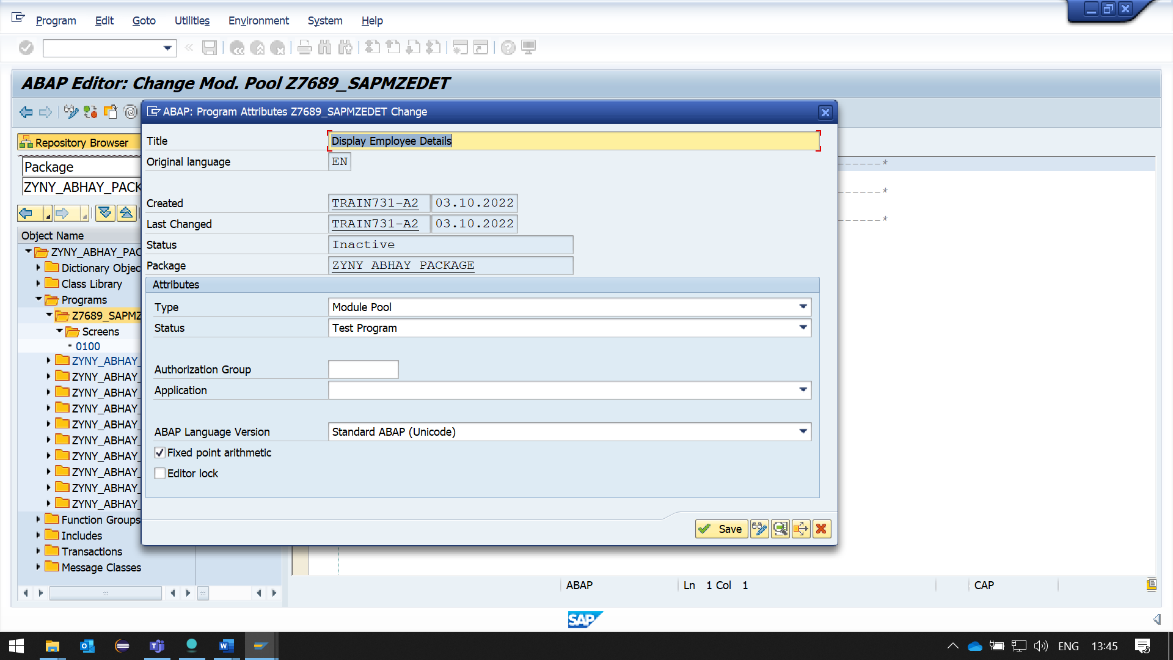
**LIT TRAINING**

**Batch Name : SAP ABAP -25                                                            DAY 4 ASSIGNMENT**

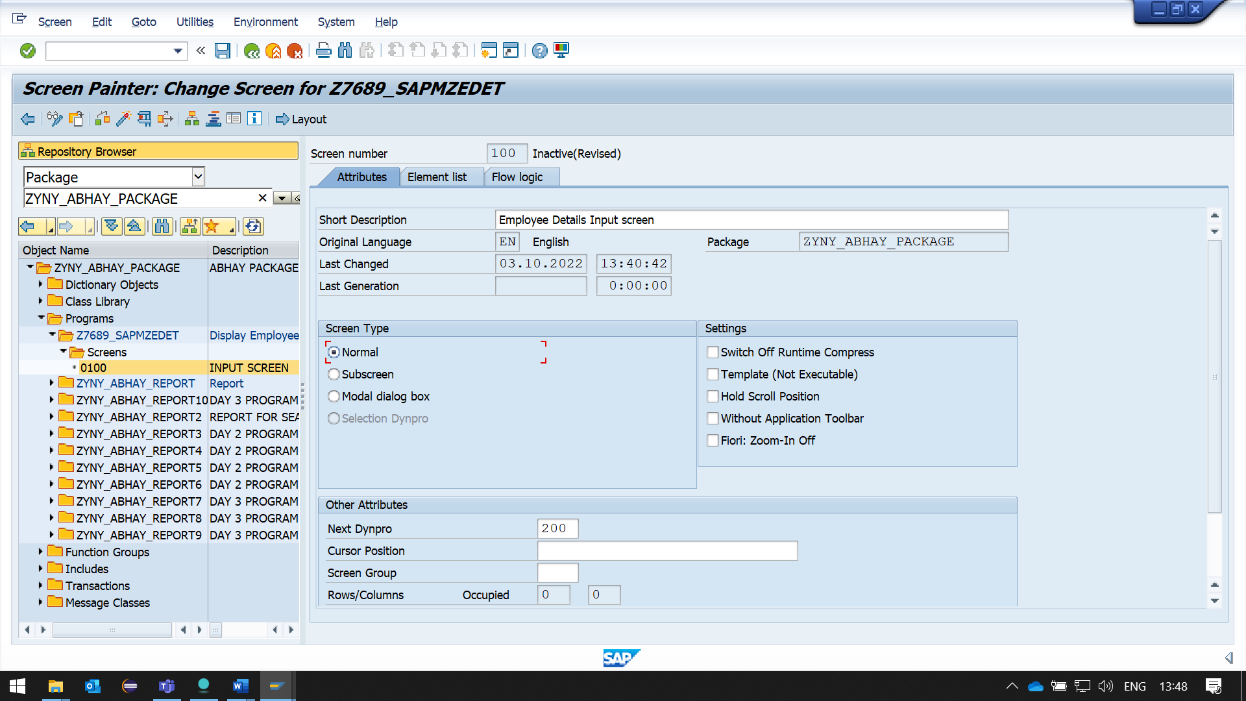
**EMPLOYEE ID – 46247689**

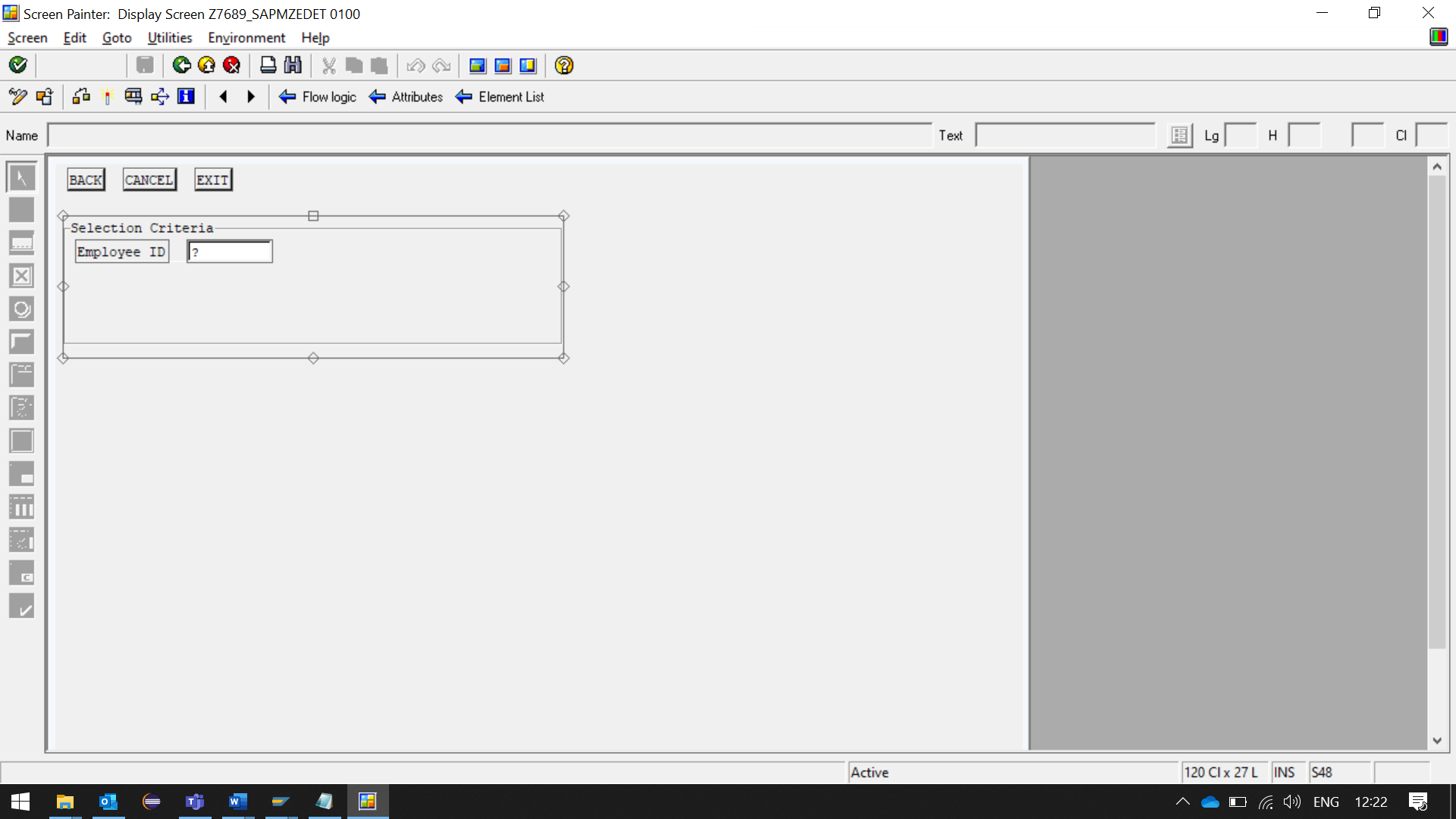
**Exercise – Create a Module pool program to display Employee details.**

**Creating the Module Pool Program**

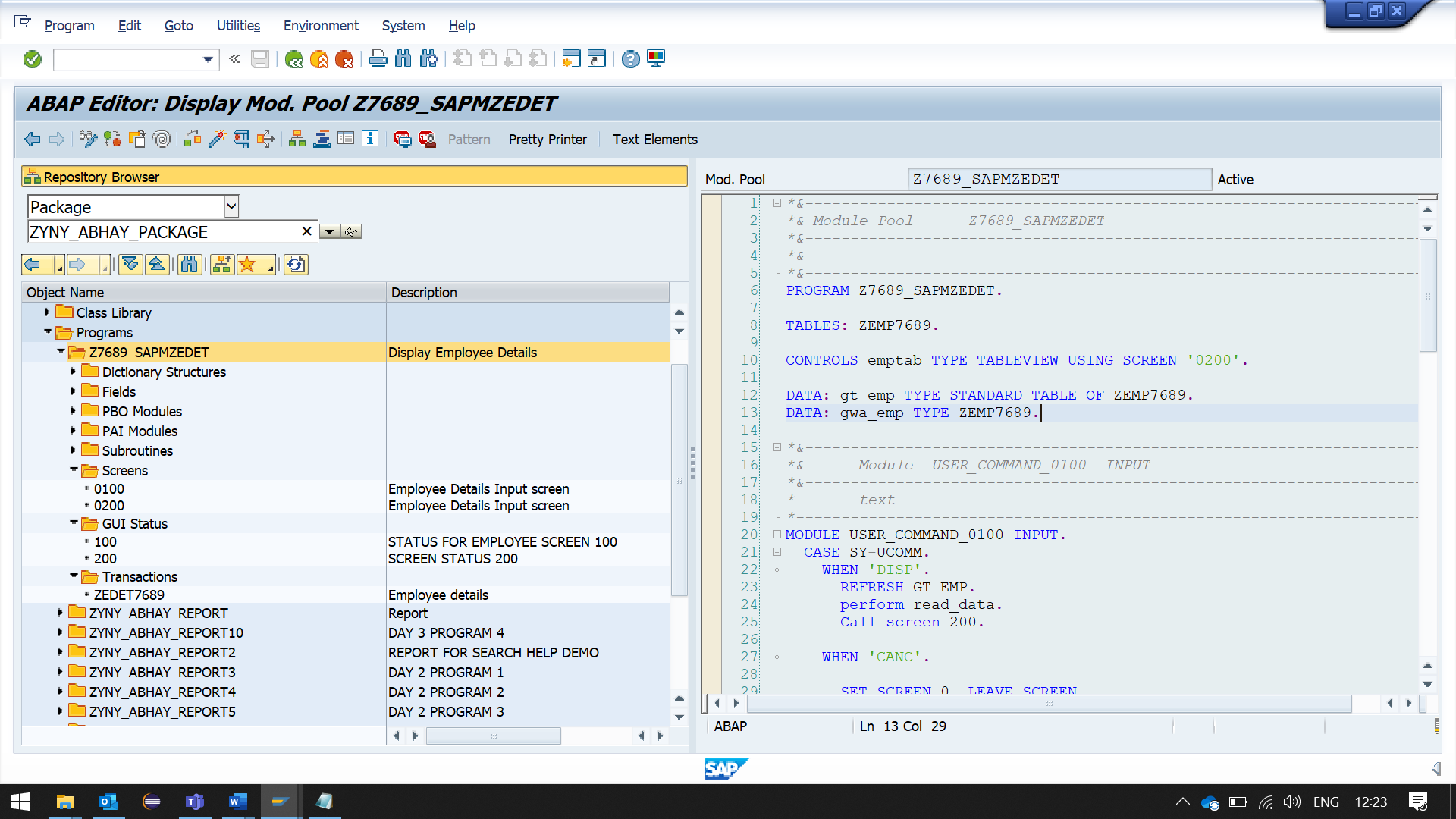
****

**Generate Screens using Screen Painter (Screen 0100)**

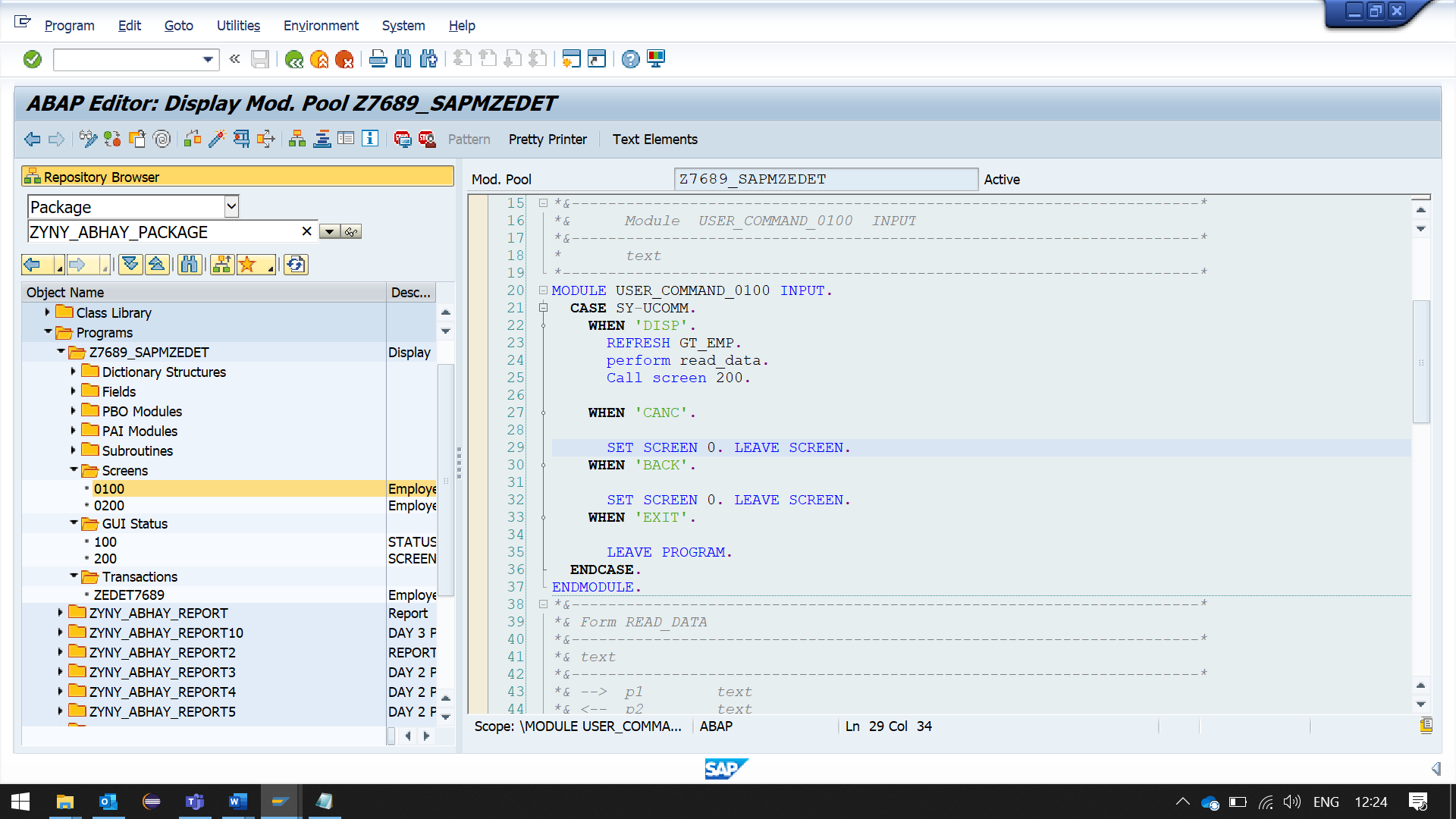
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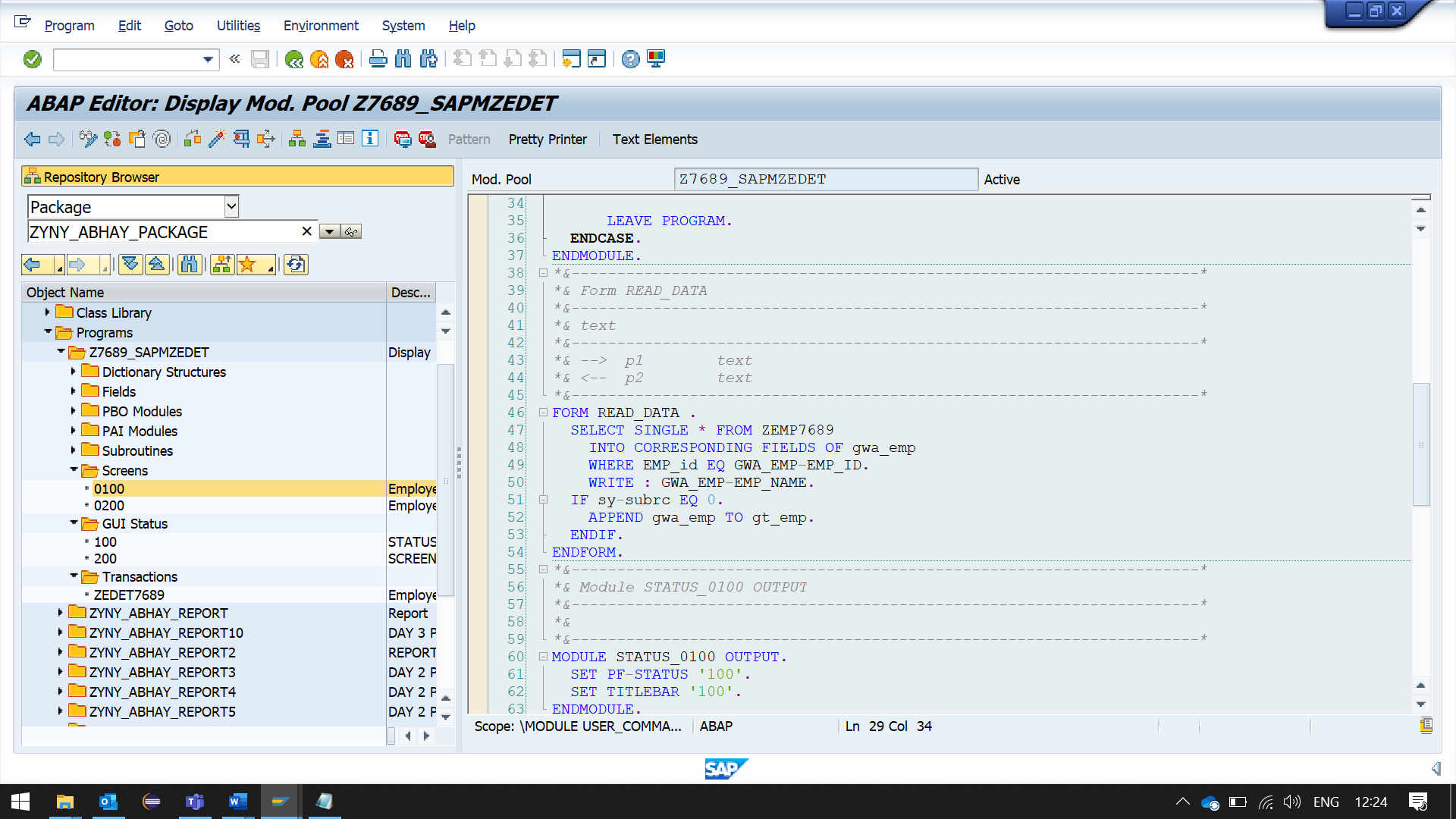
****

**Building the Flow Logic (Screen 0100)**

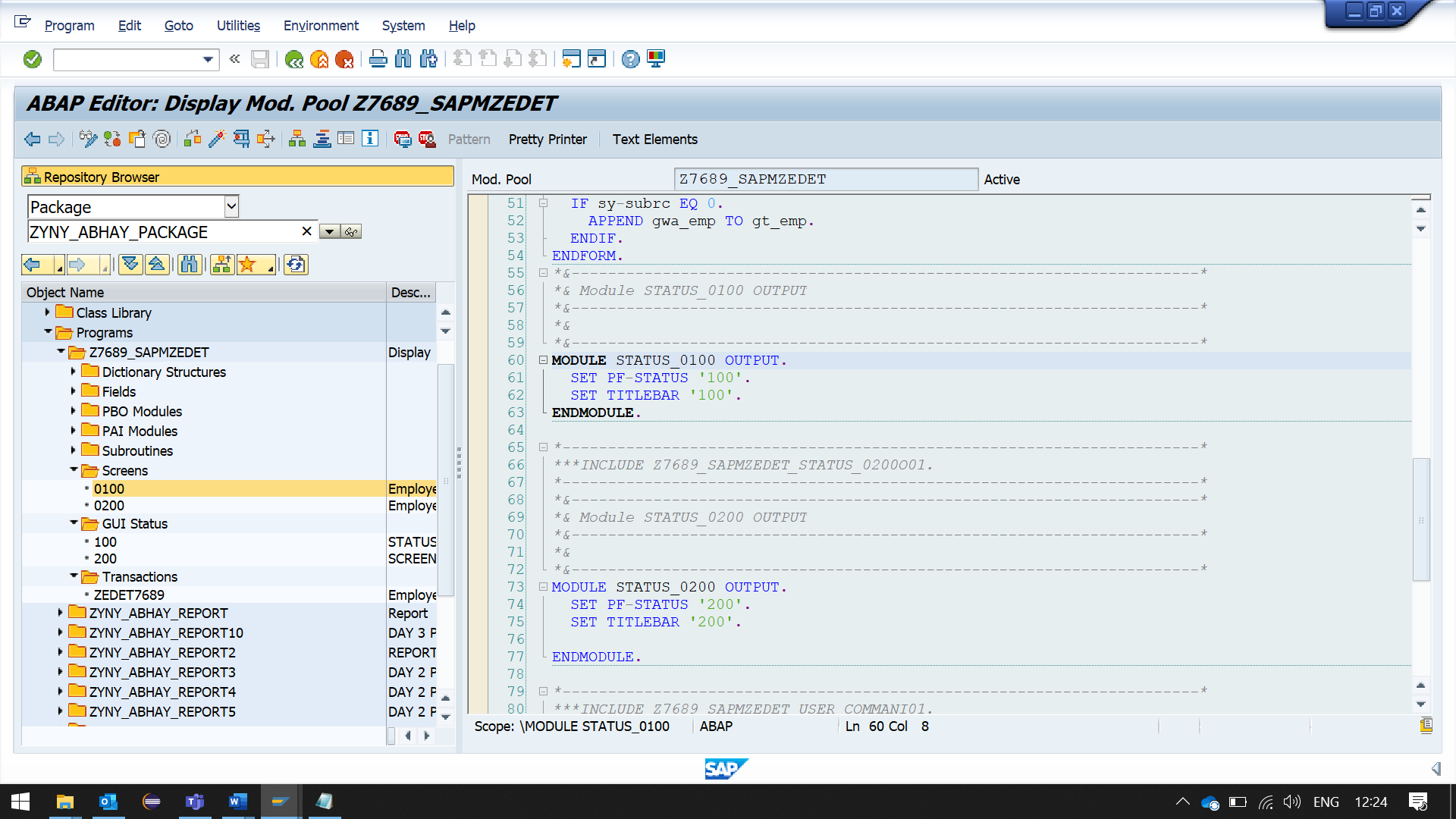
****

**Process After Input (PAI) module (Screen 0100)-**

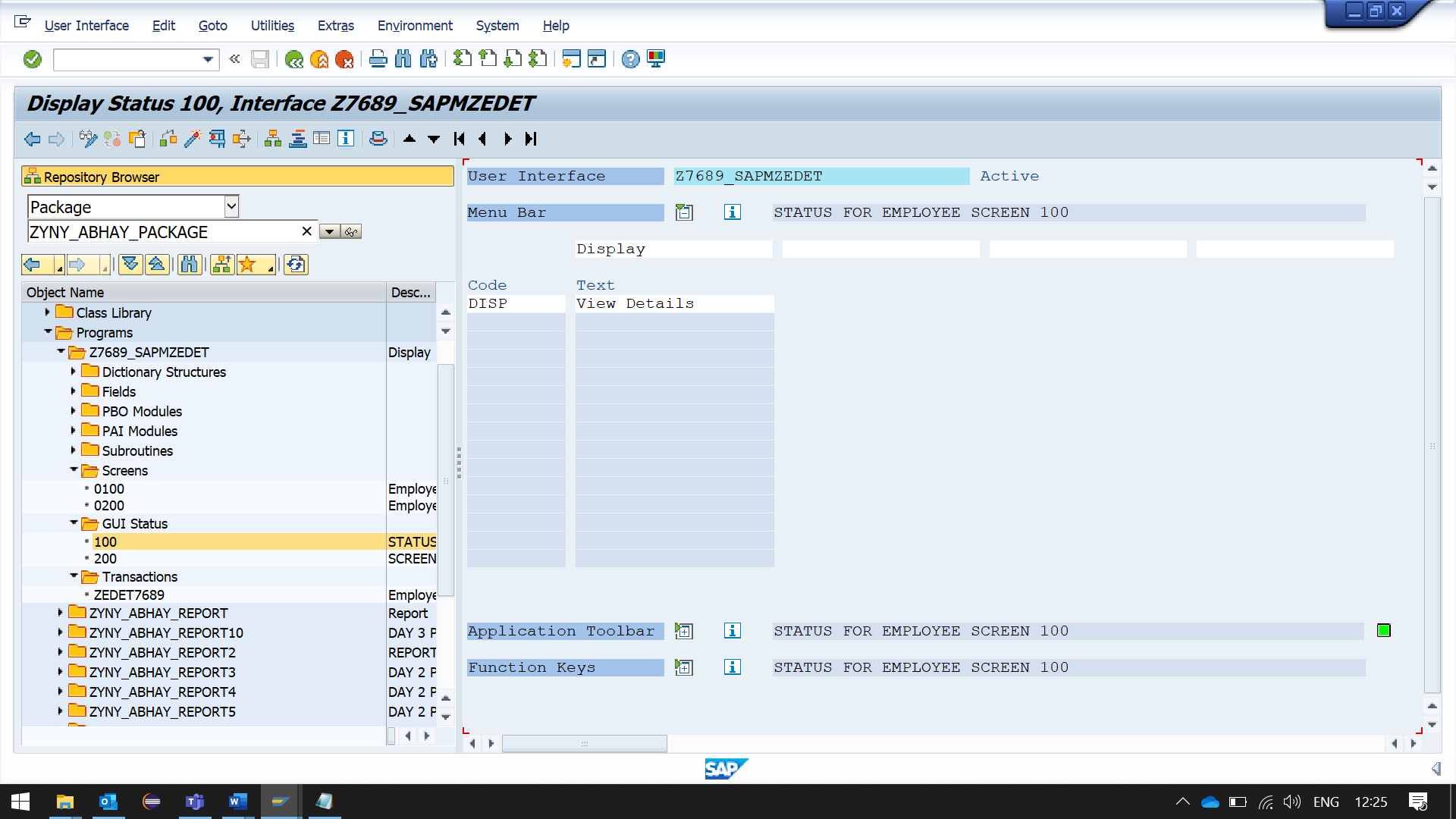
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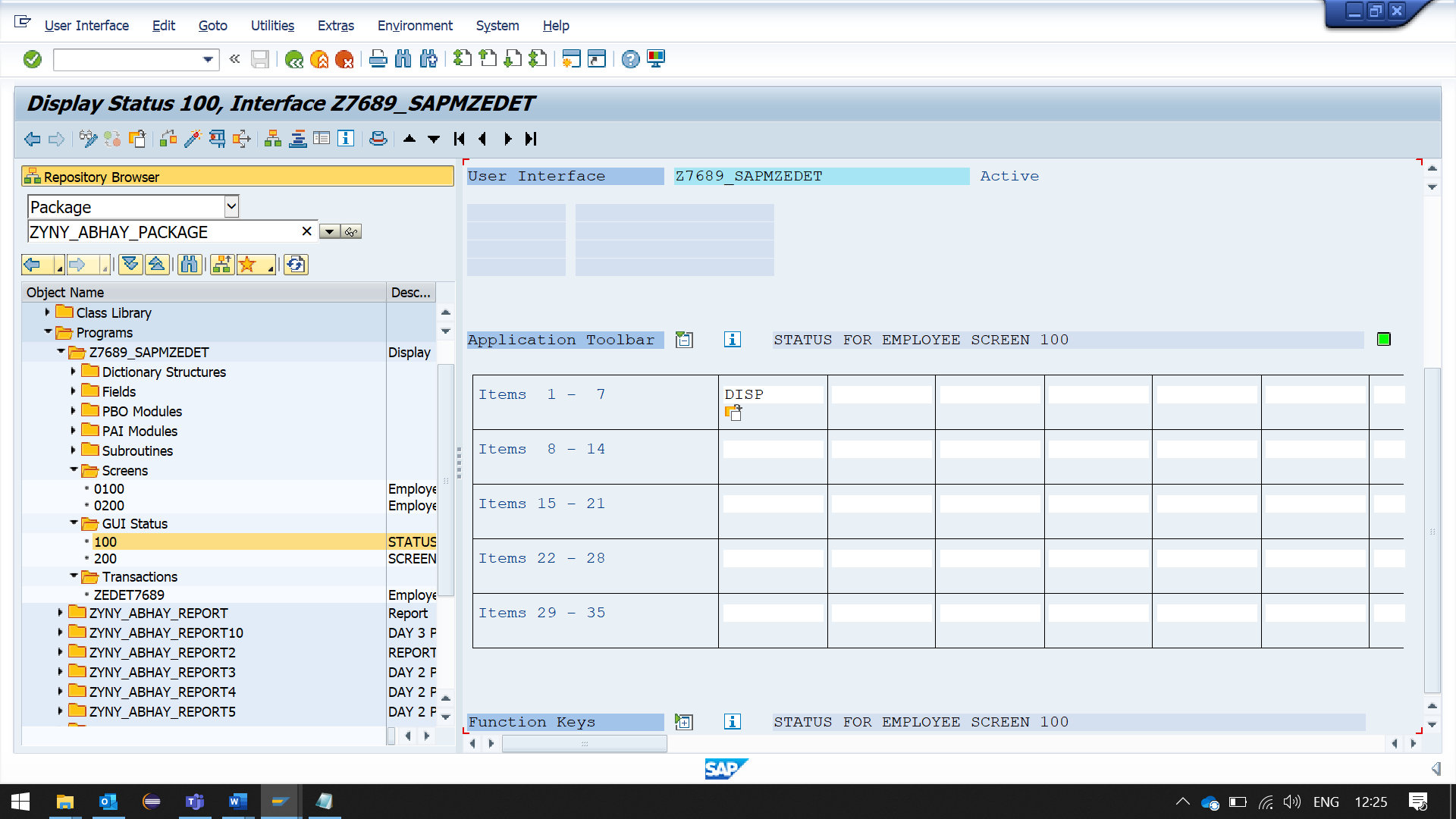
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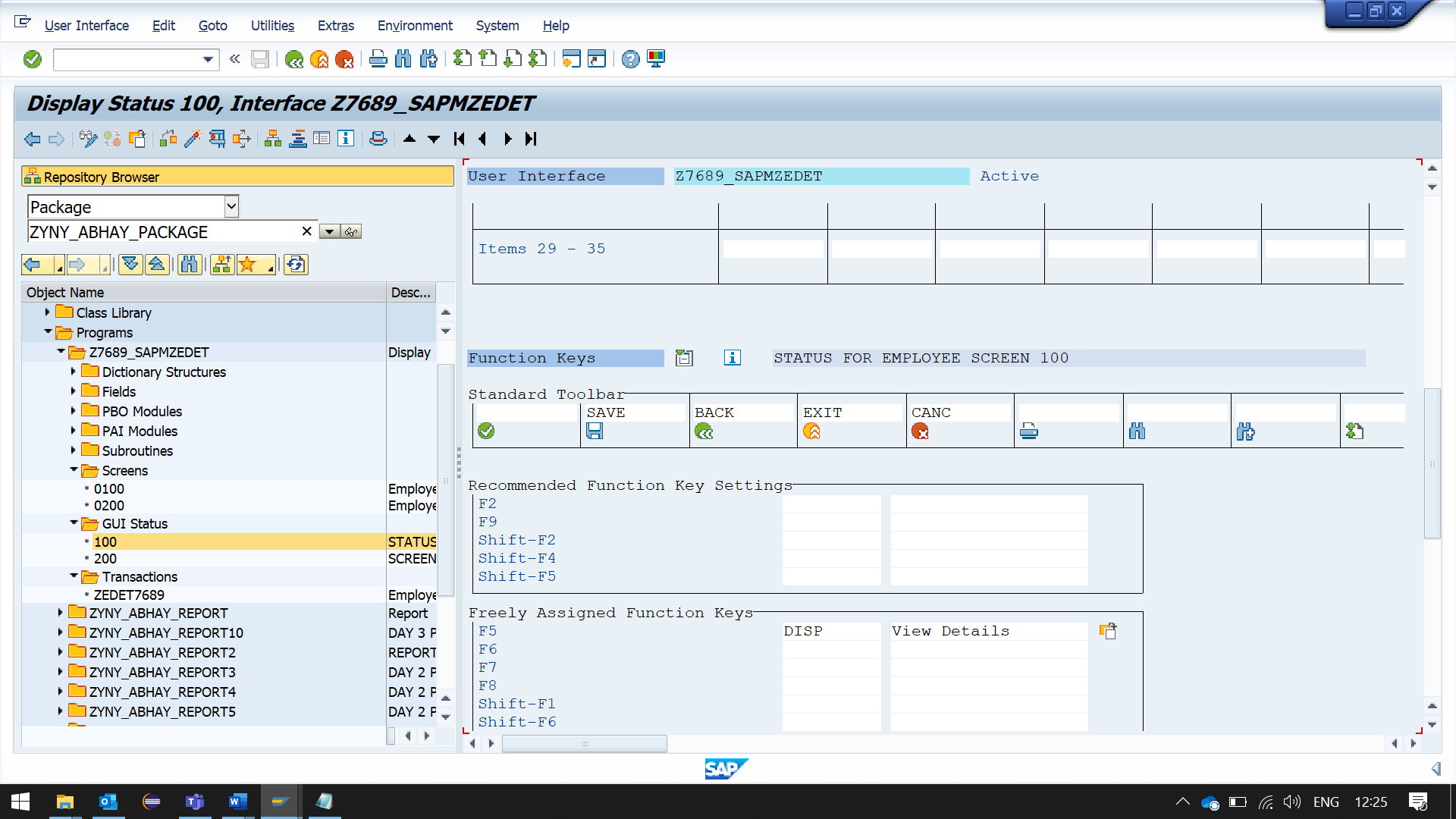
**Process Before Output (PBO) module (Screen 0100)-**

****

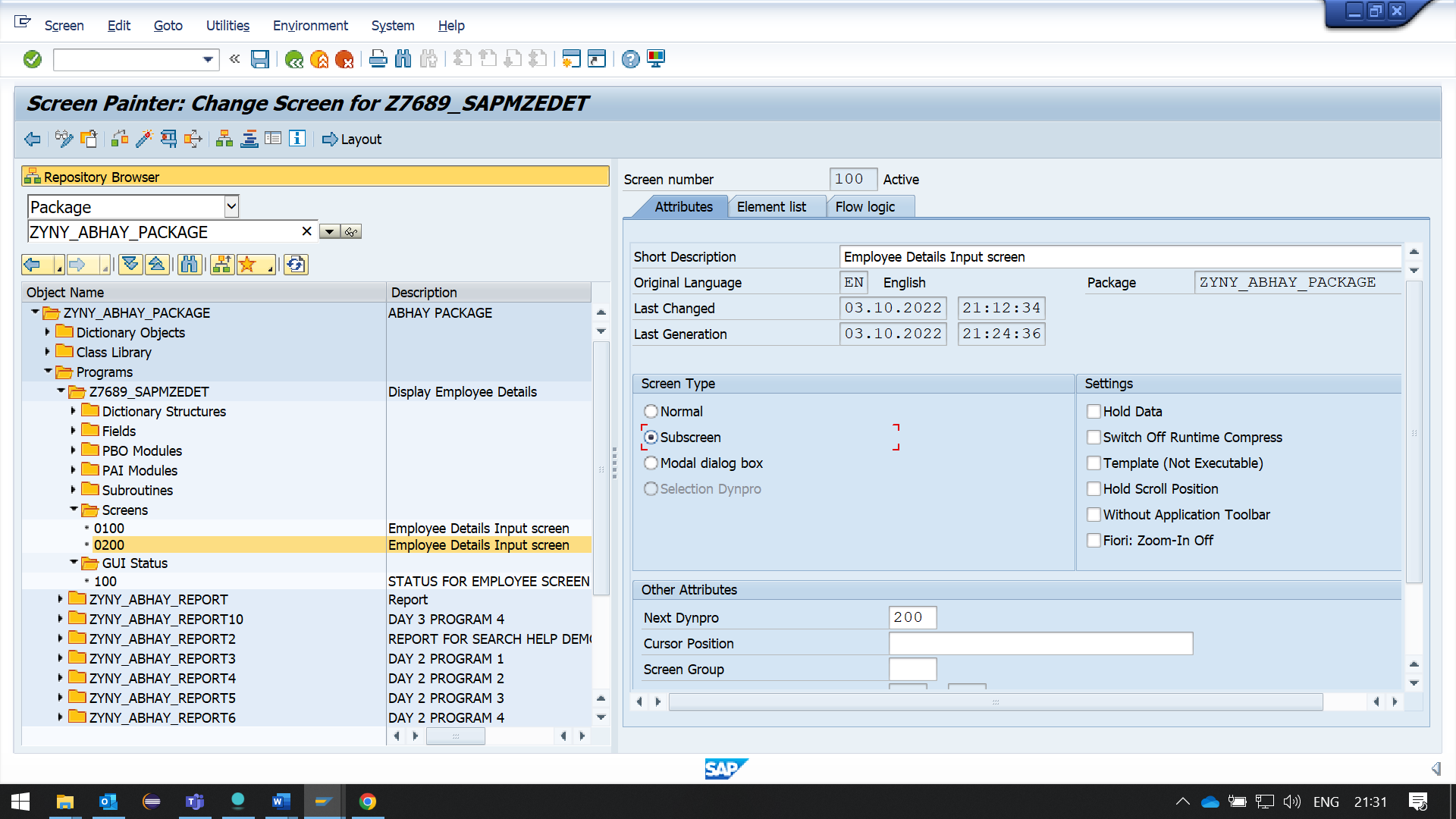
**Creating a GUI Status for the screen 100**

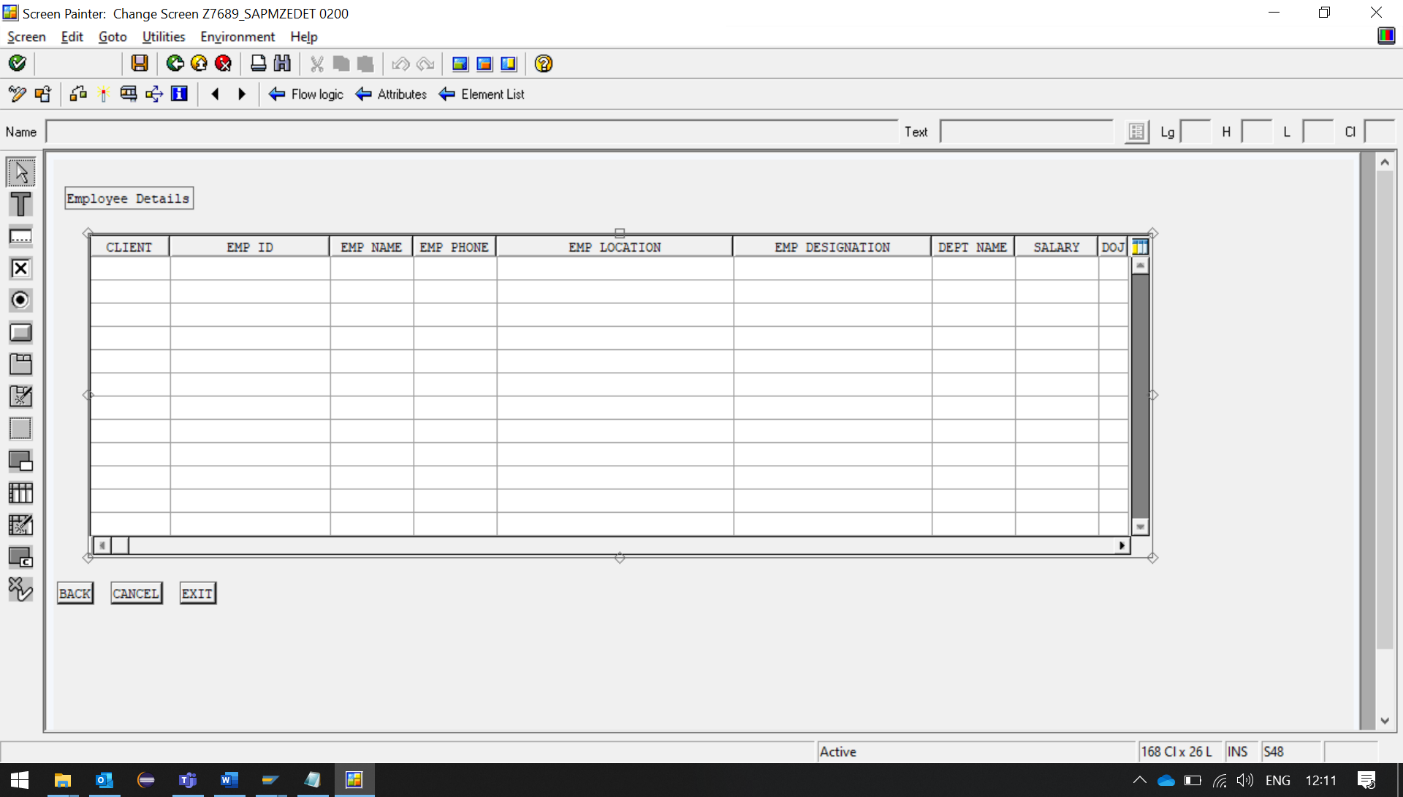
****

****

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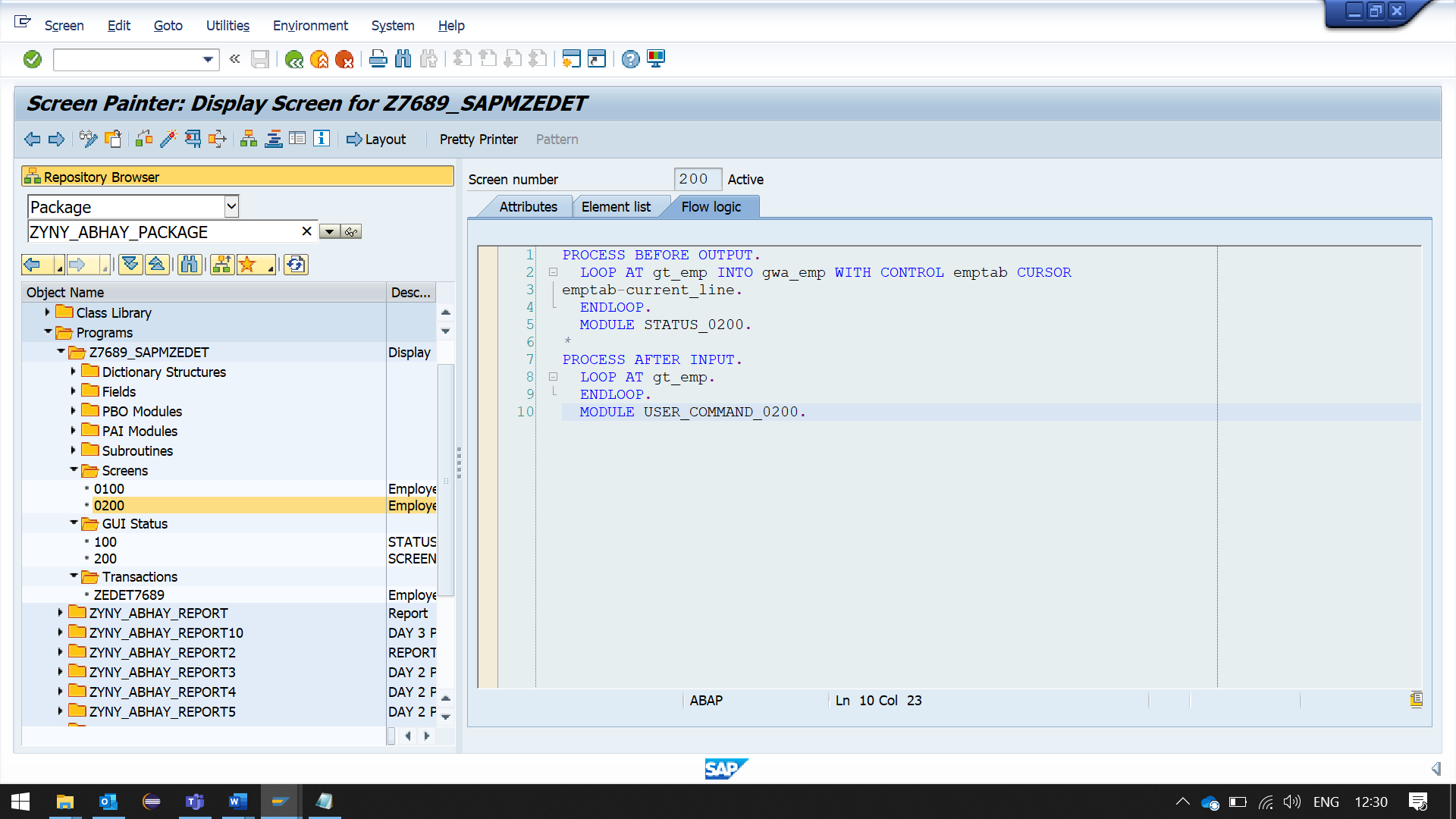
**Generate Screens using Screen Painter (Screen 0200)**

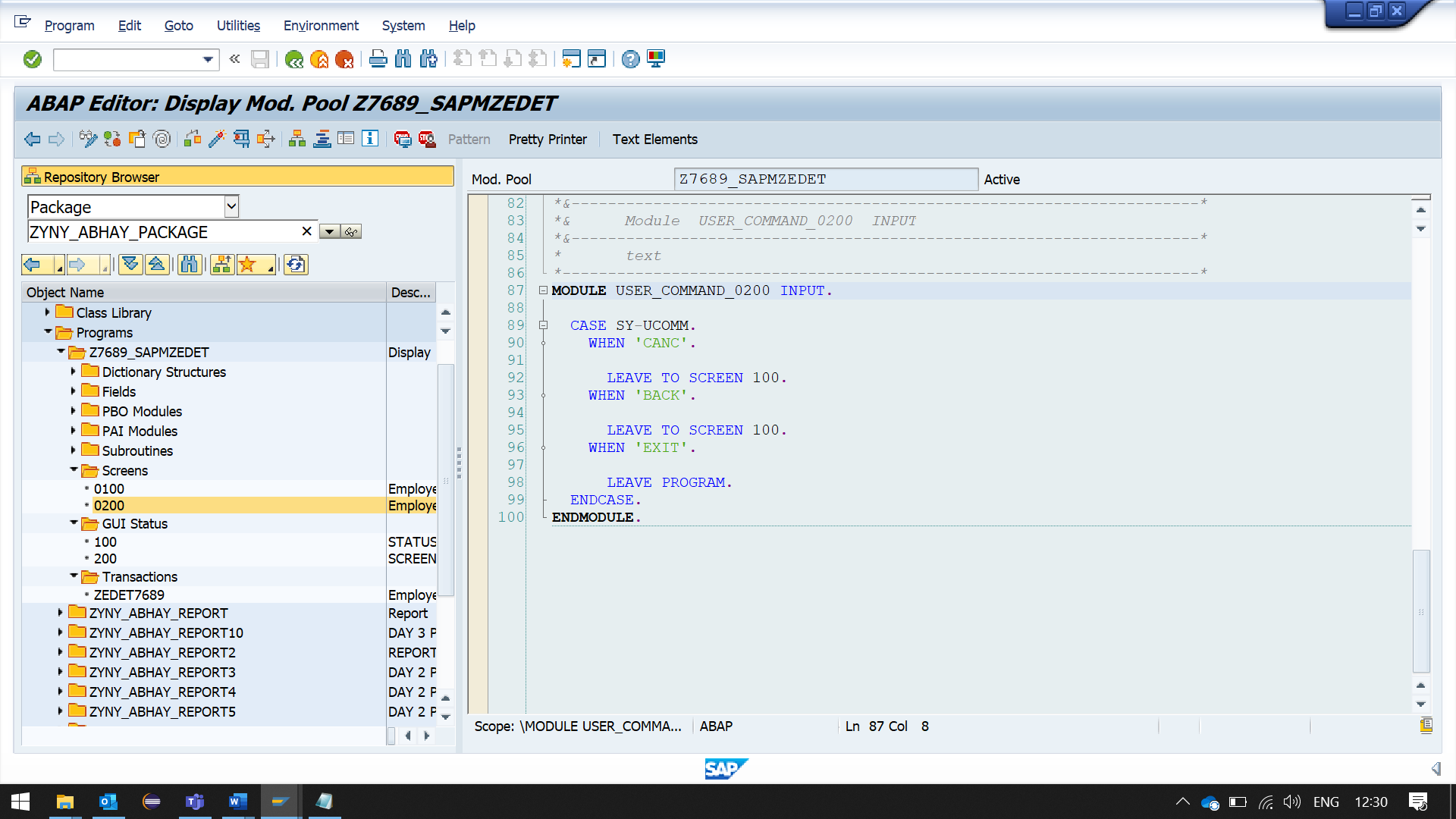
****

****

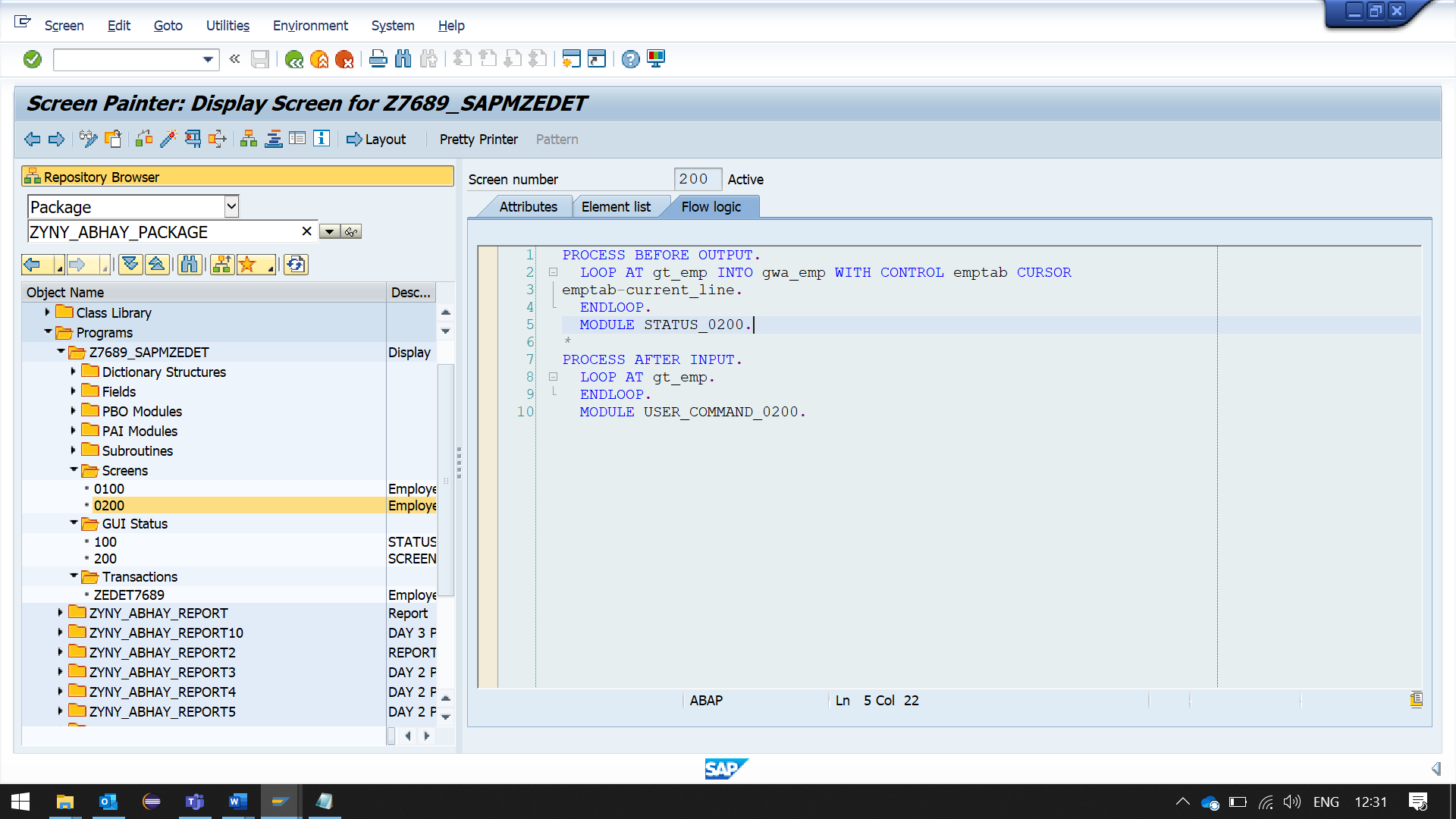
**Building the Flow Logic (Screen 0200)**

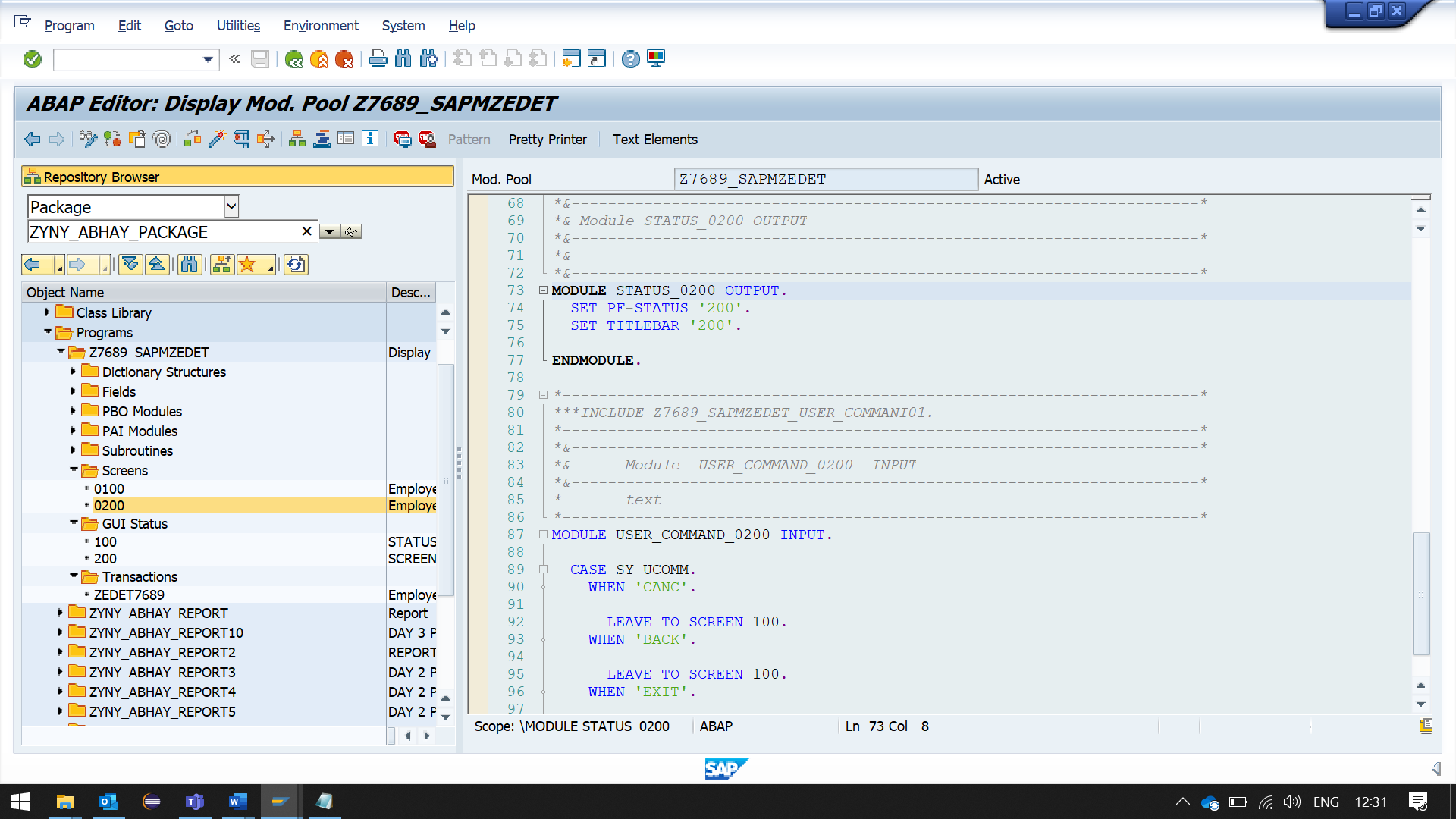
**Process After Input (PAI) module (Screen 0200)-**

****

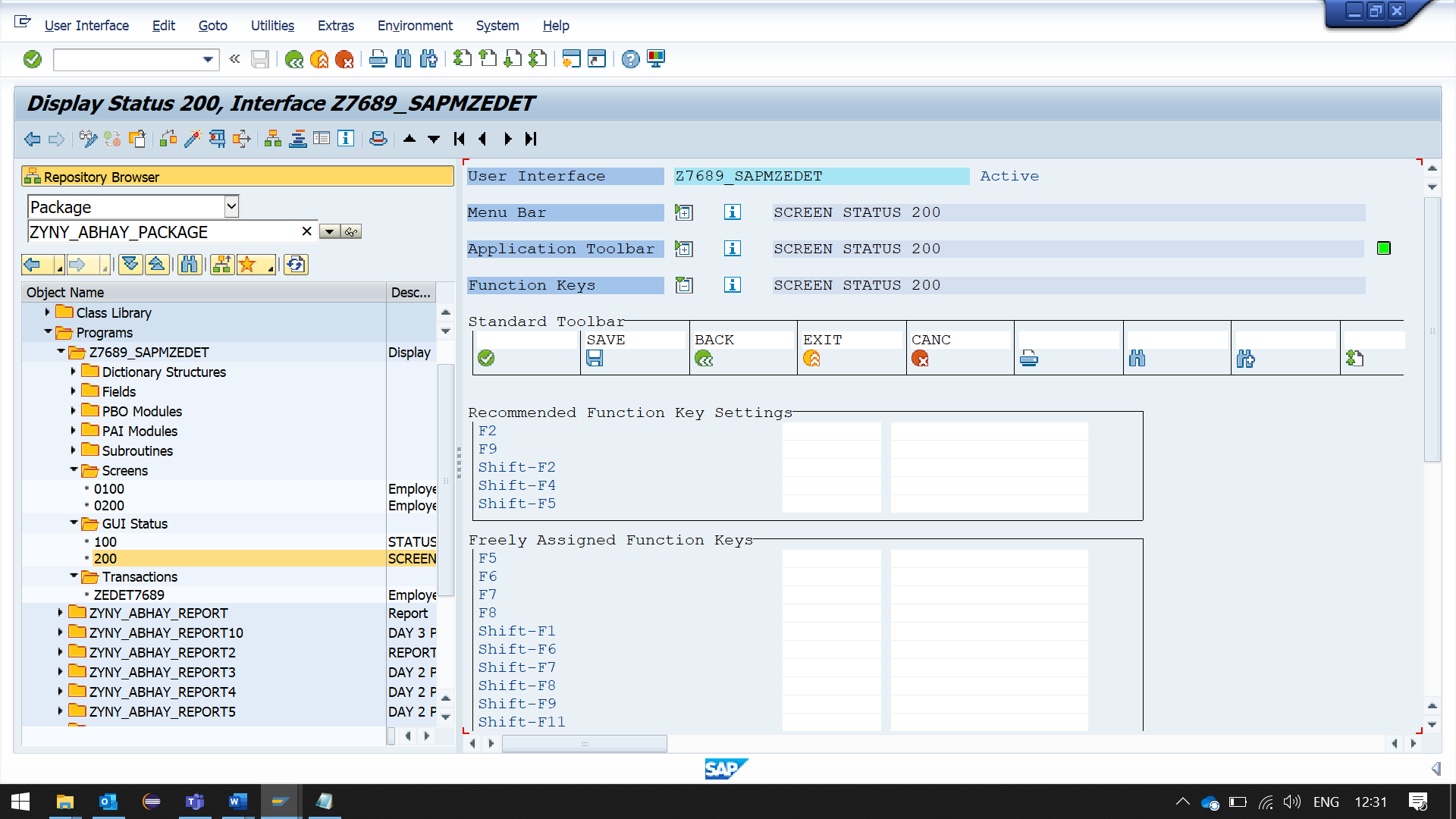
****

**Process Before Output (PBO) module (Screen 0200)-**

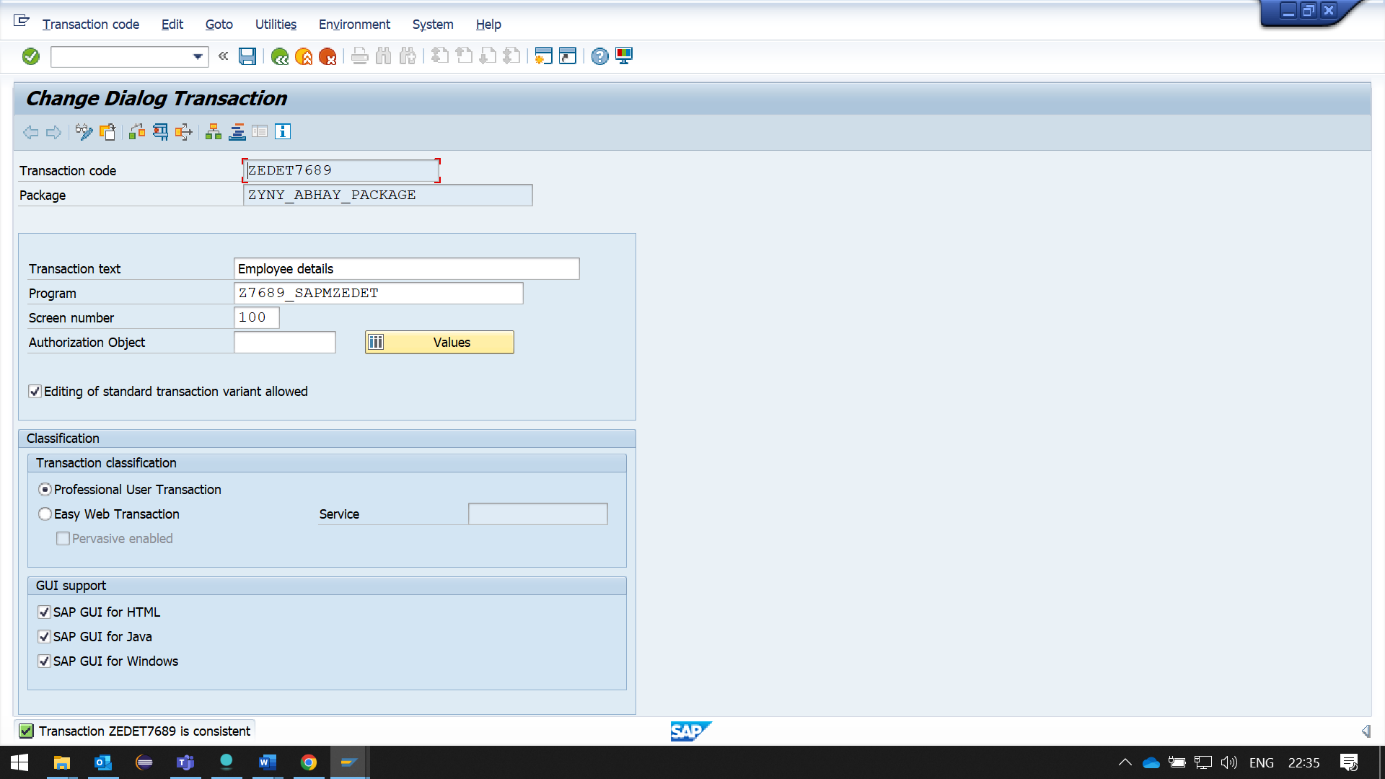
****

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**Creating a GUI Status for the screen 200**

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**Creating a Transaction code and attaching the module pool program to the Transaction**

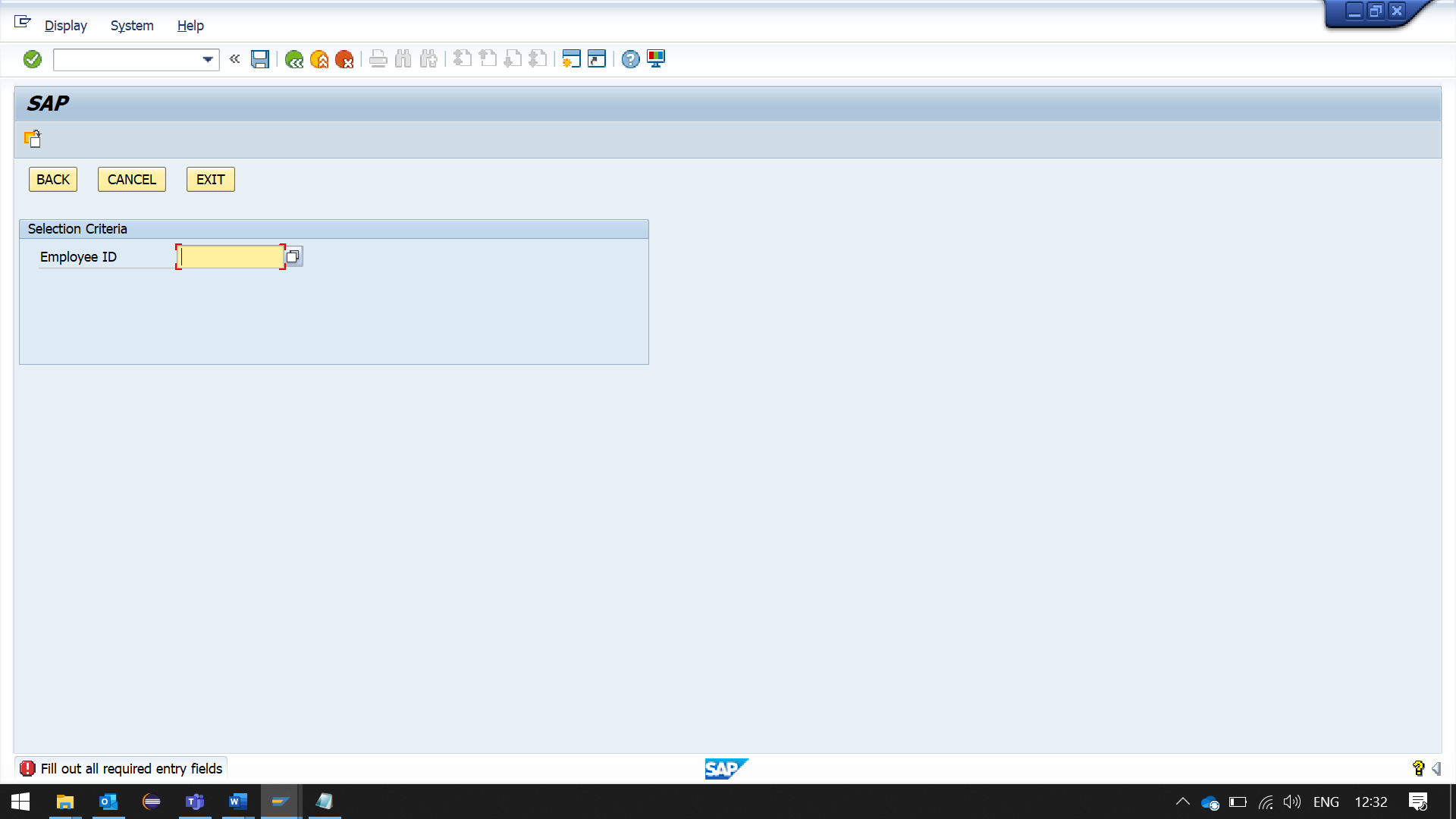
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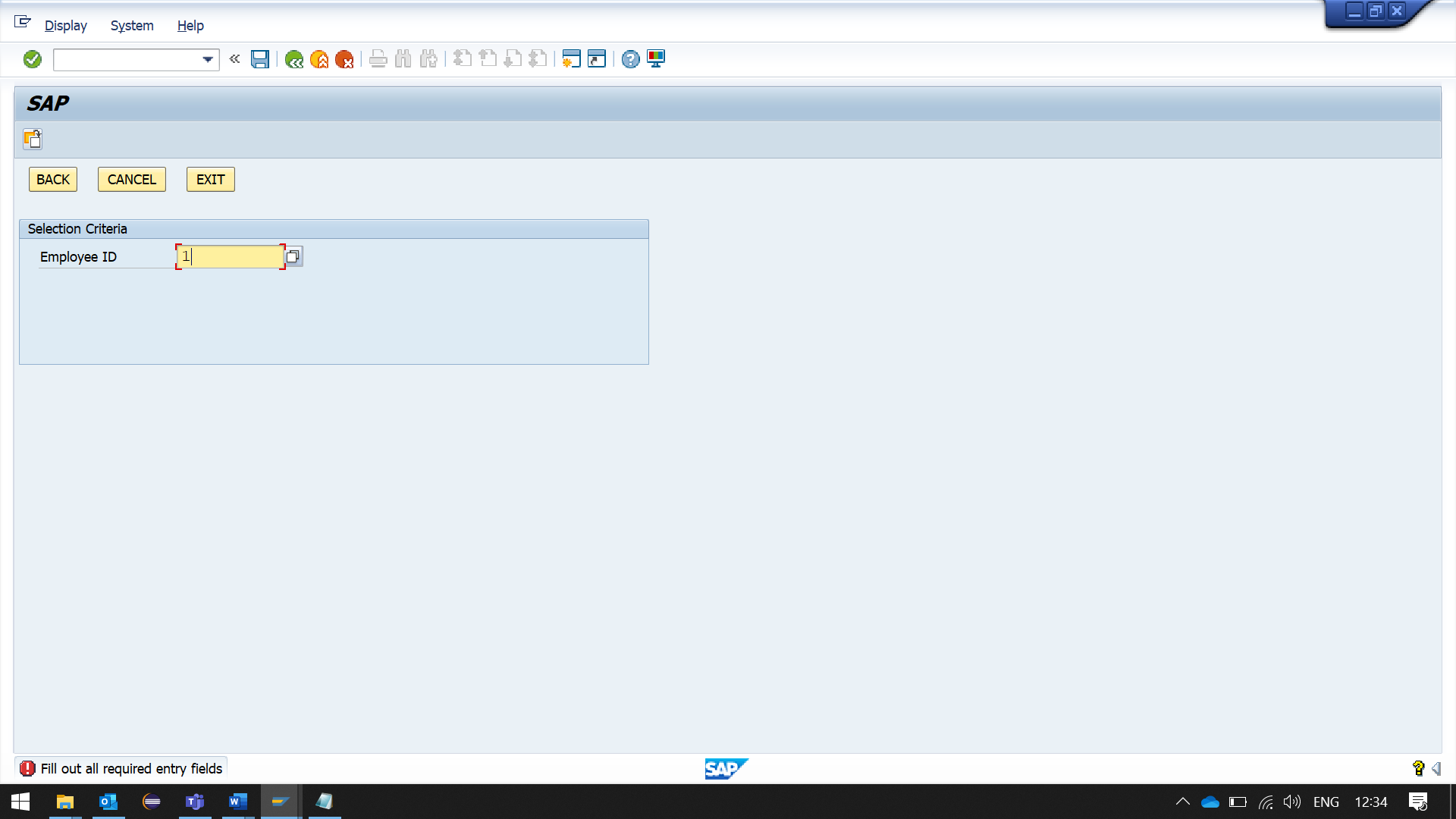
**PROGRAM -**

*\*&---------------------------------------------------------------------\**  
*\*& Module Pool      Z7689\_SAPMZEDET*  
*\*&---------------------------------------------------------------------\**  
*\*&*  
*\*&---------------------------------------------------------------------\**  
PROGRAM Z7689\_SAPMZEDET.  
  
TABLES: ZEMP7689.  
  
CONTROLS emptab TYPE TABLEVIEW USING SCREEN '0200'.  
  
DATA: gt\_emp TYPE STANDARD TABLE OF ZEMP7689.  
DATA: gwa\_emp TYPE ZEMP7689.  
  
*\*&---------------------------------------------------------------------\**  
*\*&      Module  USER\_COMMAND\_0100  INPUT*  
*\*&---------------------------------------------------------------------\**  
*\*       text*  
*\*----------------------------------------------------------------------\**  
MODULE USER\_COMMAND\_0100 INPUT.  
  CASE SY-UCOMM.  
    WHEN 'DISP'.  
      REFRESH GT\_EMP.  
      perform read\_data.  
      Call screen 200.  
  
    WHEN 'CANC'.  
  
      SET SCREEN 0. LEAVE SCREEN.  
    WHEN 'BACK'.  
  
      SET SCREEN 0. LEAVE SCREEN.  
    WHEN 'EXIT'.  
  
      LEAVE PROGRAM.  
  ENDCASE.  
ENDMODULE.  
*\*&---------------------------------------------------------------------\**  
*\*& Form READ\_DATA*  
*\*&---------------------------------------------------------------------\**  
*\*& text*  
*\*&---------------------------------------------------------------------\**  
*\*& -->  p1        text*  
*\*& <--  p2        text*  
*\*&---------------------------------------------------------------------\**  
FORM READ\_DATA .  
  SELECT SINGLE \* FROM ZEMP7689  
    INTO CORRESPONDING FIELDS OF gwa\_emp  
    WHERE EMP\_id EQ GWA\_EMP-EMP\_ID.  
    WRITE : GWA\_EMP-EMP\_NAME.  
  IF sy-subrc EQ 0.  
    APPEND gwa\_emp TO gt\_emp.  
  ENDIF.  
ENDFORM.  
*\*&---------------------------------------------------------------------\**  
*\*& Module STATUS\_0100 OUTPUT*  
*\*&---------------------------------------------------------------------\**  
*\*&*  
*\*&---------------------------------------------------------------------\**  
MODULE STATUS\_0100 OUTPUT.  
  SET PF-STATUS '100'.  
  SET TITLEBAR '100'.  
ENDMODULE.  
  
*\*----------------------------------------------------------------------\**  
*\*\*\*INCLUDE Z7689\_SAPMZEDET\_STATUS\_0200O01.*  
*\*----------------------------------------------------------------------\**  
*\*&---------------------------------------------------------------------\**  
*\*& Module STATUS\_0200 OUTPUT*  
*\*&---------------------------------------------------------------------\**  
*\*&*  
*\*&---------------------------------------------------------------------\**  
MODULE STATUS\_0200 OUTPUT.  
  SET PF-STATUS '200'.  
  SET TITLEBAR '200'.  
  
ENDMODULE.  
  
*\*----------------------------------------------------------------------\**  
*\*\*\*INCLUDE Z7689\_SAPMZEDET\_USER\_COMMANI01.*  
*\*----------------------------------------------------------------------\**  
*\*&---------------------------------------------------------------------\**  
*\*&      Module  USER\_COMMAND\_0200  INPUT*  
*\*&---------------------------------------------------------------------\**  
*\*       text*  
*\*----------------------------------------------------------------------\**  
MODULE USER\_COMMAND\_0200 INPUT.  
  
  CASE SY-UCOMM.  
    WHEN 'CANC'.  
  
      LEAVE TO SCREEN 100.  
    WHEN 'BACK'.  
  
      LEAVE TO SCREEN 100.  
    WHEN 'EXIT'.  
  
      LEAVE PROGRAM.  
  ENDCASE.  
ENDMODULE.

**OUTPUT**

**T CODE - ZEDET7689**

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