**Case Study Group (2) Finding Task CSS Rating for Organization**

\*&---------------------------------------------------------------------\*  
\*& Report ZTEST3  
\*&---------------------------------------------------------------------\*  
\*&---------------------------------------------------------------------\*  
\*&  
\*&  Developer Names : Dharani Penta,  
\*&                    Suhel Shaik,  
\*&                    Vishnuvardhan Thirunagari.  
\*&  
\*&  Object Description : Display CSS Ratings  
\*&  
\*&  FS Object Id : GROUP02  
\*&  
\*&  Object Creation : 06/09/2024  
\*&---------------------------------------------------------------------\*  
report zg02\_selectscreen\_main\_prog no standard page heading message-id zg002\_messages.  
  
  
\*&-------------------------------------------------------------------------------\*  
\*& Include      FOR DATA INITIALISATIONS  
\*&-------------------------------------------------------------------------------\*  
include zg02\_main\_top.  
\*&---------------------------------------------------------------------\*  
\*& Include          ZG02\_MAIN\_TOP  
\*&---------------------------------------------------------------------\*  
 data :lv\_objid   type z2\_hrobjid, "Organisation Id  
       lv\_pattern type string value 'ABCDEFGHIJKLMNOPQRSTUVWXYZabcdefghijklmnopqrstuvwxyz.@/',"'[a-zA-Z0-9.\_%+-]+@[a-zA-Z0-9.-]+\.[a-zA-Z]{2,}', "Email pattern  
       lv\_flag    type i.  
  
\*&-------------------------------------------------------------------------------\*  
\*& Include    FOR SELECTION SCREEN DESIGN  
\*&-------------------------------------------------------------------------------\*  
  
include zg02\_main\_initialization.  
\*&---------------------------------------------------------------------\*  
\*& Include          ZG02\_MAIN\_INITIALIZATION  
\*&---------------------------------------------------------------------\*  
initialization.  
  
  selection-screen : begin of block b1 with frame title text-016 .  
    parameters: p\_status    type z2\_task\_status,"task status  
                p\_email    type adr6-smtp\_addr."Email address to send the mail  
  selection-screen end of block b1.  
  
  selection-screen : begin of block b2 with frame title text-017."Radia buttons to select the organisation  
    parameters : p\_sap    radiobutton group rad1 default 'X',  
                 p\_ibm    radiobutton group rad1,  
                 p\_oracle radiobutton group rad1.  
  selection-screen end of block b2.  
  
  
  selection-screen : skip 2 ,  
  pushbutton 6(12) push\_1 user-command for\_email ,"push button to send mail  
  pushbutton 20(12) push\_2 user-command for\_form,"push button to display form  
  skip 2,  
  pushbutton 10(20) push\_3 user-command for\_report."push button for ALV report  
  
  push\_1 = TEXT-022.  "PUSH BUTTONS TEXT  
  push\_2 = TEXT-023.  
  push\_3 = TEXT-024.  
  
  lv\_pattern = text-025.  
  
\*&-------------------------------------------------------------------------------\*  
\*& Include    TO VALIDATE THE INPUT VALUES AND CALL THE TARGET TRANSACTIONS  
\*&-------------------------------------------------------------------------------\*  
include zg02\_main\_validations.

\*&---------------------------------------------------------------------\*  
\*& Include          ZG02\_MAIN\_VALIDATIONS  
\*&---------------------------------------------------------------------\*  
  
at selection-screen .  
  
\*&--------------Assigning objid value according to selected organisation-------------\*  
  if p\_sap = 'X'.  
    lv\_objid = '50000610'.  
  elseif p\_ibm = 'X'.  
    lv\_objid = '50001598'.  
  elseif p\_oracle = 'X'.  
    lv\_objid = '50005819'.  
  endif.  
  
\*&--------------Exporting data to ABAP memory----------------------------------\*  
  export : e\_objid = lv\_objid to memory id 'ABAP10',  
           e\_taskstatus = p\_status to memory id 'ABAP11',  
           e\_mailid = p\_email to memory id 'ABAP12'.  
  
  
  if p\_status is initial.  
    message w006."Message to display warning regarding the task status parameter  
       else.  
             select single RESPONSIBLE\_RESOURCE from ztask\_css\_rating into @data(lv\_partner)  
             where task\_status = @p\_status.  
          if sy-subrc ne 0.  
             message e010.  
          else.  
            select single BANME from zusr\_but000 into @data(lv\_name)  
            where partner = @lv\_partner.  
          endif.  
          if sy-subrc ne 0.  
            message e010.  
          else.  
            select single objid from zhrp1000 into @data(lv\_objid\_0)  
            where short = @lv\_name.  
          endif.  
          if sy-subrc ne 0.  
               message e010.  
          endif.  
  endif.  
  
\*&--------------case to call Transaction codes according to button pressed--------------\*  
  case sy-ucomm.  
  
    when 'FOR\_EMAIL'.  
      if p\_email is not initial. "to check the value is given or not  
  
        if  count( val = p\_email sub = '@' ) = 1 and count( val = p\_email sub = '.' ) = 1."and p\_email CP lv\_pattern. "Email validation  
          call transaction 'ZG02\_SEND\_EMAIL'."email sending report program transaction  
        else.  
          message w007.  
        endif.  
  
      else .  
        message w005.  
      endif.  
    when 'FOR\_FORM'.  
      call transaction 'ZG02\_VIEW\_FORM'."form program transaction call  
    when 'FOR\_REPORT'.  
      call transaction 'ZG02\_GET\_DATA'."ALV report transaction call  
  
  endcase.  
  
form email\_validation .  
  
 if p\_email CP '^[\w-\.]+@([\w-]+\.)+[\w-]{2,3}$'.  
 lv\_flag = '1'.  
 else.  
   lv\_flag = '0'.  
   endif.  
  
\*lv\_flag = p\_email CP  '\*[a-zA-Z0-9.\_%+-]+@[a-zA-Z0-9.-]+\.[a-zA-Z]'.  
endform.

A green and white screen

Description automatically generated

Email sending Program:

\*&---------------------------------------------------------------------\*  
\*& Report ZEMAIL\_TEST2  
\*&---------------------------------------------------------------------\*  
\*&  
\*&---------------------------------------------------------------------\*  
report zg02\_email\_sending\_prog message-id zg002\_messages.  
  
  
\*&---------------------------------------------------------------------\*  
\*& Include     FOR DATA DECLARATIONS  
\*&---------------------------------------------------------------------\*  
include ZG02\_email\_top.  
\*&---------------------------------------------------------------------\*  
\*& Include          ZG02\_EMAIL\_TOP  
\*&---------------------------------------------------------------------\*  
data : lT\_TAB6        type standard table of zg02\_final, "table for final  
       lv\_objid       type z2\_hrobjid,  
       task\_status    type z2\_txt30,  
       p\_2            type adr6-smtp\_addr,  
       lv\_string      type string,  
       lv\_data\_string type string,  
       lv\_xstring     type xstring,  
       lt\_bin         type solix\_tab,  
       lt\_body        type soli\_tab,  
       ls\_body        type soli.  
  
import : e\_mailid = p\_2 from memory id 'ABAP12',  
         e\_objid = lv\_objid from memory id 'ABAP10',  
         e\_taskstatus = task\_status from memory id 'ABAP11'.  
\*&---------------------------------------------------------------------\*  
\*& Include    TO RETRIVING DATA  
\*&---------------------------------------------------------------------\*  
include zg02\_email\_data\_retrive.

\*&---------------------------------------------------------------------\*  
\*& Include          ZG02\_EMAIL\_DATA\_RETRIVE  
\*&---------------------------------------------------------------------\*  
start-of-selection.  
call function 'ZG02\_FM\_RETRIVEDATA'  
  exporting  
    i\_task\_status           = task\_status  
    i\_objid                 = lv\_objid  
  tables  
    e\_task\_rating\_tab       = lt\_tab6  
          .  
  
\*&---------------------------------------------------------------------\*  
\*& Include   TO CONVERT THE TABLE DATA INTO STRING BINARY FORMAT  
\*&---------------------------------------------------------------------\*  
include zg02\_email\_data\_conversion.  
\*&---------------------------------------------------------------------\*  
\*& Include          ZG02\_EMAIL\_DATA\_CONVERSION  
\*&---------------------------------------------------------------------\*  
  
LOOP AT LT\_TAB6 ASSIGNING FIELD-SYMBOL(<LS\_TAB>).  
  CONCATENATE <LS\_TAB>-guid <LS\_TAB>-person <LS\_TAB>-task\_status <LS\_TAB>-timely\_del <LS\_TAB>-quality <LS\_TAB>-meet\_expectation <LS\_TAB>-satisfaction <LS\_TAB>-overall\_rating  
  INTO LV\_STRING SEPARATED BY CL\_ABAP\_CHAR\_UTILITIES=>horizontal\_tab.  
  CONCATENATE LV\_STRING LV\_DATA\_STRING INTO LV\_DATA\_STRING  
  SEPARATED BY CL\_ABAP\_CHAR\_UTILITIES=>newline.  
  ENDLOOP.  
  
CONCATENATE TEXT-001 TEXT-002 TEXT-003 TEXT-004 TEXT-005 TEXT-006 TEXT-007 TEXT-008  
  INTO LV\_STRING SEPARATED BY CL\_ABAP\_CHAR\_UTILITIES=>horizontal\_tab.  
  CONCATENATE LV\_STRING LV\_DATA\_STRING INTO LV\_DATA\_STRING  
  SEPARATED BY CL\_ABAP\_CHAR\_UTILITIES=>newline.  
\*&---------------------------------------------------------------------\*  
\*& Include    TO CALL THE NEEDED METHODS TO SEND EMAIL  
\*&---------------------------------------------------------------------\*  
include zg02\_email\_trigger.

\*&---------------------------------------------------------------------\*  
\*& Include          ZG02\_EMAIL\_TRIGGER  
\*&---------------------------------------------------------------------\*  
  
CALL FUNCTION 'SCMS\_STRING\_TO\_XSTRING'  
  EXPORTING  
    text           = LV\_DATA\_STRING  
 IMPORTING  
   BUFFER         = LV\_XSTRING  
   EXCEPTIONS  
   FAILED         = 1  
   OTHERS         = 2  
.  
IF sy-subrc <> 0.  
\* Implement suitable error handling here  
ENDIF.  
  
  
\*CALL FUNCTIONS  
  
CALL FUNCTION 'SCMS\_XSTRING\_TO\_BINARY'  
  EXPORTING  
    buffer                = LV\_XSTRING  
  
  tables  
    binary\_tab            = LT\_BIN.  
    LS\_BODY-LINE = 'The ratings of the customer are attachached as excel sheet kindly refer to it'.  
    APPEND LS\_BODY  TO LT\_BODY.  
          .  
  
TRY.  
CALL METHOD cl\_document\_bcs=>create\_document  
  EXPORTING  
    i\_type          = 'TXT'  
    i\_subject       = 'CSS RATINGS FOR SELECTED ORGANISATION'  
    I\_TEXT          = LT\_BODY  
  RECEIVING  
    result          = DATA(LO\_DOC)  
    .  
  CATCH cx\_document\_bcs.  
ENDTRY.  
  
  
TRY.  
CALL METHOD lo\_doc->add\_attachment  
  EXPORTING  
    i\_attachment\_type     = 'XLS'  
    i\_attachment\_subject  = 'EXCEL FILE'  
    i\_att\_content\_hex     = LT\_BIN  
    .  
  CATCH cx\_document\_bcs.  
ENDTRY.  
  
TRY.  
CALL METHOD cl\_bcs=>create\_persistent  
  RECEIVING  
    result = DATA(LO\_SEND\_REQUEST)  
    .  
  CATCH cx\_send\_req\_bcs.  
ENDTRY.  
  
  
TRY.  
CALL METHOD lo\_send\_request->set\_document  
  EXPORTING  
    i\_document = LO\_DOC  
    .  
  CATCH cx\_send\_req\_bcs.  
ENDTRY.  
  
TRY.  
CALL METHOD cl\_cam\_address\_bcs=>create\_internet\_address  
  EXPORTING  
    i\_address\_string = 'shaiksuhel149673@gmail.com'  
  receiving  
    result           = data(lo\_sender)  
    .  
  CATCH cx\_address\_bcs.  
ENDTRY.  
  
  
TRY.  
CALL METHOD cl\_cam\_address\_bcs=>create\_internet\_address  
  EXPORTING  
    i\_address\_string = P\_2  
  receiving  
    result           = data(lo\_recipient)  
    .  
  CATCH cx\_address\_bcs.  
ENDTRY.  
  
TRY.  
CALL METHOD lo\_send\_request->set\_sender  
  EXPORTING  
    i\_sender = lo\_sender  
    .  
  CATCH cx\_send\_req\_bcs.  
ENDTRY  
TRY.  
CALL METHOD lo\_send\_request->add\_recipient  
  EXPORTING  
    i\_recipient  = lo\_recipient  
    i\_express    = abap\_true.  
  CATCH cx\_send\_req\_bcs.  
ENDTRY.  
TRY.  
CALL METHOD lo\_send\_request->send  
  RECEIVING  
    result              = data(lv\_status)  
    .  
  CATCH cx\_send\_req\_bcs.  
ENDTRY.  
COMMIT WORK.  
\*BREAK-POINT.  
IF SY-SUBRC EQ 0.  
  MESSAGE S003(zg002\_messages).  
  ENDIF.

A screenshot of a computer

Description automatically generated

A screenshot of a spreadsheet

Description automatically generated

ADOBE FORM

\*&---------------------------------------------------------------------\*  
\*& Report ZG02\_FORM  
\*&---------------------------------------------------------------------\*  
\*&  
\*&---------------------------------------------------------------------\*  
report zg02\_form message-id zg002\_messages.  
  
\*&---------------------------------------------------------------------\*  
\*& Include   FOR DATA DECLARATIONS  
\*&---------------------------------------------------------------------\*  
include zg02\_form\_top.  
\*&---------------------------------------------------------------------\*  
\*& Include          ZG02\_FORM\_TOP  
\*&---------------------------------------------------------------------\*  
  
##NEEDED data : lt\_tab6                  type standard table of zg02\_final, "table for final  
       organisation\_name(15)    type c, "Form Template  
       organisation\_id(15)      type c,  
       organisation\_address(15) type c,  
       organisation\_contact(15) type c,  
       task\_status              type Z2\_TXT30,  
       lv\_objid                 type z2\_hrobjid,  
       wa\_outputparams          type sfpoutputparams,  
       fmname                   type funcname.  
\*&---------------------------------------------------------------------\*  
\*& Include    FOR ORGANISATION DETAILS AND IMPORTING VALUES FROM MEMORY  
\*&---------------------------------------------------------------------\*  
include zg02\_org\_details.  
\*&---------------------------------------------------------------------\*  
\*& Include          ZG02\_ORG\_DETAILS  
\*&---------------------------------------------------------------------\*  
start-of-selection. "start of selection  
  import: e\_objid = lv\_objid from memory id 'ABAP10',  
          e\_taskstatus = task\_status from memory id 'ABAP11'.  
  
  if lv\_objid = TEXT-004.  
    organisation\_name = text-001.  
    organisation\_address = TEXT-002.  
    organisation\_contact = TEXT-003.  
    organisation\_id = TEXT-004.  
  elseif lv\_objid = TEXT-008.  
  
    organisation\_name = TEXT-005.  
    organisation\_address = TEXT-006.  
    organisation\_contact = TEXT-007.  
    organisation\_id = TEXT-008.  
  elseif lv\_objid = TEXT-012.  
  
    organisation\_name = TEXT-009.  
    organisation\_address = TEXT-010.  
    organisation\_contact = TEXT-011.  
    organisation\_id = TEXT-012.  
  endif.  
\*&---------------------------------------------------------------------\*  
\*& Include    TO RETRIVE DATA THROUGH FUNCTION MODULE  
\*&---------------------------------------------------------------------\*  
include zg02\_form\_data\_retrive.  
\*&---------------------------------------------------------------------\*  
\*& Include          ZG02\_FORM\_DATA\_RETRIVE  
\*&---------------------------------------------------------------------\*  
call function 'ZG02\_FM\_RETRIVEDATA'  
  exporting  
    i\_task\_status           = task\_status  
    i\_objid                 = lv\_objid  
  tables  
    e\_task\_rating\_tab       = lt\_tab6  
          .  
\*&---------------------------------------------------------------------\*  
\*& Include    TO CALL FUNCTIONS FOR ADOBE FORM  
\*&---------------------------------------------------------------------\*  
include zg02\_form\_fmcall.

\*&---------------------------------------------------------------------\*  
\*& Include          ZG02\_FORM\_FMCALL  
\*&---------------------------------------------------------------------\*  
  
  
  wa\_outputparams-device = 'PRINTER'.  
  wa\_outputparams-dest = 'LP01'.  
  wa\_outputparams-nodialog = 'X'.  
  wa\_outputparams-preview = 'X'.  
  
  
call function 'FP\_JOB\_OPEN'  
  changing  
    ie\_outputparams       = wa\_outputparams  
 EXCEPTIONS  
   CANCEL                = 1  
   USAGE\_ERROR           = 2  
   SYSTEM\_ERROR          = 3  
   INTERNAL\_ERROR        = 4  
   OTHERS                = 5  
          .  
if sy-subrc <> 0.  
message e008.  
endif.  
call function 'FP\_FUNCTION\_MODULE\_NAME'  
  exporting  
    i\_name                     = 'ZG02\_CSS\_RATINGS\_FORMS'  
 IMPORTING  
   E\_FUNCNAME                 = fmname  
          .  
  
  
call function fmname"'/1BCDWB/SM00001075'  
  exporting  
    ratings\_tab              = lt\_tab6  
    gv\_org\_name              = organisation\_name  
    gv\_org\_id                = organisation\_id  
    gv\_org\_contact           = organisation\_contact  
    gv\_org\_adrs              = organisation\_address  
  
 EXCEPTIONS  
   USAGE\_ERROR              = 1  
   SYSTEM\_ERROR             = 2  
   INTERNAL\_ERROR           = 3  
   OTHERS                   = 4  
          .  
if sy-subrc <> 0.  
message e008.  
endif.  
  
call function 'FP\_JOB\_CLOSE'  
  
 EXCEPTIONS  
   USAGE\_ERROR          = 1  
   SYSTEM\_ERROR         = 2  
   INTERNAL\_ERROR       = 3  
   OTHERS               = 4  
          .  
if sy-subrc <> 0.  
message e008.  
endif.

A screenshot of a computer

Description automatically generated

FOR ALVREPORT

\*&---------------------------------------------------------------------\*  
\*& Report ZG02\_ALVREPORT  
\*&---------------------------------------------------------------------\*  
\*&  
\*&---------------------------------------------------------------------\*  
report zg02\_alvreport  message-id zg002\_messages.  
  
  
\*&---------------------------------------------------------------------\*  
\*& Include       FOR DATA DECLARATIONS  
\*&---------------------------------------------------------------------\*  
include zg02\_rep\_top.  
\*&---------------------------------------------------------------------\*  
\*& Include          ZG02\_REP\_TOP  
\*&---------------------------------------------------------------------\*  
  
data : lT\_TAB6     type standard table of zg02\_final, "table for final  
       i\_container type ref to cl\_gui\_custom\_container,   " Custom container  
       i\_alvgrid   type ref to cl\_gui\_alv\_grid,  " cls for alv grid  
       wa\_fcat     type lvc\_s\_fcat,  
       lt\_fcat     type lvc\_t\_fcat,  
       LS\_layout   type lvc\_s\_layo,  
       lv\_objid    type z2\_hrobjid,  
       lv\_col\_pos  type i value 1,  
       tab(7)      type c value 'lt\_tab6',  
       task\_status type z2\_txt30.  
  
import : e\_objid = lv\_objid from memory id 'ABAP10',  
         e\_taskstatus = task\_status from memory id 'ABAP11'.  
\*&---------------------------------------------------------------------\*  
\*& Include       TO RETRIVE DATA  
\*&---------------------------------------------------------------------\*  
include z02\_rep\_data\_retrive.  
\*&---------------------------------------------------------------------\*  
\*& Include          Z02\_REP\_DATA\_RETRIVE  
\*&---------------------------------------------------------------------\*  
start-of-selection.  
  call function 'ZG02\_FM\_RETRIVEDATA'  
    exporting  
      i\_task\_status     = task\_status  
      i\_objid           = lv\_objid  
    tables  
      e\_task\_rating\_tab = lt\_tab6.  
\*&---------------------------------------------------------------------\*  
\*& Include      FOR FEILD CATALOG (HEADER FOR TABLE)  
\*&---------------------------------------------------------------------\*  
include zg02\_rep\_tab\_header.  
\*&---------------------------------------------------------------------\*  
\*& Include          ZG02\_REP\_TAB\_HEADER  
\*&---------------------------------------------------------------------\*  
PERFORM : tab\_head USING lv\_col\_pos TEXT-001 TEXT-008 tab,  
          tab\_head USING lv\_col\_pos TEXT-002 TEXT-009 tab,  
          tab\_head USING lv\_col\_pos TEXT-003 TEXT-010 tab,  
          tab\_head USING lv\_col\_pos TEXT-004 TEXT-011 tab,  
          tab\_head USING lv\_col\_pos TEXT-012 TEXT-012 tab,  
          tab\_head USING lv\_col\_pos TEXT-005 TEXT-013 tab,  
          tab\_head USING lv\_col\_pos TEXT-006 TEXT-014 tab,  
          tab\_head USING lv\_col\_pos TEXT-007 TEXT-015 tab.  
\*&---------------------------------------------------------------------\*  
\*&       C A L L I N G    S C R E E N    F O R     R E P O R T  
\*&---------------------------------------------------------------------\*  
call screen 0113.  
  
\*&---------------------------------------------------------------------\*  
\*& Include      FOR FORM DEFINATIONS AND MODULES  
\*&---------------------------------------------------------------------\*  
include zg02\_rep\_routines\_modules.

\*&---------------------------------------------------------------------\*  
\*& Include          ZG02\_REP\_ROUTINES\_MODULES  
\*&---------------------------------------------------------------------\*  
  
form tab\_head  using    p\_lv\_col\_pos  
                        p\_text\_001  
                        p\_text\_008  
                        p\_tab.  
  wa\_fcat-col\_pos  = lv\_col\_pos.  
  lv\_col\_pos = lv\_col\_pos + 1.  
  wa\_fcat-fieldname = p\_text\_001.  
  wa\_fcat-tabname  = p\_tab.  
  wa\_fcat-coltext = p\_text\_008.  
  append wa\_fcat to lt\_fcat.  
  clear wa\_fcat.  
  
endform.  
  
module alv\_report output.  
  
  create object i\_container  
    exporting  
      container\_name              =   'CNT'               " Name of the Screen CustCtrl Name to Link Container To  
    exceptions  
      cntl\_error                  = 1                " CNTL\_ERROR  
      cntl\_system\_error           = 2                " CNTL\_SYSTEM\_ERROR  
      create\_error                = 3                " CREATE\_ERROR  
      lifetime\_error              = 4                " LIFETIME\_ERROR  
      lifetime\_dynpro\_dynpro\_link = 5                " LIFETIME\_DYNPRO\_DYNPRO\_LINK  
      others                      = 6  
    .  
  if sy-subrc <> 0.  
    MESSAGE e009.  
  endif.  
  
  
  create object i\_alvgrid  
    exporting  
      i\_parent                =  i\_container                " Parent Container  
  
    exceptions  
      error\_cntl\_create       = 1                " Error when creating the control  
      error\_cntl\_init         = 2                " Error While Initializing Control  
      error\_cntl\_link         = 3                " Error While Linking Control  
      error\_dp\_create         = 4                " Error While Creating DataProvider Control  
      others                  = 5  
    .  
  if sy-subrc <> 0.  
   MESSAGE e009.  
  endif.  
  
  
  call method i\_alvgrid->set\_table\_for\_first\_display  
    exporting  
      i\_structure\_name              =  'LS\_FINAL'                  " Internal Output Table Structure Name  
      i\_save                        = 'X'                  " Save Layout  
      i\_default                     = 'X'              " Default Display Variant  
      is\_layout                     =  ls\_layout                " Layout  
    changing  
      it\_outtab                     =  lt\_tab6                 " Output Table  
      it\_fieldcatalog               =  lt\_fcat                " Field Catalog  
    exceptions  
      invalid\_parameter\_combination = 1                " Wrong Parameter  
      program\_error                 = 2                " Program Errors  
      too\_many\_lines                = 3                " Too many Rows in Ready for Input Grid  
      others                        = 4  
    .  
  if sy-subrc <> 0.  
   MESSAGE e009.  
  endif.  
endmodule.  
  
  
  
  
\*&---------------------------------------------------------------------\*  
\*&      Module  USER\_COMMAND\_0113  INPUT  
\*&---------------------------------------------------------------------\*  
module user\_command\_0113 input. "Back Pushbutton  
  data ok\_code type sy-ucomm.  
  case  sy-ucomm.  
    when 'BACK'.  
      leave to screen 0.  
  endcase.  
endmodule.  
\*&---------------------------------------------------------------------\*  
\*& Module STATUS\_0113 OUTPUT  
\*&---------------------------------------------------------------------\*  
module status\_0113 output."Menu painter  
  set pf-status ' '.  
endmodule.

A screenshot of a computer

Description automatically generated