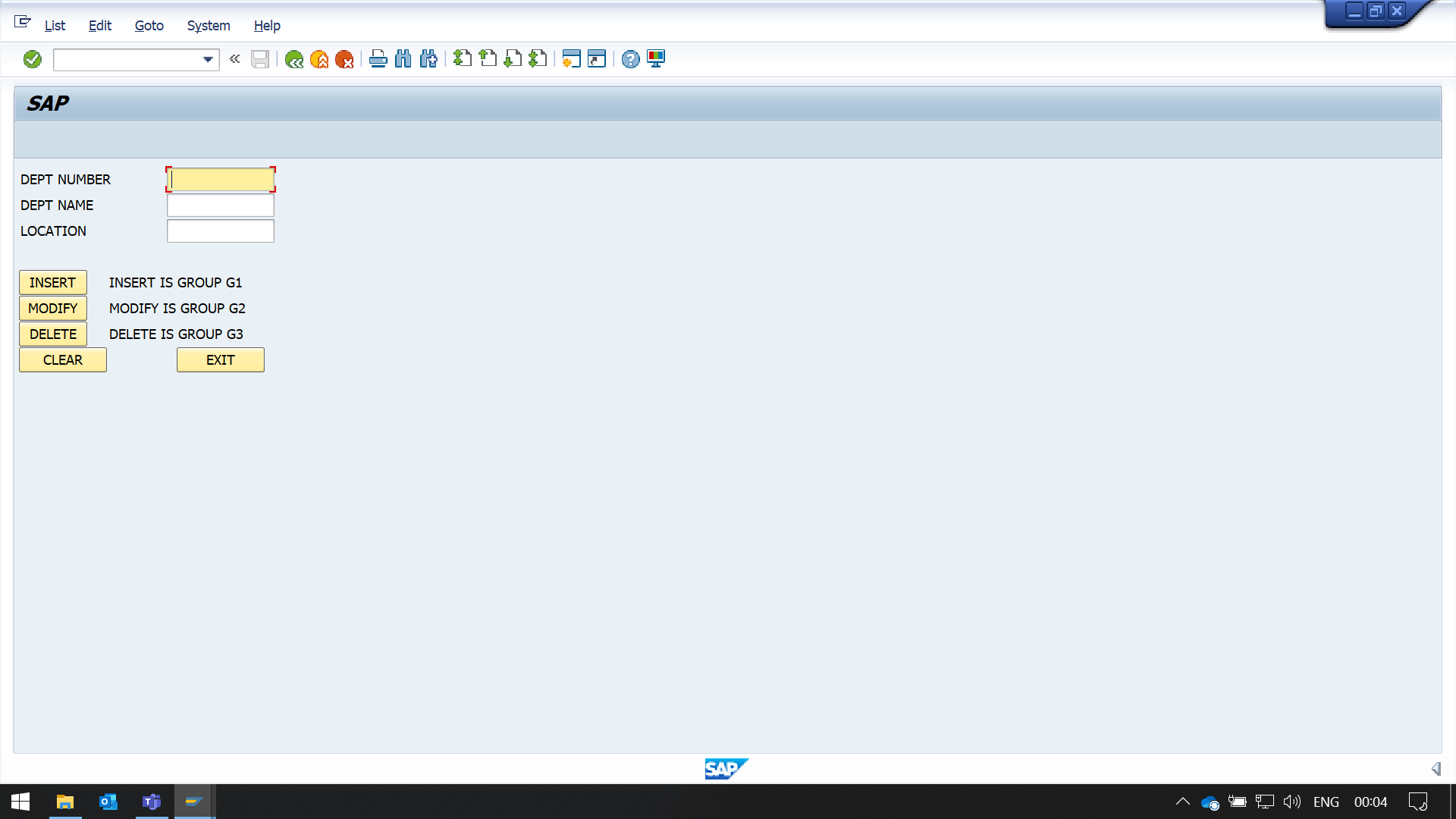
*\*&---------------------------------------------------------------------\**  
*\*& Module Pool       ZNYN\_MODULE\_POOL\_17*  
*\*&*  
*\*&---------------------------------------------------------------------\**  
*\*&*  
*\*&*  
*\*&---------------------------------------------------------------------\**  
PROGRAM ZNYN\_MODULE\_POOL\_17.  
  
TABLES ZNYN\_DEPT1.  
DATA : IT\_TAB TYPE STANDARD TABLE OF ZNYN\_DEPT1,  
       WA\_TAB TYPE ZNYN\_DEPT1.

PROCESS BEFORE OUTPUT.  
 MODULE STATUS\_0100.  
 MODULE hide\_functions.  
  
PROCESS AFTER INPUT.  
 MODULE USER\_COMMAND\_0100.

*\*----------------------------------------------------------------------\**  
*\*\*\*INCLUDE ZNYN\_MODULE\_POOL\_17\_STATUS\_O01.*  
*\*----------------------------------------------------------------------\**  
*\*&---------------------------------------------------------------------\**  
*\*&      Module  STATUS\_0100  OUTPUT*  
*\*&---------------------------------------------------------------------\**  
*\*       text*  
*\*----------------------------------------------------------------------\**  
MODULE STATUS\_0100 OUTPUT.  
*\*  SET PF-STATUS 'xxxxxxxx'.*  
*\*  SET TITLEBAR 'xxx'.*  
SET PF-STATUS SPACE.  
ENDMODULE.

*\*----------------------------------------------------------------------\**  
*\*\*\*INCLUDE ZNYN\_MODULE\_POOL\_17\_HIDE\_FUO01.*  
*\*----------------------------------------------------------------------\**  
*\*&---------------------------------------------------------------------\**  
*\*&      Module  HIDE\_FUNCTIONS  OUTPUT*  
*\*&---------------------------------------------------------------------\**  
*\*       text*  
*\*----------------------------------------------------------------------\**  
MODULE HIDE\_FUNCTIONS OUTPUT.  
  LOOP AT SCREEN.  
    CASE SY-UCOMM.  
      WHEN 'INSERT'.  
        IF SCREEN-GROUP1 EQ 'G2' OR SCREEN-GROUP1 EQ 'G3'.  
          SCREEN-INPUT = '0'.  
*\*//SCREEN-INPUT = '1'.*  
              *"  To be greyed  out or not i.e. Can /cannot take input.*  
          MODIFY SCREEN.  
        ENDIF.  
  
      WHEN 'MODIFY'.  
        IF SCREEN-GROUP1 EQ 'G3' OR SCREEN-GROUP1 EQ 'G1'.  
          SCREEN-ACTIVE = '0'.  
*\*Will appear/disappear from screen.*  
          MODIFY SCREEN.  
        ENDIF.  
    ENDCASE.  
  ENDLOOP.  
ENDMODULE.

*\*----------------------------------------------------------------------\**  
*\*\*\*INCLUDE ZNYN\_MODULE\_POOL\_17\_USER\_COI01.*  
*\*----------------------------------------------------------------------\**  
*\*&---------------------------------------------------------------------\**  
*\*&      Module  USER\_COMMAND\_0100  INPUT*  
*\*&---------------------------------------------------------------------\**  
*\*       text*  
*\*----------------------------------------------------------------------\**  
MODULE USER\_COMMAND\_0100 INPUT.  
  CASE SY-UCOMM.  
    WHEN 'INSERT'.  
      INSERT INTO ZNYN\_DEPT1 VALUES WA\_TAB.  
      IF SY-SUBRC EQ 0.  
        MESSAGE 'DEPARTMENT TABLE HAS BEEN INSERTED SUCCESSFULLY' TYPE 'I'.  
      ELSE.  
        MESSAGE 'DEPARTMENT TABLE HAS NOT UPDATED' TYPE 'I'.  
      ENDIF.  
  
*\* MODIFY*  
    WHEN 'MODIFY'.  
      UPDATE ZNYN\_DEPT1 FROM  WA\_TAB.  
      IF SY-SUBRC EQ 0.  
        MESSAGE  'DEPARTMENT TABLE HAS BEEN UPDATED SUCCESSFULLY' TYPE 'I'.  
      ELSE.  
        MESSAGE  'DEPARTMENT HAS NOT UPDATED' TYPE 'I'.  
      ENDIF.  
  
*\*DELETE.*  
    WHEN 'DELETE'.  
      DELETE FROM ZNYN\_DEPT1 WHERE DEPTNO = WA\_TAB-DEPTNO.  
      IF SY-SUBRC EQ 0.  
        MESSAGE  'DEPARTMENT TABLE HAS BEEN DELETED SUCCESSFULLY' TYPE 'I'.  
      ELSE.  
        MESSAGE   'DEPARTMENT HAS NOT DELETED' TYPE 'I'.  
      ENDIF.  
  
    WHEN 'CLEAR'. *"clears the data from the field*  
      CLEAR WA\_TAB.  
  
    WHEN 'EXIT'.  
      LEAVE PROGRAM.  
  ENDCASE.  
ENDMODULE.



INSERT is group G1

MoDIFY is group G2

DELETE is group G3

