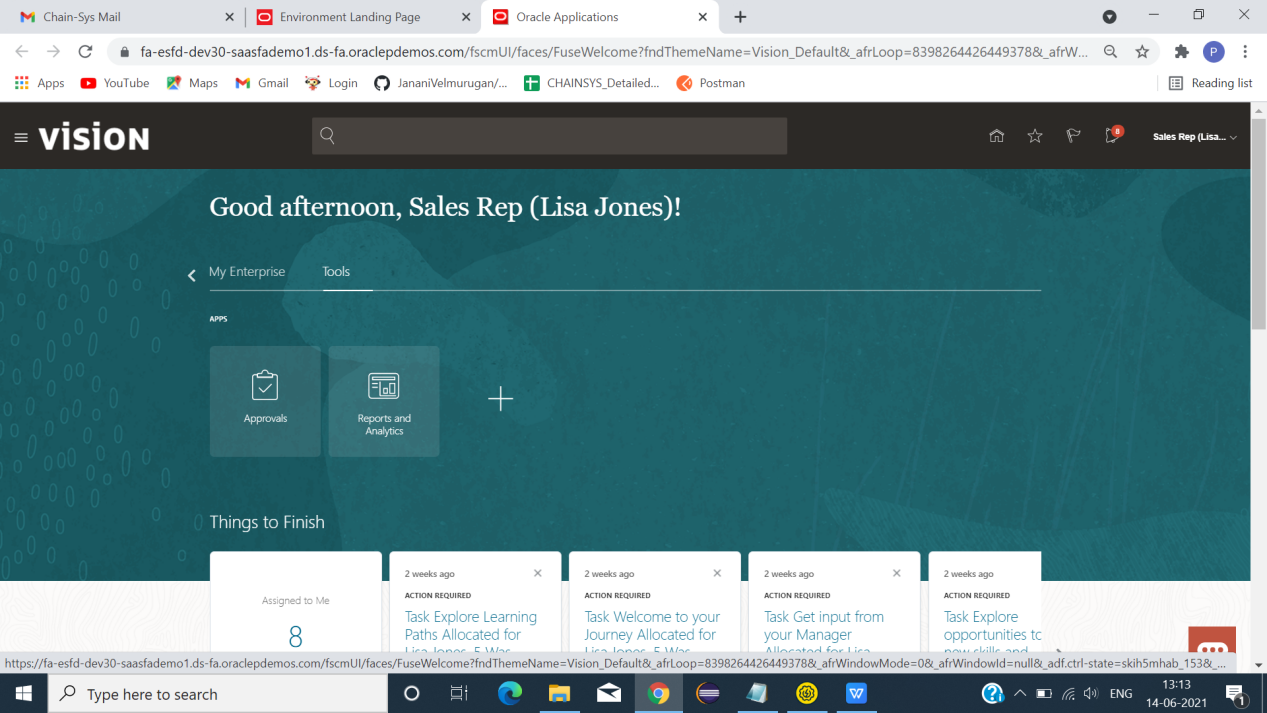
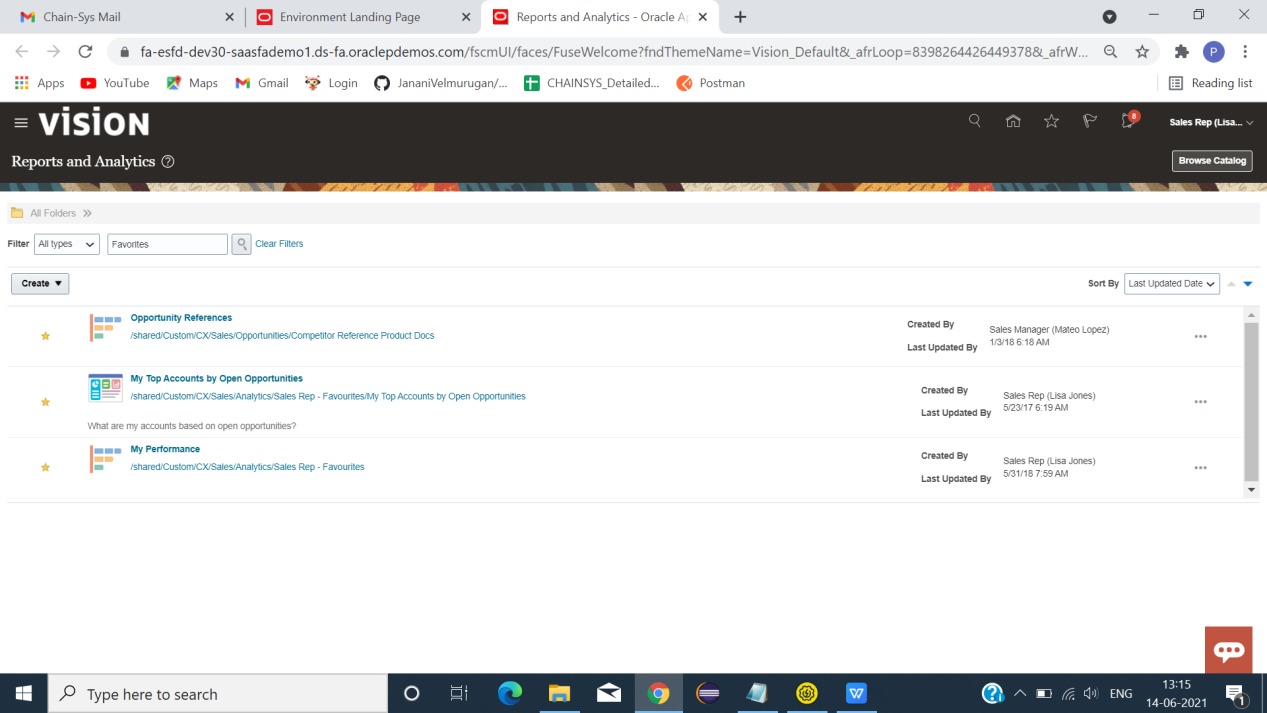
\*\*BI REPORT\*\*

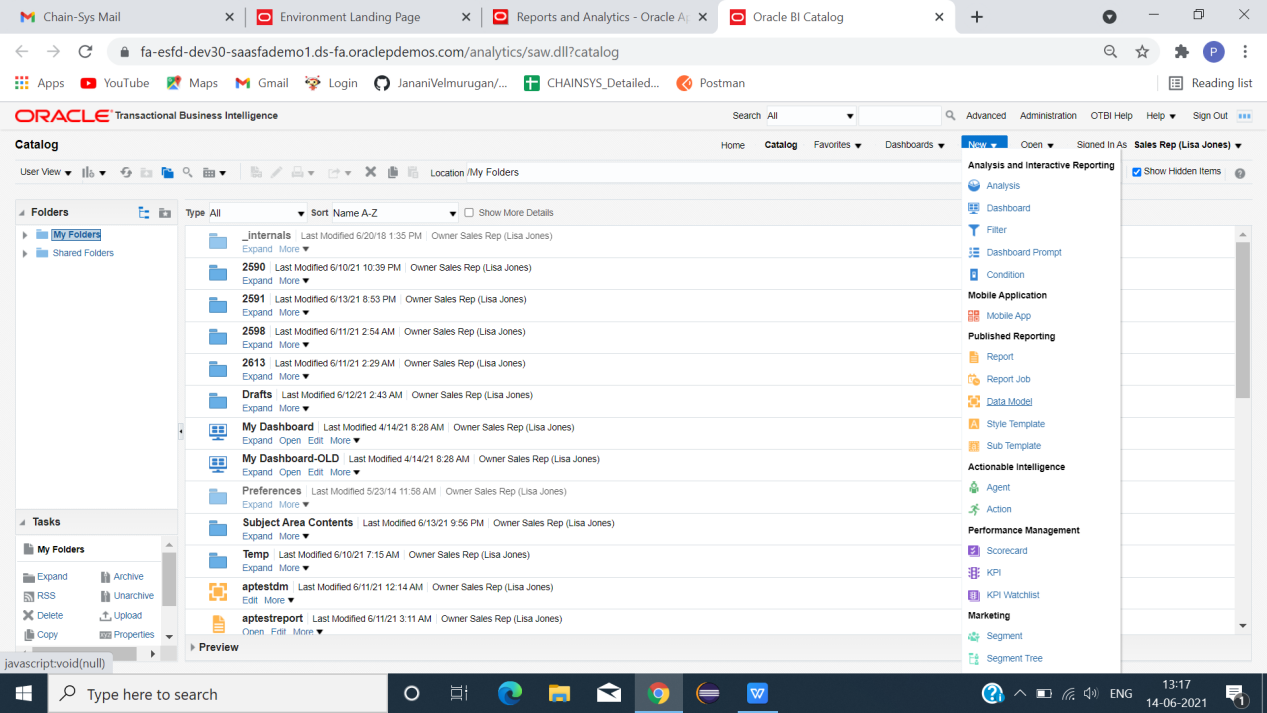
\*\*PURCHASING ORDER MODULE\*\*



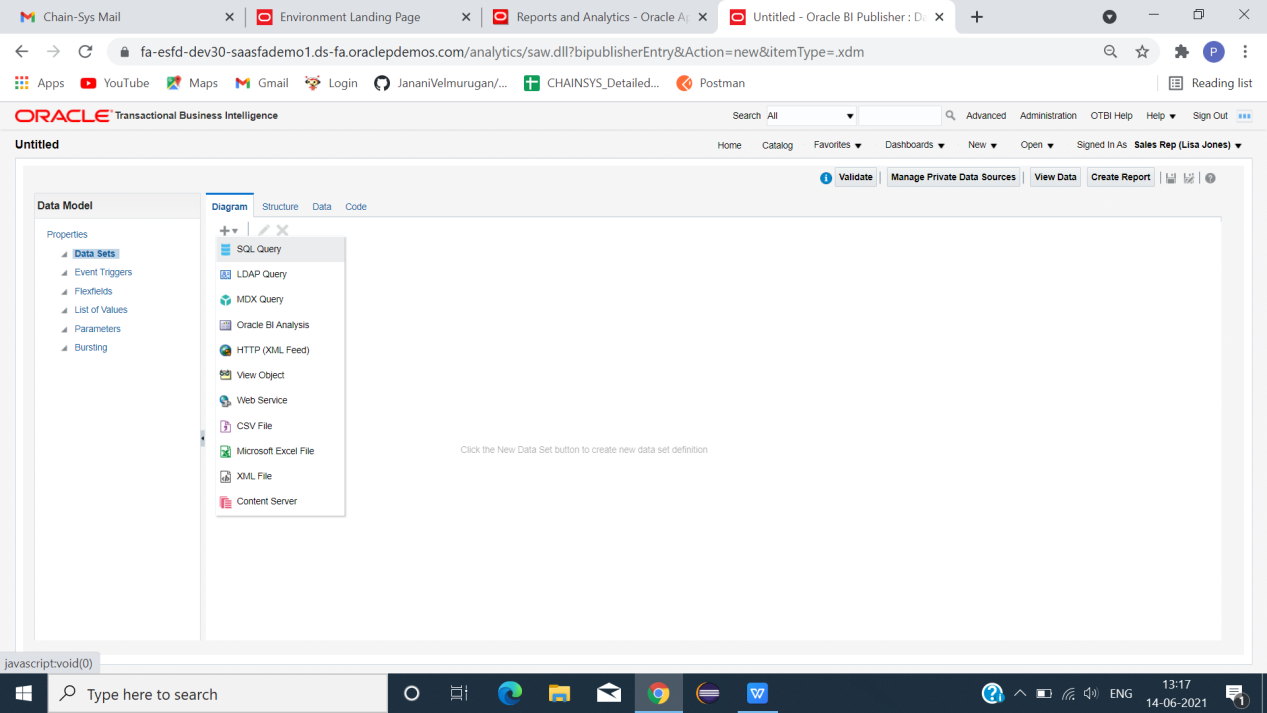
\*CONNECT TO ORACLE SERVER AND CLICK TOOLS -> REPORT AND ANALYSIS.



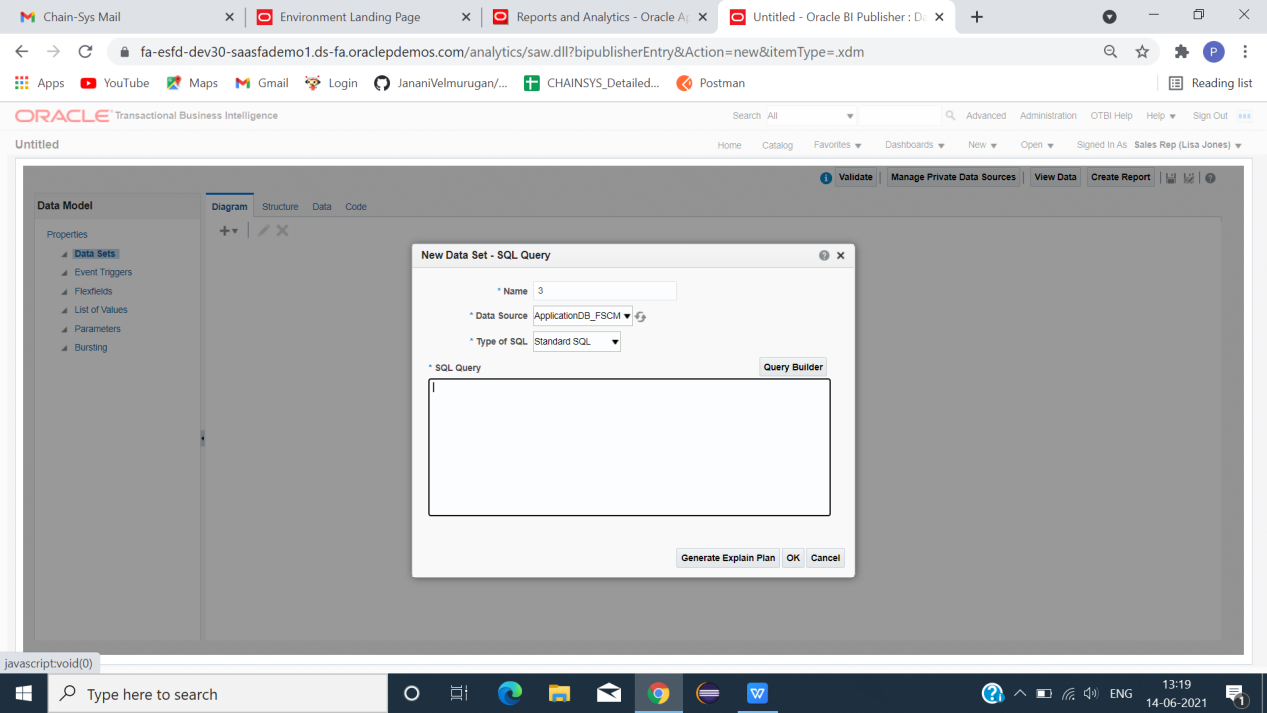
\*CLICK BROWSE CATALOG.



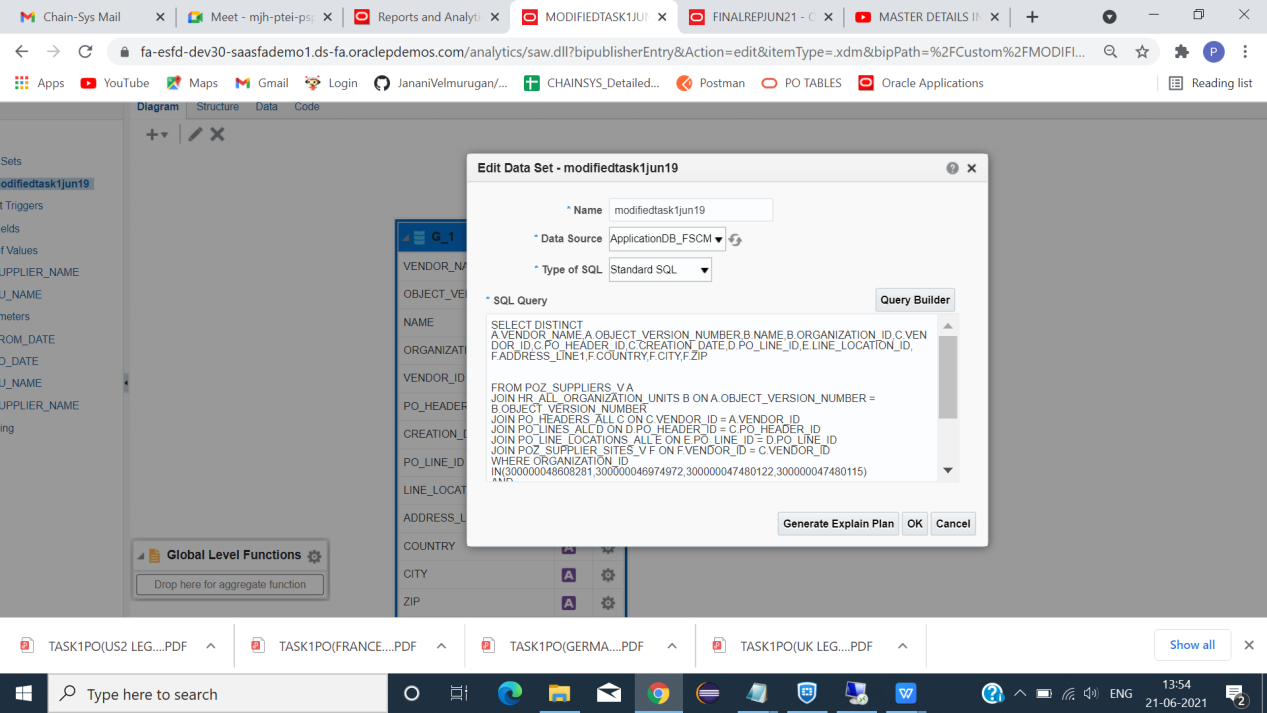
\*CLICK NEW -> DATA MODEL.



\*CLICK + -> SQL QUERY.



\*GIVE NAME AND SELECT DATA SOURCE -> APPLICATIONDB\_FSCM.



\*SELECT TABLE NAME,COLUMN,LINK BETWEEN TABLES(COLUMN),FOREIGN KEYS(ALL DATA WE NEED TO CREATE REPORT).

\*\*SQL QUERY FOR PO TABLES\*\*

=================================================================================

SELECT DISTINCT A.VENDOR\_NAME,A.OBJECT\_VERSION\_NUMBER,B.NAME,B.ORGANIZATION\_ID,C.VENDOR\_ID,C.PO\_HEADER\_ID,TO\_CHAR(C.CREATION\_DATE,'DD-MM-YYYY') AS CREATION\_DATE,TO\_CHAR(SYSDATE,'DD-MM-YYYY') AS REPORT\_DATE,D.PO\_LINE\_ID,E.LINE\_LOCATION\_ID,

F.ADDRESS\_LINE1,F.COUNTRY,F.CITY,F.ZIP,C.CURRENCY\_CODE,C.COMMENTS,C.DOCUMENT\_STATUS

FROM POZ\_SUPPLIERS\_V A

JOIN HR\_ALL\_ORGANIZATION\_UNITS B ON A.OBJECT\_VERSION\_NUMBER = B.OBJECT\_VERSION\_NUMBER

JOIN PO\_HEADERS\_ALL C ON C.VENDOR\_ID = A.VENDOR\_ID

JOIN PO\_LINES\_ALL D ON D.PO\_HEADER\_ID = C.PO\_HEADER\_ID

JOIN PO\_LINE\_LOCATIONS\_ALL E ON E.PO\_LINE\_ID = D.PO\_LINE\_ID

JOIN POZ\_SUPPLIER\_SITES\_V F ON F.VENDOR\_ID = C.VENDOR\_ID

WHERE ORGANIZATION\_ID IN(300000048608281,300000046974972,300000047480122,300000047480115)

AND

A.VENDOR\_NAME = NVL(:SUPPLIER\_NAME,A.VENDOR\_NAME)

AND

B.NAME = NVL(:BU\_NAME,B.NAME)

AND

C.CREATION\_DATE >= NVL(:FROM\_DATE,C.CREATION\_DATE)

AND

C.CREATION\_DATE <= NVL(:TO\_DATE,C.CREATION\_DATE)

AND

A.VENDOR\_NAME IN('Edison Co', 'Progressive Corp', 'CLP', 'EDF', 'RSM', 'Siemens Medical Solutions', 'Howell Engineering Inc')

AND

D.PO\_LINE\_ID IN(62558.00,62577.00,63120.00,29093.00,300000095164124.00,300000079220543.00,31811.00,31820.00,38047.00,38048.00,168576.00,182215.00)

=================================================================================

\*\*TABLE LINKS\*\*

|  |  |  |
| --- | --- | --- |
| TABLE NAME 1 | LINKING COLUMN NAME | TABLE NAME 2 |
| POZ\_SUPPLIERS\_V  SELECTED COL:VENDOR\_NAME | OBJECT\_VERSION\_NUMBER | HR\_ALL\_ORGANIZATION\_UNITS  SELECTED COL:OBJECT\_VERSION\_NUMBER,ORGANIZATION\_ID |
| PO\_HEADERS\_ALL  SELECTED COL:VENDOR\_ID,PO\_HEADERS\_ID,PO\_CREATION\_DATE | PO\_HEADER\_ID | PO\_LINES\_ALL  SELECTED COL:PO\_LINE\_ID |
| PO\_LINE\_LOCATIONS\_ALL  SELECTED COL:LINE\_LOCATION\_ID | PO\_LINE\_ID | PO\_LINES\_ALL  SELECTED COL:PO\_LINE\_ID |
| POZ\_SUPPLIER\_SITES\_V  SELECTED COL:ADDRESS\_LINE1,COUNTRY,CITY,ZIP | VENDOR\_ID | PO\_HEADERS\_ALL  SELECTED COL:VENDOR\_ID,PO\_HEADERS\_ID,PO\_CREATION\_DATE |

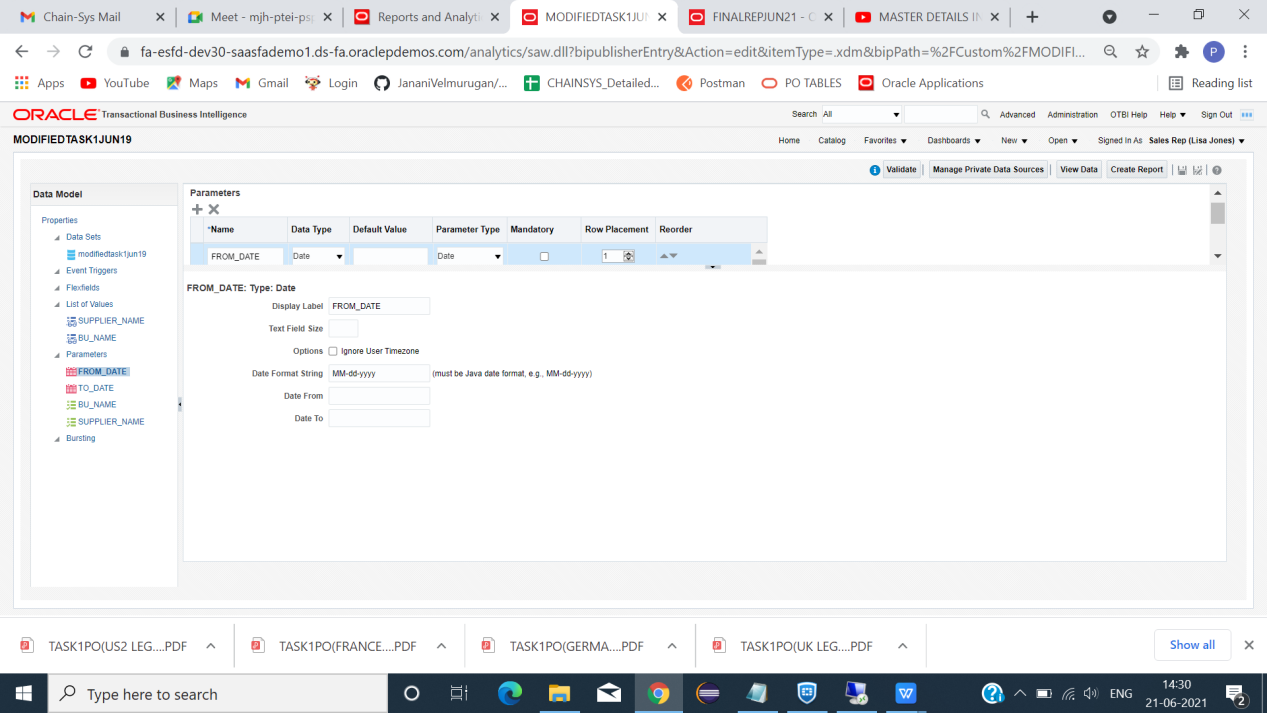
===================================================================================

\*\*PRAMETER DETAILS\*\*

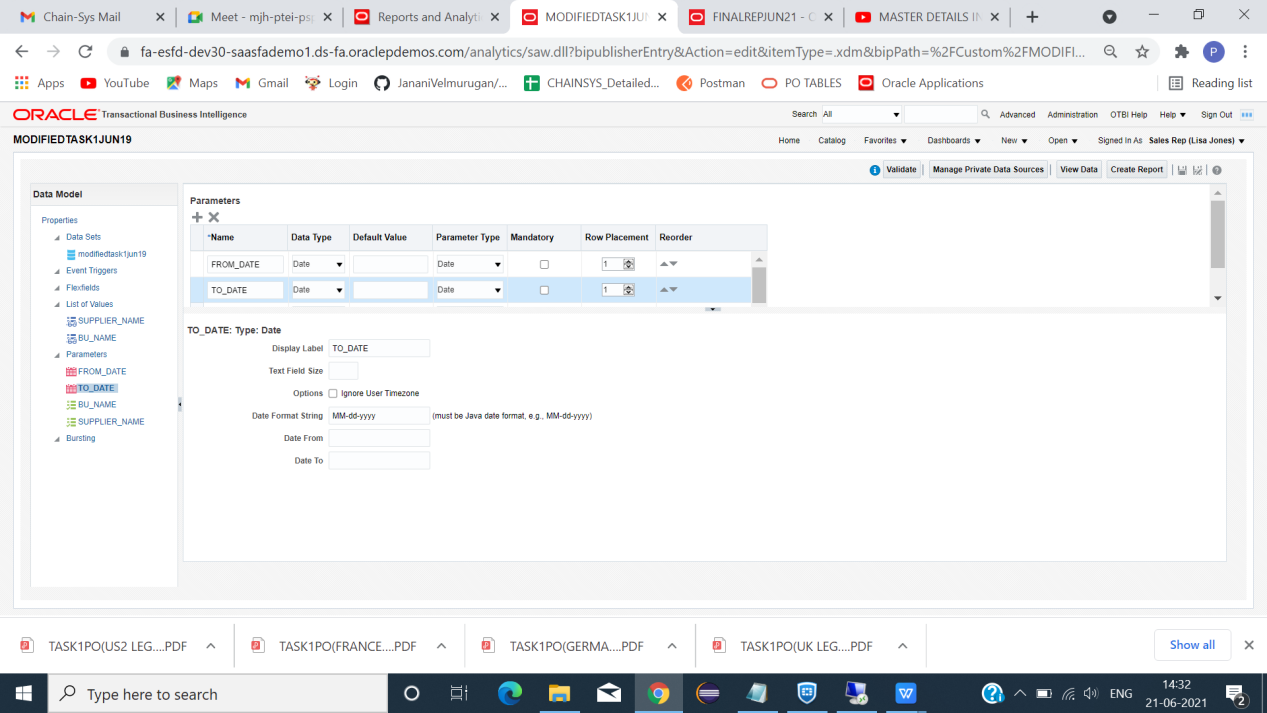
|  |  |  |
| --- | --- | --- |
| COLUMN NAME | PARAMETER TYPE | PARAMETER NAME |
| VENDOR\_NAME | NORMAL PARAMETER | SUPPLIER\_NAME |
| NAME | NORMAL PARAMETER | BU\_NAME |
| CREATION\_DATE(FROM) | NORMAL PARAMETER | FROM\_DATE |
| CREATION\_DATE(TO) | NORMAL PARAMETER | TO\_DATE |
| SUPPLIER\_NAME | DEPENDENCY PARAMETER WITH | BU\_NAME |

===================================================================================

\*\*PARAMETER\*\*

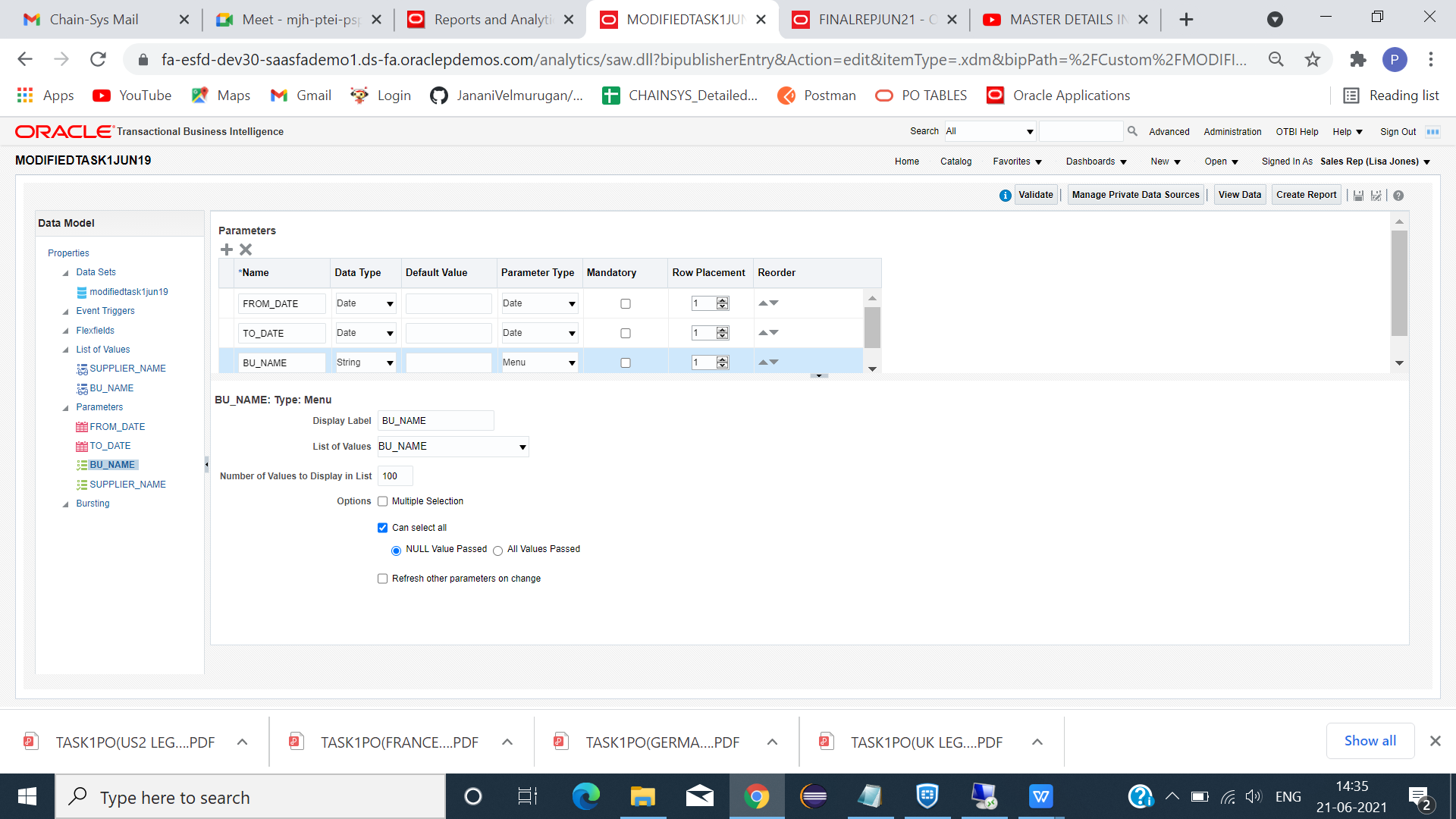


\*PARAMETER -> +ICON ->NAME->PARAMETER TYPE(DATE)->DISPLAY LABEL ->(NAME).[FROM\_DATE]

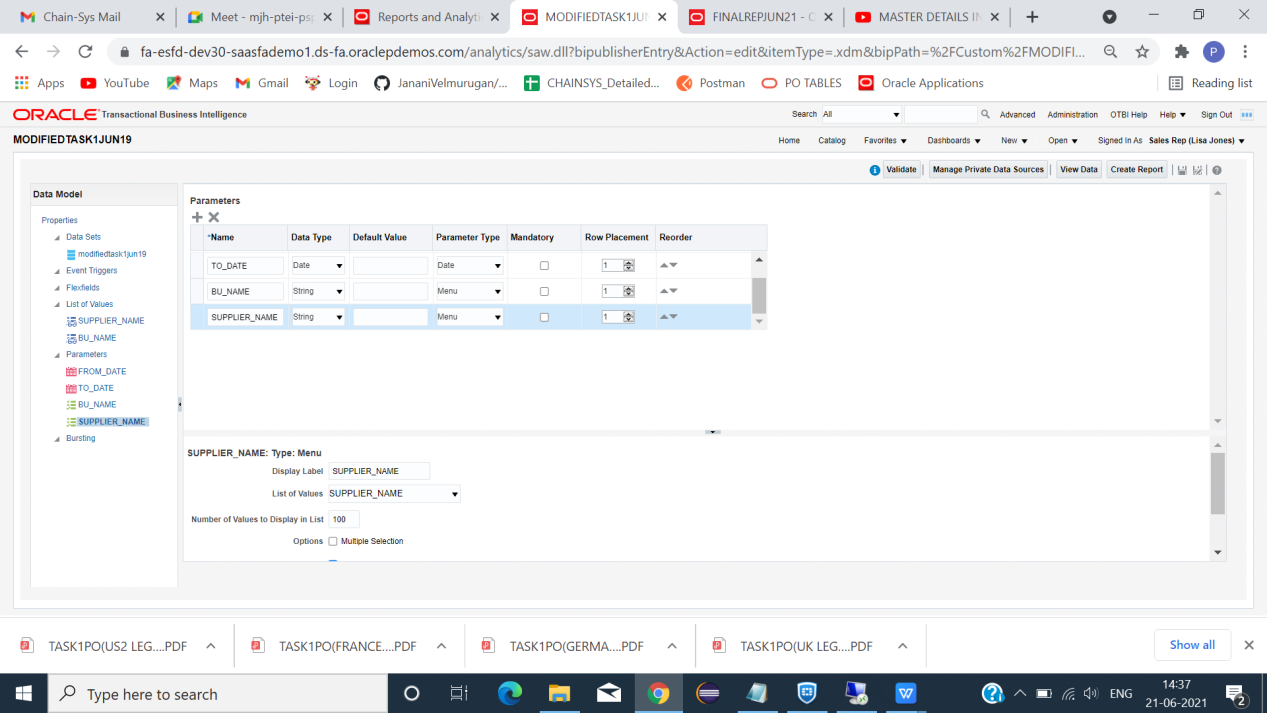


\*PARAMETER -> +ICON ->NAME->PARAMETER TYPE(DATE)->DISPLAY LABEL ->(NAME).[TO\_DATE]

(NOTES: FOR DATE NO NEED TO CREATE LIST OF VALUES).

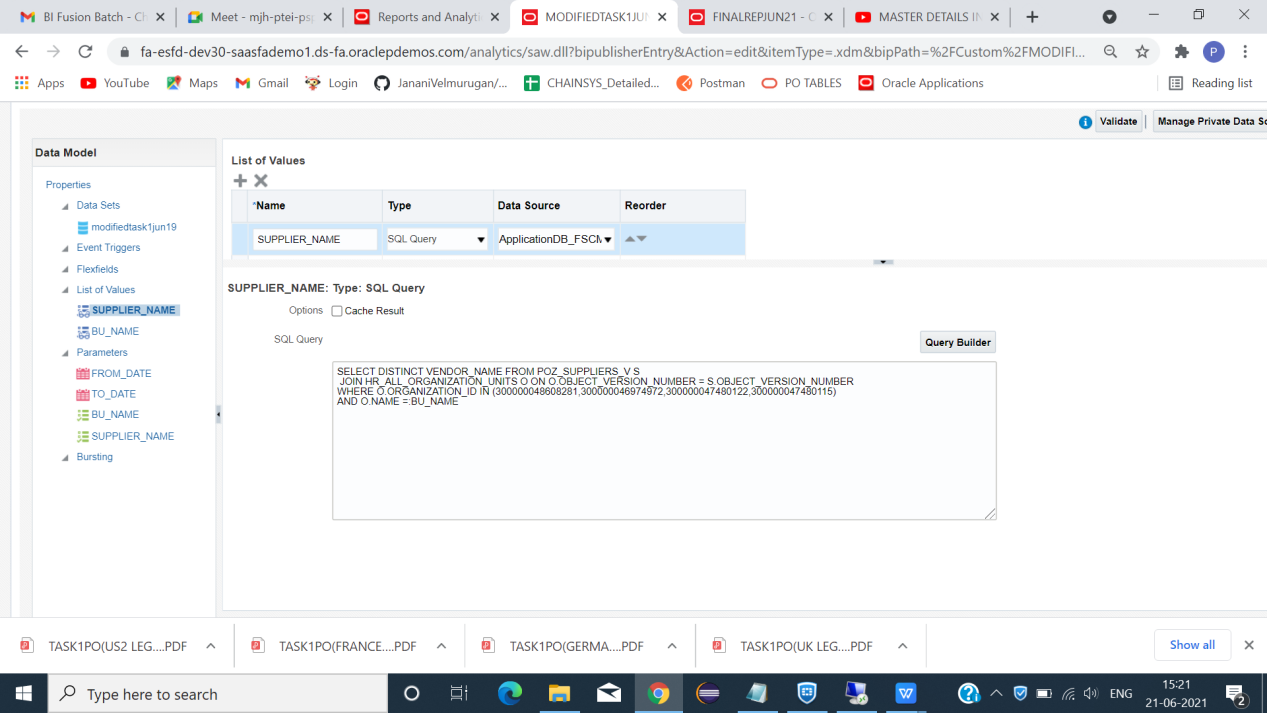


\*PARAMETER -> +ICON ->NAME->PARAMETER TYPE(MENU)->DISPLAY LABEL ->(NAME).[BU\_NAME]



\*PARAMETER -> +ICON ->NAME->PARAMETER TYPE(MENU)->DISPLAY LABEL ->(NAME).[SUPPLIER\_NAME].

\*\*LIST OF VALUES\*\*



\*CLICK +ICON TO ADD LIST OF VALUES.

\*\*SQL QUERY FOR SUPPLIER\_NAME DEPENDENCY WITH BU\_NAME\*\*

=======================================================

SELECT DISTINCT VENDOR\_NAME FROM POZ\_SUPPLIERS\_V S

JOIN HR\_ALL\_ORGANIZATION\_UNITS O ON O.OBJECT\_VERSION\_NUMBER = S.OBJECT\_VERSION\_NUMBER

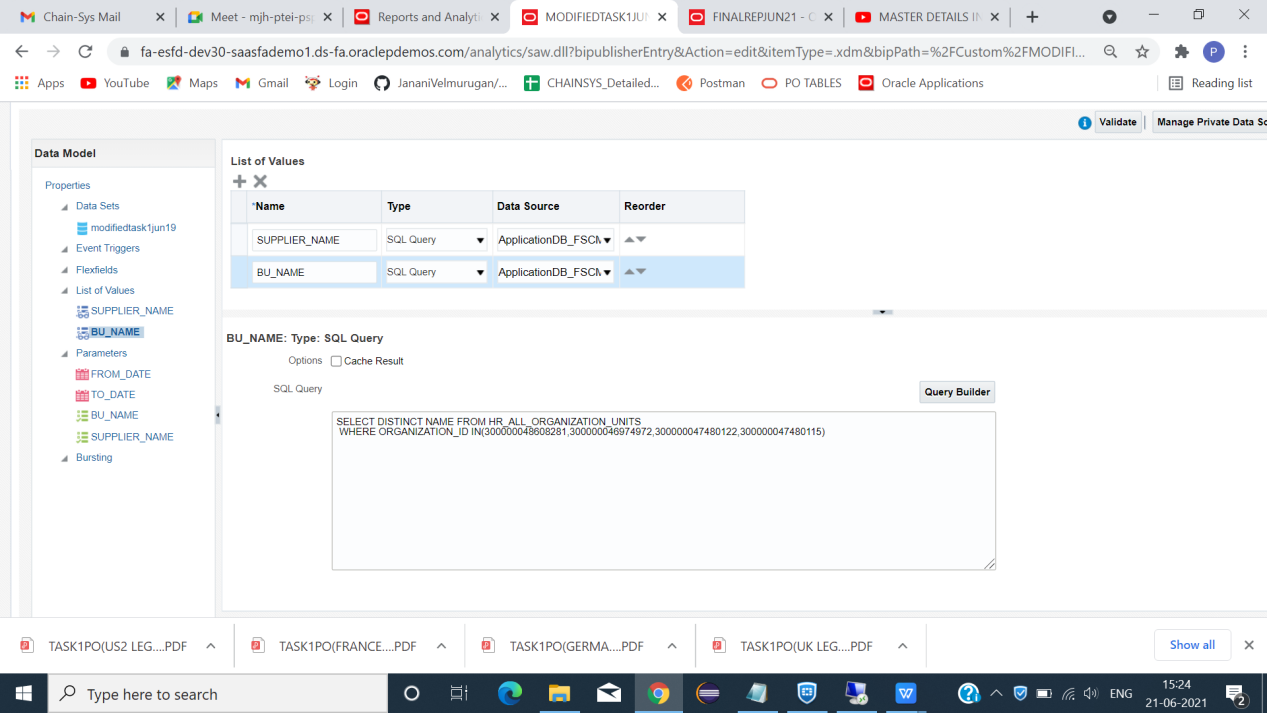
WHERE O.ORGANIZATION\_ID IN (300000048608281,300000047480122,300000047480115)

AND

S.VENDOR\_NAME IN('Edison Co', 'Progressive Corp', 'CLP', 'EDF', 'RSM', 'Siemens Medical Solutions')

AND O.NAME =:BU\_NAME

=====================================================================



\*CLICK +ICON TO ADD LIST OF VALUES.

\*\*SQL QUERY FOR BU\_NAME\*\*

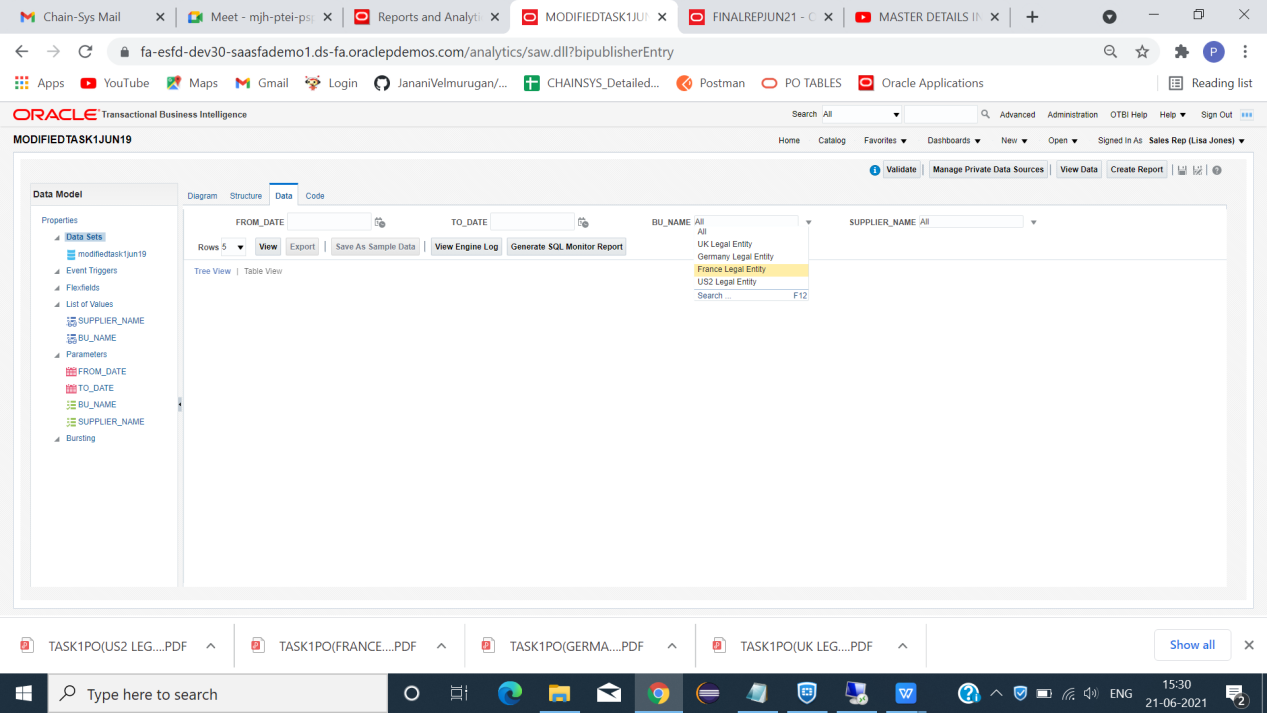
====================================================================

SELECT DISTINCT NAME FROM HR\_ALL\_ORGANIZATION\_UNITS

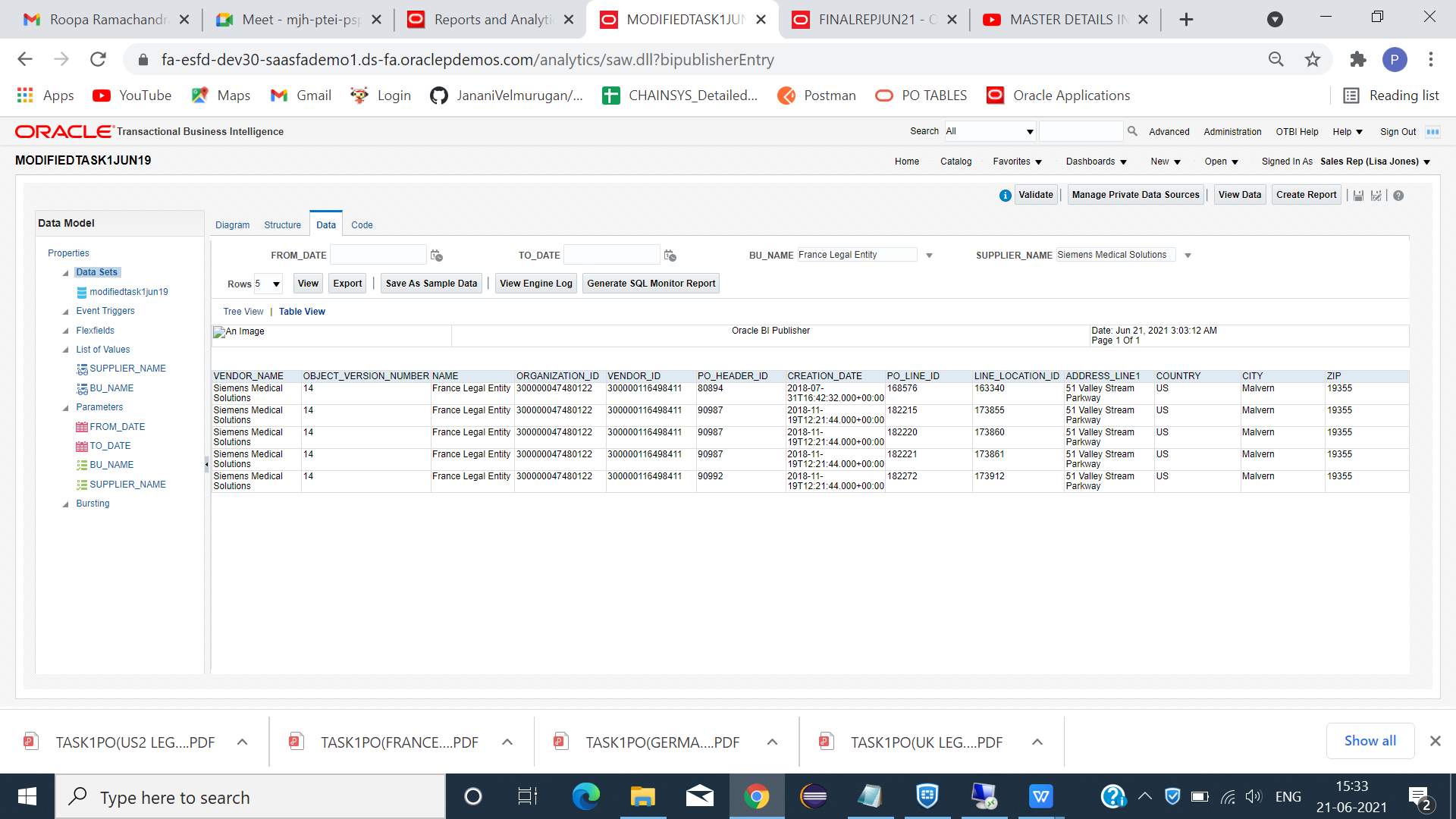
WHERE ORGANIZATION\_ID IN(300000048608281,300000047480122,300000047480115)

=====================================================================

\*SAVE THE DATA MODEL.

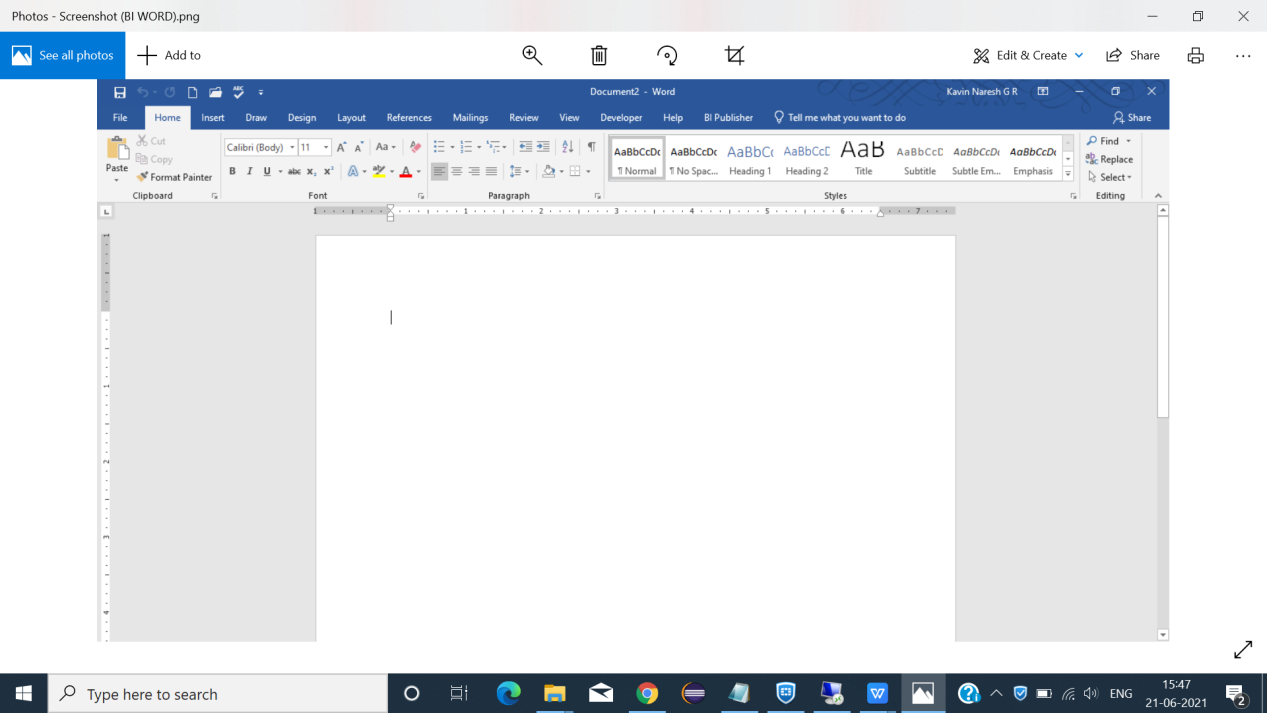


\*CLICK DATA -> BU\_NAME(SELECT ONE)->SUPPLIER\_NAME(SUPPLIER CORRESPONDING TO BU NAME).



\*CLICK -> SAVE AS SAMPLE DATA -> EXPORT(SAMPLE XML).SAVE.

\*\*GO WORD BI PUBLISHER\*\*



\*\*CREATING MULTIPLE LAYOUT\*\*

\*\*scenario 1 steps(NOT RECOMMENDED)\*\*

STEP 1:GO TO BI PUBLISHER -> SAMPLE DATA -> SELECT(XML FILE).

STEP 2:HEADER -> INSERT -> PICTURE(LOGO) AND IN FOOTER INSERT PAGE NUMBER.

STEP 3:INSERT THE FIELDS(AS WE NEED IN TOP OF PAGE(SUPPLIER DETAILS,BU NAME)).

\*\*GROUP BY BU NAME(MULTIPLE LAYOUT)\*\*

STEP 4:CLICK TABLE WIZARD ->NEXT->NEXT->SELECT COLUMN(INCLUDE GROUPING COLUMN)->NEXT->GROUP BY(NAME)->NEXT.(TABLE CREATED FOR SPECIFIED COLUMN(CORRESPONDING TO GROUP COLUMN)).

STEP 5:CLICK -> DEVELOPER TAB->DOUBLE CLICK NAME(BU NAME)->CODE BOX OPEN-> <?if:NAME=’GIVE BU NAME’?>EXAMPLE->[<?if:NAME=’France Legal Entity’?>].

Step 6: PLACE CURSOR BEFORE END BY NAME(BU NAME) -> LEGACY FORMS ->CLICK-> ab| ->CODE TABLE APPEAR -> END THE IF -> <?end if?> -> OK.

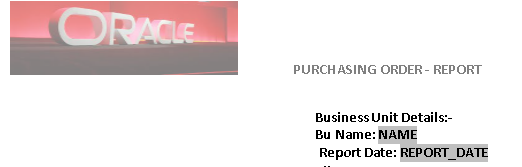
STEP 7: SIMILARLY,CREATE MULTIPLE SECTION CORRESPONDING TO BU NAME.

STEP 8:SAVE FILE AS RTF FORMAT.

\*\*EXACT CORRECT SCENARIO\*\*

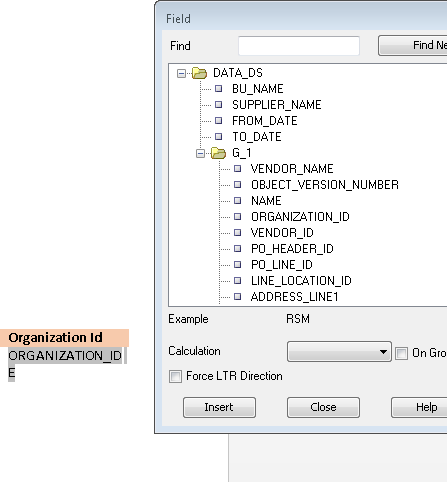
STEP 1:GO TO BI PUBLISHER -> SAMPLE DATA -> SELECT(XML FILE).

STEP 2:HEADER -> INSERT -> PICTURE(LOGO) AND IN FOOTER INSERT PAGE NUMBER.



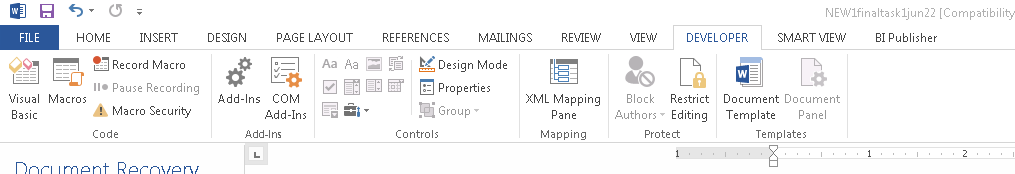
STEP 3:INSERT THE FIELDS(AS WE NEED IN TOP OF PAGE(BU NAME)).

\*\*GROUP BY BU NAME(MULTIPLE LAYOUT)\*\*

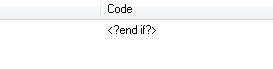


LOAD SAMPLE DATA ->FIELDS ->SELECT COLUMNS AS U NEED INSIDE TABLE(LIKE THIS)

Step4:INORDER TO SEPERATE COLUMNS ACCORDING TO BU NAME USE IF CONDITION.



STEP5:GO TO DEVELOPER->CONTROLS->LEGACY TOOLS->CLICK -> ab| -> CODE.

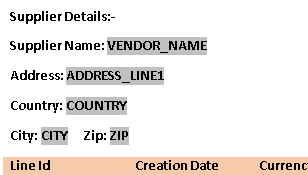


STEP6:<?if:NAME='UK Legal Entity'?> (OPENING OF IF STATEMENT)<?end if?>(CLOSING IF STATEMENT)

STEP7:TO DISPLAY VENDOR DETAILS SEPERATELY FOR ALL COLUMNS(SEPERATED BY BU) USE FOR EACH CONDITION.



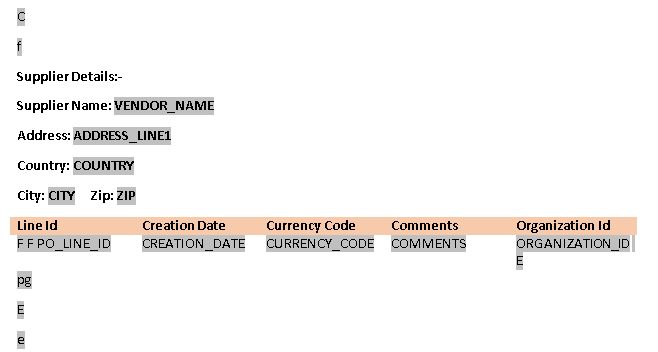
STEP8:<?for-each-group:G\_1;./VENDOR\_NAME?>(OPENING FOR EACH CONDITION)<?end for-each-group?>(CLOSING FOR EACH CONDITION)



STEP9:LEGACY TOOL->CODE-><?VENDOR?>->AFTER THET PASTE SUPPLIER DETAIL FIELDS HERE.



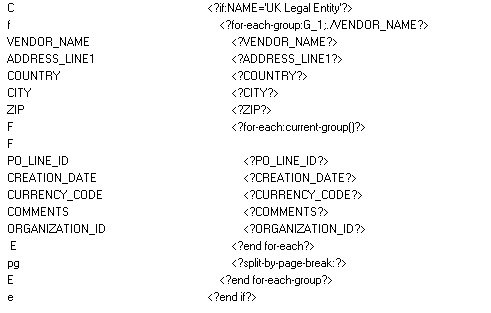
STEP10:AFTER CODE-><?split-by-page-break:?>(TO SPLIT PAGE)USE->BEFORE CLOSING OF FOR EACH.



STEP11:SELECT ENTIRE(LIKE ABOVE)->FIELD BROWSER.



STEP12:(IN PLACE OF REF)CHANGE G1 TO CURRENT-GROUP().

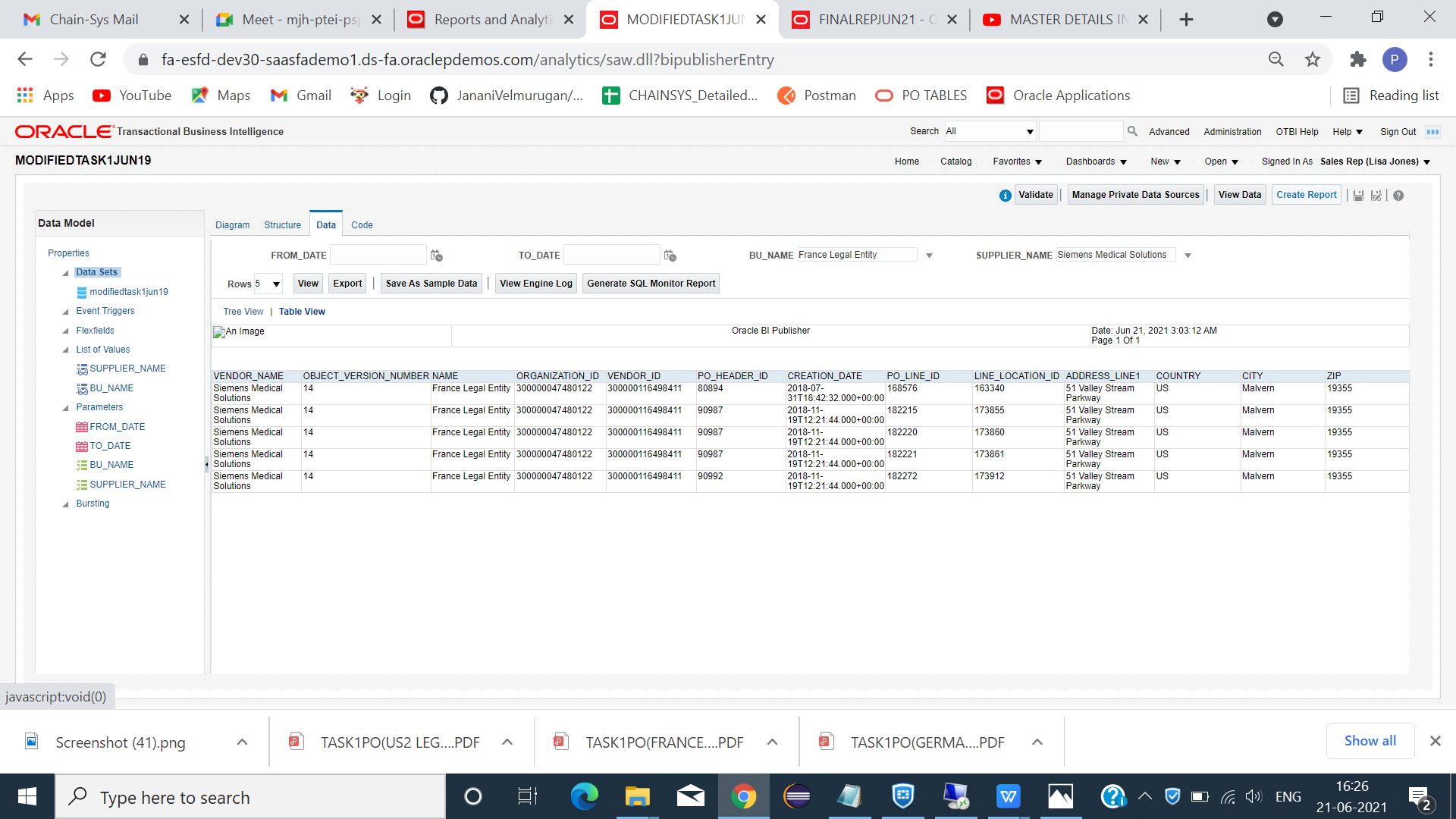


STEP13:FINAL CODE SNAP(REFERENCE).

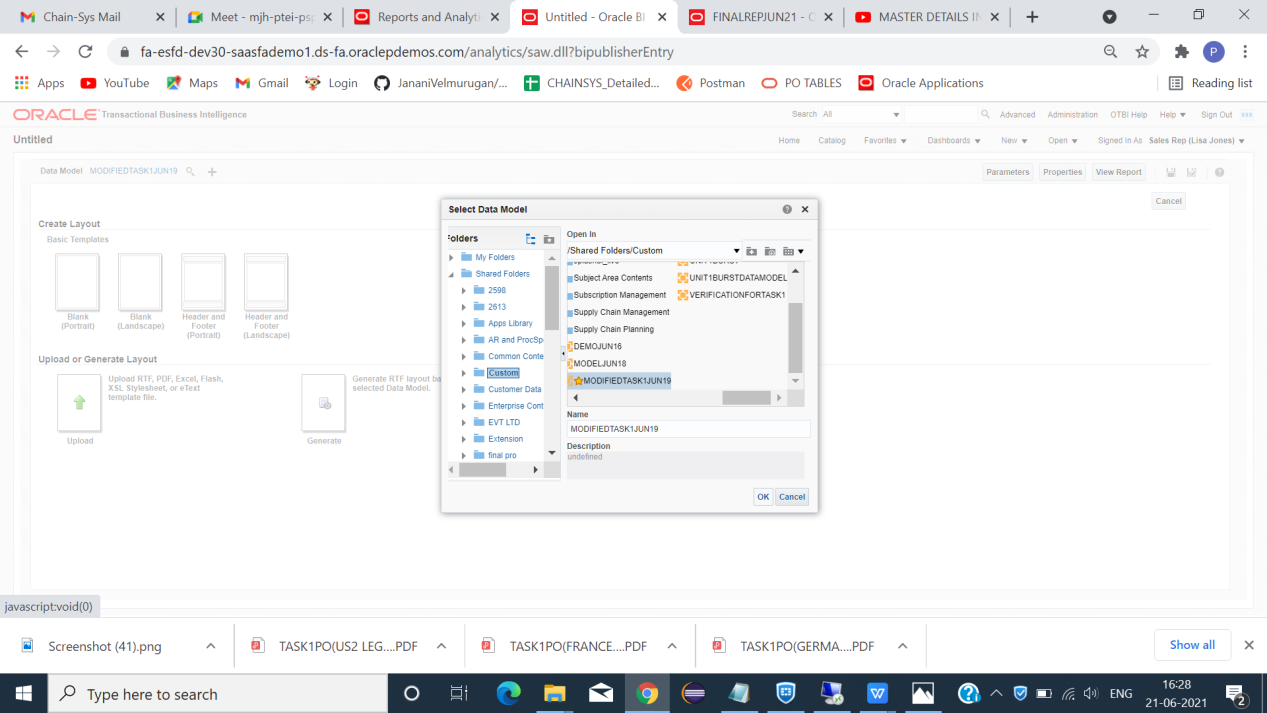
STEP14:SIMILARLY,REPEATE THE SAME STEPS FOR OTHER TWO BU’S.

STEP15:SAVE REPORT AND GO TO INSTENCE TO UPLOAD LAYOUT.

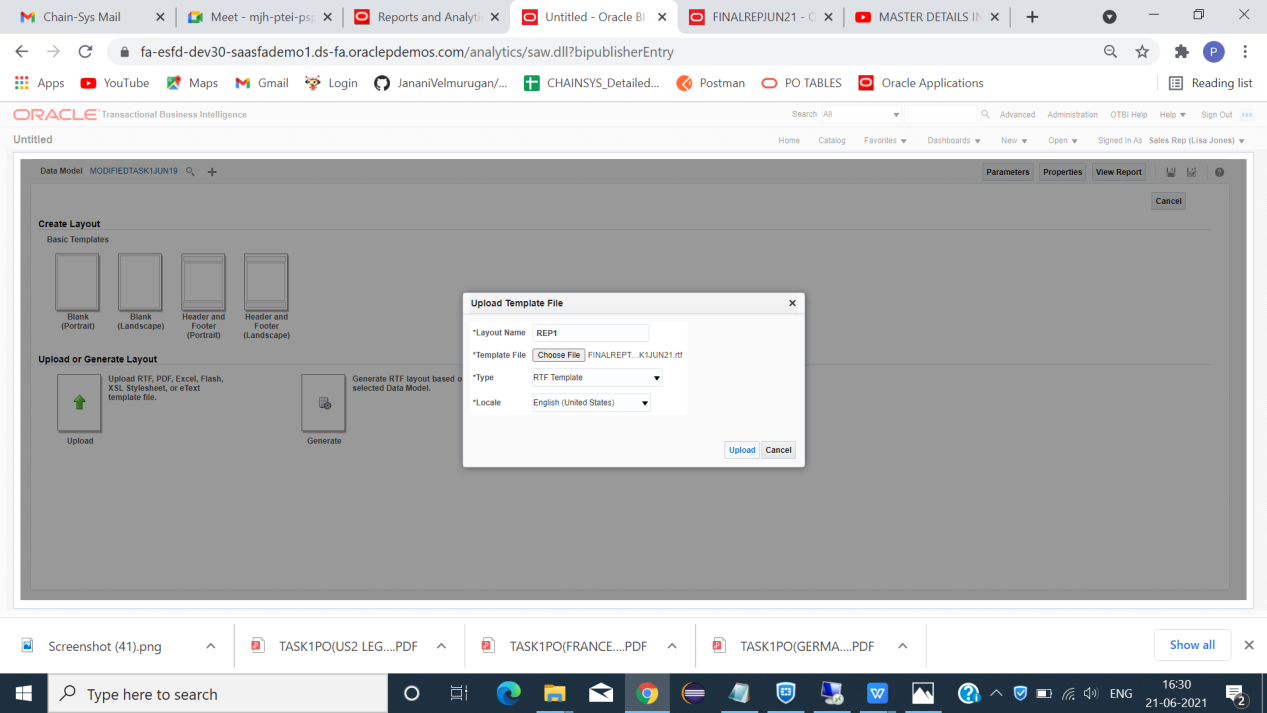
\*\*RETURN BACK TO ORACLE PAGE\*\*



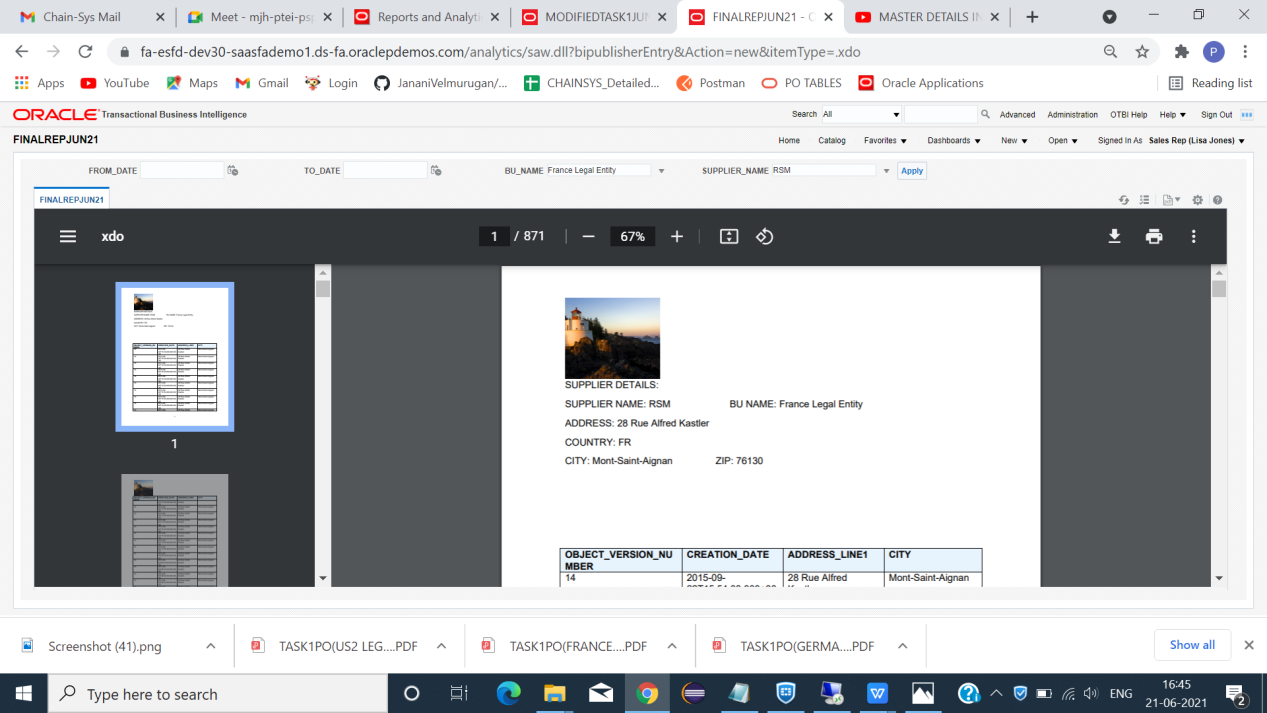
\*CLICK -> CREATE REPORT.



\*CLICK -> SEARCH ->DATA MODEL -> (MAP)->OK.



\*CLICK -> UPLOAD OR GENERATE LAYOUT -> GIVE LAYOUT NAME -> TEMPLATE FILE(CHOOSE FILE (RTF FILE))->TYPE(RFT TEMPLATE)->LOCALE ->(ENGLISH(UNITES STATE)).



\*SAVE -> VIEW REPORT -> DOWNLOAD(TO SAVE YOUR REPORT IN YOUR PREFERRED FORMAT).

==================================\*\*END\*\*=========================================