PO_HEADER_ID	#▮▾	⚙
PO_LINE_ID	#▮▾	⚙
PO_LINE_NUM	#▮▾	⚙
PO_LINE_STATUS	A	⚙
PO_ITEM	A	⚙
ITEM_UOM	A	⚙
ITEM_UNIT_PRICE	#▮▾	⚙
ITEM_QUANTITY	#▮▾	⚙

Drop here for aggregate function

G_1

PO_HDR_ID	#▮▾	
PO_NUMBER	A	
PO_STATUS	A	
PO_TYPE	A	
SUPPLIER_NUMBER	A	
SUPPLIER_NAME	A	

Drop here for aggregate functio

G_2

- ⟨⟩ Create Group Link
- Delete Group Link
- ▼ Create Group Filter
- Edit Group Filter
- Delete Group Filter
- ƒx Add Element by Expression
- Edit Data Set
- Remove Selected Elements
- Properties

	#▮▾	⚙
	#▮▾	⚙
	#▮▾	⚙
	A	⚙
	A	⚙
	A	⚙
	#▮▾	⚙
	#▮▾	⚙

ate function

NOW CHECK THE 'DATA' AS BOTH HEADER AND LINES ARE CONNECTED.

SAVE THE DATA MODEL IN CLOUD
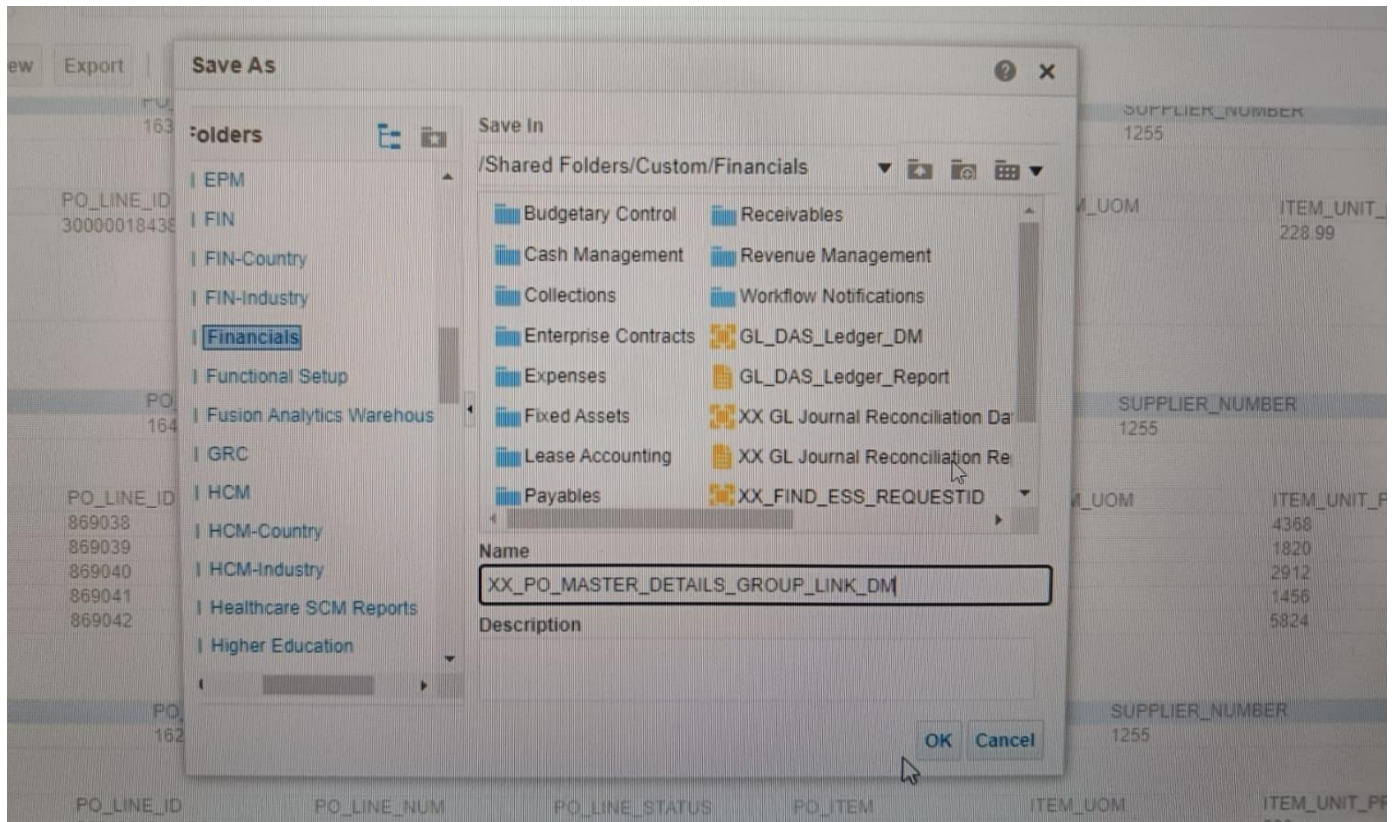
2. NOW CREATE REPORT:
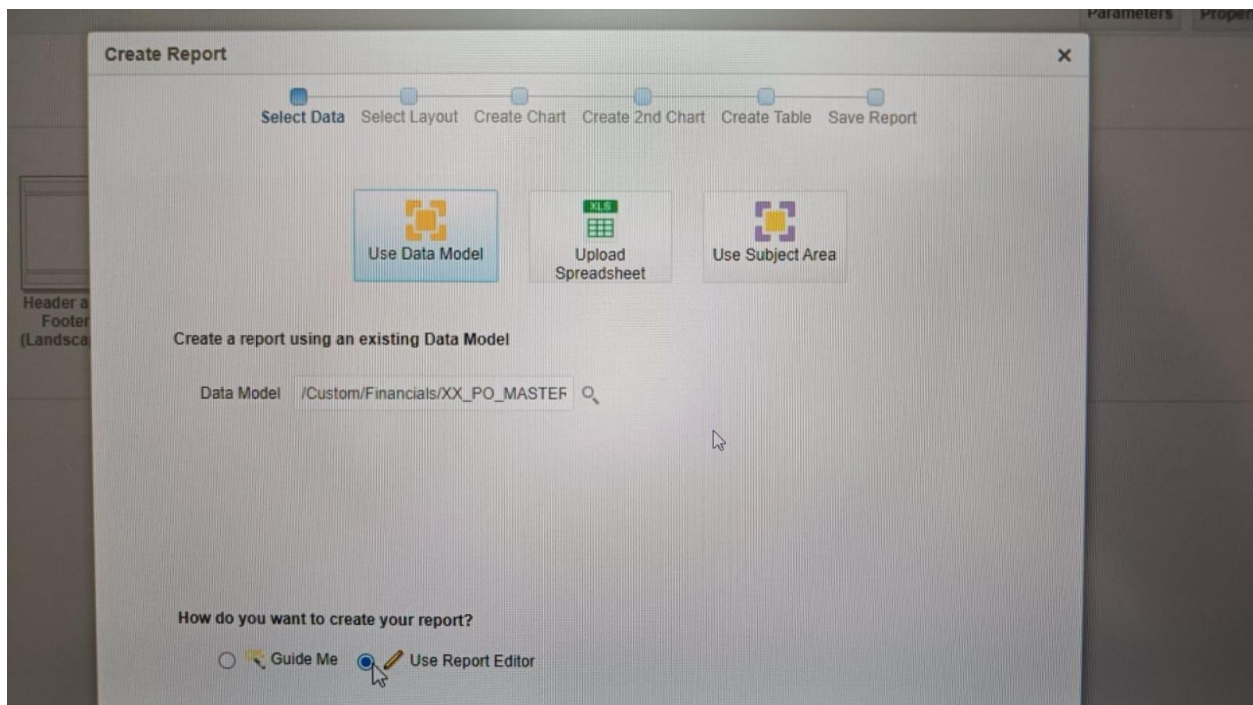
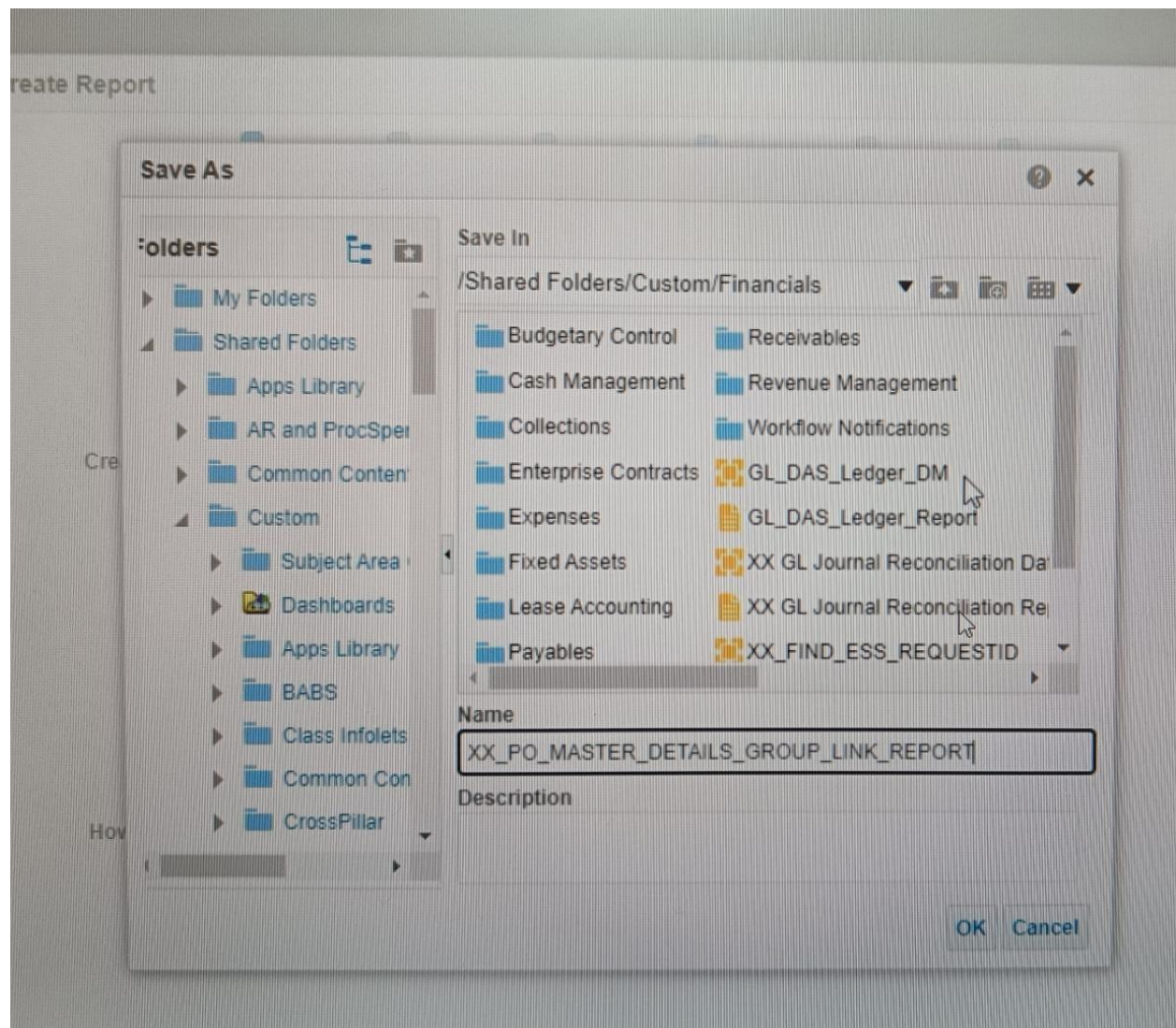**CLICK ON 'GENERATE' TO CREATE AUTO GENERATED TEMPLATE:**

Data Model XX_PO_MASTER_DETAILS_GROUP_LINK_DM 🔍 +   Param

Create Layout

Basic Templates

Blank
(Portrait)

Blank
(Landscape)

Header and
Footer
(Portrait)

Header and
Footer
(Landscape)

Upload or Generate Layout

Upload RTF, PDF, Excel, Flash,
XSL Stylesheet, or eText
template file.

Upload

Generate
selected [

Generate

Auto Generate Layout   ✕

* Template Name   TEMPLATE

Generate   Cancel

XX_PO_MASTER_DETAILS_GROUP_LINK_REPORT

Home   Catalog   Favorites ▼   Dashboa

Data Model XX_PO_MASTER_DETAILS_GROUP_LINK_DM 🔍 +   ✔ Saved   Param

TEMPLATE
Edit | Properties | Delete