**کدهای برنامه‌نویسی پروژۀ پایانی دورۀ «مهندسی نرم‌افزار»**

**نرم‌افزار ارسال گزارش (تیکت) از لایۀ اول به لایۀ دوم پشتیبانی**

**(Trouble Ticketing Software)**

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زمان برگزاری: پنج‌شنبه‌ها | ساعت 17:15 الی 19:30

**UseForm1**

Private Sub CommandButton1\_Click()

MultiPage1.Value = MultiPage1.Value - 1

CommandButton2.Enabled = True

Call EnableNext1

End Sub

Private Sub CommandButton10\_Click()

Dim i As Single

For i = 0 To ListBox4.ListCount - 1

ListBox4.Selected(i) = False

Next i

End Sub

Private Sub CommandButton11\_Click()

Dim i As Single

For i = 0 To ListBox5.ListCount - 1

ListBox5.Selected(i) = True

Next i

End Sub

Private Sub CommandButton12\_Click()

Dim i As Single

For i = 0 To ListBox5.ListCount - 1

ListBox5.Selected(i) = False

Next i

End Sub

Private Sub CommandButton13\_Click()

Dim i As Single

For i = 0 To ListBox6.ListCount - 1

ListBox6.Selected(i) = True

Next i

End Sub

Private Sub CommandButton14\_Click()

Dim i As Single

For i = 0 To ListBox6.ListCount - 1

ListBox6.Selected(i) = False

Next i

End Sub

Private Sub CommandButton15\_Click()

Dim i As Single

For i = 0 To ListBox7.ListCount - 1

ListBox7.Selected(i) = True

Next i

End Sub

Private Sub CommandButton16\_Click()

Dim i As Single

For i = 0 To ListBox7.ListCount - 1

ListBox7.Selected(i) = False

Next i

End Sub

Private Sub CommandButton17\_Click()

Dim i As Single

For i = 0 To ListBox8.ListCount - 1

ListBox8.Selected(i) = True

Next i

End Sub

Private Sub CommandButton18\_Click()

Dim i As Single

For i = 0 To ListBox8.ListCount - 1

ListBox8.Selected(i) = False

Next i

End Sub

Private Sub CommandButton19\_Click()

Dim i As Single

For i = 0 To ListBox9.ListCount - 1

ListBox9.Selected(i) = True

Next i

End Sub

Private Sub CommandButton2\_Click()

MultiPage1.Value = MultiPage1.Value + 1

CommandButton1.Enabled = True

TextBox2.Value = Application.ThisWorkbook.Worksheets("MainPage").Range("L5").Value

Label15.Caption = Application.ThisWorkbook.Worksheets("ToUseInUserForm").Range("Q2").Value

Call EnableNext1

End Sub

Private Sub CommandButton20\_Click()

Dim i As Single

For i = 0 To ListBox9.ListCount - 1

ListBox9.Selected(i) = False

Next i

End Sub

Private Sub CommandButton21\_Click()

Application.ThisWorkbook.Worksheets("MainPage").Range("L5").Copy

End Sub

Private Sub CommandButton22\_Click()

UserForm2.Show

End Sub

Private Sub CommandButton23\_Click()

UserForm3.Show

End Sub

Private Sub CommandButton24\_Click()

Dim exWB As Workbook

Dim strFileName As String

Dim strFileExists As String

strFileName = "\\172.19.16.10\RighTel\Chief Commercial Officer\Customer Operation-Director\Customer Operation Support\Training\ReportProblemsBackEnd.xlsx"

On Error GoTo errorone

strFileExists = Dir(strFileName)

If strFileExists = "" Then

errorone:

UserForm6.Show

Else

'Hide action from users

Application.ScreenUpdating = False

'Open Workbook -- must be in the same path

Set exWB = Workbooks.Open("\\172.19.16.10\RighTel\Chief Commercial Officer\Customer Operation-Director\Customer Operation Support\Training\ReportProblemsBackEnd.xlsx")

Application.ThisWorkbook.Worksheets("MainPage").Range("DB2:DG2").Copy

Workbooks("ReportProblemsBackEnd.xlsx").Worksheets("ReportProblemsTable").Visible = xlSheetVisible

JobRow = Workbooks("ReportProblemsBackEnd.xlsx").Worksheets("ReportProblemsTable").[BA1].Value

Workbooks("ReportProblemsBackEnd.xlsx").Worksheets("ReportProblemsTable").Cells(JobRow + 1, 2).PasteSpecial Paste:=xlPasteValues, Operation:=xlNone, SkipBlanks \_

:=False, Transpose:=False

Workbooks("ReportProblemsBackEnd.xlsx").Worksheets("ReportProblemsTable").Cells(JobRow + 1, 1) = Workbooks("ReportProblemsBackEnd.xlsx").Worksheets("ReportProblemsTable").[BB1].Value

Workbooks("ReportProblemsBackEnd.xlsx").Worksheets("ReportProblemsTable").Range("A1").Select

'Close Workbook, remove from memory

exWB.Close True

Set exWB = Nothing

'Unhide action from users

Application.ScreenUpdating = True

CommandButton24.Enabled = False

CommandButton25.Enabled = True

UserForm5.Show

End If

End Sub

Private Sub CommandButton25\_Click()

Me.MultiPage1.Value = 0

Call CommandButton4\_Click

Me.ListBox6.Clear

Me.ListBox7.Clear

Me.ListBox8.Clear

Me.ListBox9.Clear

Me.ListBox10.Clear

Application.ScreenUpdating = False

Application.Calculation = xlCalculationManual

Application.ThisWorkbook.Worksheets("MainData").Range("A1:L600").AutoFilter field:=8

Application.ThisWorkbook.Worksheets("MainData").Range("A1:L600").AutoFilter field:=7

Application.ThisWorkbook.Worksheets("MainData").Range("A1:L600").AutoFilter field:=6

Application.ThisWorkbook.Worksheets("MainData").Range("A1:L600").AutoFilter field:=1

Application.Calculation = xlCalculationAutomatic

Application.ScreenUpdating = True

Call CommandButton6\_Click

Call CommandButton8\_Click

Call CommandButton10\_Click

Call CommandButton12\_Click

TextBox2.Value = ""

TextBox3.Value = ""

Application.ThisWorkbook.Worksheets("MainPage").Range("B12:M110").ClearContents

CommandButton24.Enabled = True

CommandButton25.Enabled = False

End Sub

Private Sub CommandButton26\_Click()

UserForm7.Show

End Sub

Private Sub CommandButton27\_Click()

If TextBox3.Text <> "" And Len(TextBox3.Text) = 9 Then

'found a match; populate listbox

ListBox10.AddItem "09" & TextBox3.Text

duplicateNum = TextBox3.Text

TextBox3.Text = ""

End If

'........ Remove duplicate item from listbox

Dim k As Long

Dim j As Long

With ListBox10

For k = 0 To .ListCount - 1

For j = .ListCount - 1 To (k + 1) Step -1

If .List(j) = .List(k) Then

TextBox3.Text = duplicateNum

.RemoveItem j

UserForm9.Show

End If

Next

Next

End With

Call NumberList

End Sub

Private Sub CommandButton28\_Click()

Dim i As Long

Dim rowsList As String

For i = ListBox10.ListCount - 1 To 0 Step -1

If ListBox10.Selected(i) Then

ListBox10.RemoveItem i

'Else

'rowsList = rowsList & i + 1 & " " '<-- update the rows to be confirmed

End If

Next i

CommandButton28.Enabled = False

Call NumberList

End Sub

Private Sub CommandButton3\_Click()

Dim i As Single

For i = 0 To ListBox1.ListCount - 1

ListBox1.Selected(i) = True

Next i

End Sub

Private Sub CommandButton4\_Click()

Dim i As Single

For i = 0 To ListBox1.ListCount - 1

ListBox1.Selected(i) = False

Next i

End Sub

Private Sub CommandButton5\_Click()

Dim i As Single

For i = 0 To ListBox2.ListCount - 1

ListBox2.Selected(i) = True

Next i

End Sub

Private Sub CommandButton6\_Click()

Dim i As Single

For i = 0 To ListBox2.ListCount - 1

ListBox2.Selected(i) = False

Next i

End Sub

Private Sub CommandButton7\_Click()

Dim i As Single

For i = 0 To ListBox3.ListCount - 1

ListBox3.Selected(i) = True

Next i

End Sub

Private Sub CommandButton8\_Click()

Dim i As Single

For i = 0 To ListBox3.ListCount - 1

ListBox3.Selected(i) = False

Next i

End Sub

Private Sub CommandButton9\_Click()

Dim i As Single

For i = 0 To ListBox4.ListCount - 1

ListBox4.Selected(i) = True

Next i

End Sub

Private Sub ListBox1\_Change()

Dim lastrow

Application.ThisWorkbook.Worksheets("MainPage").Range("B12", "B110").ClearContents

Application.ThisWorkbook.Worksheets("MainPage").Range("G12", "J110").ClearContents

Dim i As Integer

For i = 0 To ListBox1.ListCount - 1

'Check if the item was selected.

If ListBox1.Selected(i) Then

'If here, means this item has been selected.

'Put all selected items in Column

Application.ThisWorkbook.Worksheets("MainPage").Range("B" & Rows.Count).End(xlUp).Offset(1).Value = ListBox1.List(i)

End If

Next i

Dim r() As String

Dim n As Integer

ReDim r(0)

Application.ScreenUpdating = False

Application.Calculation = xlCalculationManual

'reset any pre-existing filters

Application.ThisWorkbook.Worksheets("MainData").Range("A1:L600").AutoFilter field:=8

Application.ThisWorkbook.Worksheets("MainData").Range("A1:L600").AutoFilter field:=7

Application.ThisWorkbook.Worksheets("MainData").Range("A1:L600").AutoFilter field:=6

Application.ThisWorkbook.Worksheets("MainData").Range("A1:L600").AutoFilter field:=1

ReDim r(0)

For n = 0 To ListBox1.ListCount - 1

If Me.ListBox1.Selected(n) Then

r(UBound(r)) = Me.ListBox1.List(n)

ReDim Preserve r(UBound(r) + 1)

End If

Next n

If UBound(r) <> 0 Then

ReDim Preserve r(UBound(r) - 1)

Application.ThisWorkbook.Worksheets("MainData").Range("A1:L600").AutoFilter field:=1, Criteria1:=r, Operator:=xlFilterValues

End If

Application.Calculation = xlCalculationAutomatic

Application.ScreenUpdating = True

'find lastrow

lastrow = Application.ThisWorkbook.Worksheets("MainData").Cells(Rows.Count, 1).End(xlUp).Row

'clear lisbox

Me.ListBox6.Clear

Me.ListBox7.Clear

Me.ListBox8.Clear

Me.ListBox9.Clear

'not just one value, but whichever were selected

For selItm = LBound(Me.ListBox1.List) To UBound(Me.ListBox1.List)

If Me.ListBox1.Selected(selItm) = True Then

'it is selected

curVal = Me.ListBox1.List(selItm, 0)

For x = 2 To lastrow

If Application.ThisWorkbook.Worksheets("MainData").Rows(x).Hidden = False Then

If Application.ThisWorkbook.Worksheets("MainData").Cells(x, "a") = curVal Then

'found a match; populate listbox

Me.ListBox6.AddItem Application.ThisWorkbook.Worksheets("MainData").Cells(x, "f")

End If

End If

Next x

End If

Next selItm

'........ Remove duplicate item from listbox

Dim k As Long

Dim j As Long

With ListBox6

For k = 0 To .ListCount - 1

For j = .ListCount - 1 To (k + 1) Step -1

If .List(j) = .List(k) Then

.RemoveItem j

End If

Next

Next

End With

Call EnableNext1

End Sub

Private Sub ListBox10\_Change()

EnableRemove

End Sub

Private Sub ListBox2\_Change()

Dim lastrow

Application.ThisWorkbook.Worksheets("MainPage").Range("C12", "C110").ClearContents

Dim i As Integer

For i = 0 To ListBox2.ListCount - 1

'Check if the item was selected.

If ListBox2.Selected(i) Then

'If here, means this item has been selected.

'Put all selected items in Column

Application.ThisWorkbook.Worksheets("MainPage").Range("C" & Rows.Count).End(xlUp).Offset(1).Value = ListBox2.List(i)

End If

Next i

Call EnableNext1

End Sub

Private Sub ListBox3\_Change()

Dim lastrow

Application.ThisWorkbook.Worksheets("MainPage").Range("D12", "D110").ClearContents

Dim i As Integer

For i = 0 To ListBox3.ListCount - 1

'Check if the item was selected.

If ListBox3.Selected(i) Then

'If here, means this item has been selected.

'Put all selected items in Column

Application.ThisWorkbook.Worksheets("MainPage").Range("D" & Rows.Count).End(xlUp).Offset(1).Value = ListBox3.List(i)

End If

Next i

Call EnableNext1

End Sub

Private Sub ListBox4\_Change()

Dim lastrow

Application.ThisWorkbook.Worksheets("MainPage").Range("E12", "E110").ClearContents

Dim i As Integer

For i = 0 To ListBox4.ListCount - 1

'Check if the item was selected.

If ListBox4.Selected(i) Then

'If here, means this item has been selected.

'Put all selected items in Column

Application.ThisWorkbook.Worksheets("MainPage").Range("E" & Rows.Count).End(xlUp).Offset(1).Value = ListBox4.List(i)

End If

Next i

Call EnableNext1

End Sub

Private Sub ListBox5\_Change()

Dim lastrow

Application.ThisWorkbook.Worksheets("MainPage").Range("F12", "F110").ClearContents

Dim i As Integer

For i = 0 To ListBox5.ListCount - 1

'Check if the item was selected.

If ListBox5.Selected(i) Then

'If here, means this item has been selected.

'Put all selected items in Column

Application.ThisWorkbook.Worksheets("MainPage").Range("F" & Rows.Count).End(xlUp).Offset(1).Value = ListBox5.List(i)

End If

Next i

Call EnableNext1

End Sub

Private Sub ListBox6\_Change()

Dim lastrow

Application.ThisWorkbook.Worksheets("MainPage").Range("G12", "J110").ClearContents

Dim i As Integer

For i = 0 To ListBox6.ListCount - 1

'Check if the item was selected.

If ListBox6.Selected(i) Then

'If here, means this item has been selected.

'Put all selected items in Column

Application.ThisWorkbook.Worksheets("MainPage").Range("G" & Rows.Count).End(xlUp).Offset(1).Value = ListBox6.List(i)

End If

Next i

Dim r() As String

Dim n As Integer

ReDim r(0)

Application.ScreenUpdating = False

Application.Calculation = xlCalculationManual

'reset any pre-existing filters

Application.ThisWorkbook.Worksheets("MainData").Range("A1:L600").AutoFilter field:=8

Application.ThisWorkbook.Worksheets("MainData").Range("A1:L600").AutoFilter field:=7

Application.ThisWorkbook.Worksheets("MainData").Range("A1:L600").AutoFilter field:=6

ReDim r(0)

For n = 0 To ListBox6.ListCount - 1

If Me.ListBox6.Selected(n) Then

r(UBound(r)) = Me.ListBox6.List(n)

ReDim Preserve r(UBound(r) + 1)

End If

Next n

If UBound(r) <> 0 Then

ReDim Preserve r(UBound(r) - 1)

Application.ThisWorkbook.Worksheets("MainData").Range("A1:L600").AutoFilter field:=6, Criteria1:=r, Operator:=xlFilterValues

End If

Application.Calculation = xlCalculationAutomatic

Application.ScreenUpdating = True

'find lastrow

lastrow = Application.ThisWorkbook.Worksheets("MainData").Cells(Rows.Count, 6).End(xlUp).Row

'clear lisbox

Me.ListBox7.Clear

Me.ListBox8.Clear

Me.ListBox9.Clear

'not just one value, but whichever were selected

For selItm = LBound(Me.ListBox6.List) To UBound(Me.ListBox6.List)

If Me.ListBox6.Selected(selItm) = True Then

'it is selected

curVal = Me.ListBox6.List(selItm, 0)

For x = 2 To lastrow

If Application.ThisWorkbook.Worksheets("MainData").Rows(x).Hidden = False Then

If Application.ThisWorkbook.Worksheets("MainData").Cells(x, "f") = curVal Then

'found a match; populate listbox

Me.ListBox7.AddItem Application.ThisWorkbook.Worksheets("MainData").Cells(x, "g")

End If

End If

Next x

End If

Next selItm

'........ Remove duplicate item from listbox

Dim k As Long

Dim j As Long

With ListBox7

For k = 0 To .ListCount - 1

For j = .ListCount - 1 To (k + 1) Step -1

If .List(j) = .List(k) Then

.RemoveItem j

End If

Next

Next

End With

Call EnableNext1

End Sub

Private Sub ListBox7\_Change()

Dim lastrow

Application.ThisWorkbook.Worksheets("MainPage").Range("H12", "J110").ClearContents

Dim i As Integer

For i = 0 To ListBox7.ListCount - 1

'Check if the item was selected.

If ListBox7.Selected(i) Then

'If here, means this item has been selected.

'Put all selected items in Column

Application.ThisWorkbook.Worksheets("MainPage").Range("H" & Rows.Count).End(xlUp).Offset(1).Value = ListBox7.List(i)

End If

Next i

Dim r() As String

Dim n As Integer

ReDim r(0)

Application.ScreenUpdating = False

Application.Calculation = xlCalculationManual

'reset any pre-existing filters

Application.ThisWorkbook.Worksheets("MainData").Range("A1:L600").AutoFilter field:=8

Application.ThisWorkbook.Worksheets("MainData").Range("A1:L600").AutoFilter field:=7

ReDim r(0)

For n = 0 To ListBox7.ListCount - 1

If Me.ListBox7.Selected(n) Then

r(UBound(r)) = Me.ListBox7.List(n)

ReDim Preserve r(UBound(r) + 1)

End If

Next n

If UBound(r) <> 0 Then

ReDim Preserve r(UBound(r) - 1)

Application.ThisWorkbook.Worksheets("MainData").Range("A1:L600").AutoFilter field:=7, Criteria1:=r, Operator:=xlFilterValues

End If

Application.Calculation = xlCalculationAutomatic

Application.ScreenUpdating = True

'find lastrow

lastrow = Application.ThisWorkbook.Worksheets("MainData").Cells(Rows.Count, 7).End(xlUp).Row

'clear lisbox

Me.ListBox8.Clear

Me.ListBox9.Clear

'not just one value, but whichever were selected

For selItm = LBound(Me.ListBox7.List) To UBound(Me.ListBox7.List)

If Me.ListBox7.Selected(selItm) = True Then

'it is selected

curVal = Me.ListBox7.List(selItm, 0)

For x = 2 To lastrow

If Application.ThisWorkbook.Worksheets("MainData").Rows(x).Hidden = False Then

If Application.ThisWorkbook.Worksheets("MainData").Cells(x, "g") = curVal Then

'found a match; populate listbox

Me.ListBox8.AddItem Application.ThisWorkbook.Worksheets("MainData").Cells(x, "h")

End If

End If

Next x

End If

Next selItm

'........ Remove duplicate item from listbox

Dim k As Long

Dim j As Long

With ListBox8

For k = 0 To .ListCount - 1

For j = .ListCount - 1 To (k + 1) Step -1

If .List(j) = .List(k) Then

.RemoveItem j

End If

Next

Next

End With

Call EnableNext1

End Sub

Private Sub ListBox8\_Change()

Dim lastrow

Application.ThisWorkbook.Worksheets("MainPage").Range("I12", "J110").ClearContents

Dim i As Integer

For i = 0 To ListBox8.ListCount - 1

'Check if the item was selected.

If ListBox8.Selected(i) Then

'If here, means this item has been selected.

'Put all selected items in Column

Application.ThisWorkbook.Worksheets("MainPage").Range("I" & Rows.Count).End(xlUp).Offset(1).Value = ListBox8.List(i)

End If

Next i

Dim r() As String

Dim n As Integer

ReDim r(0)

Application.ScreenUpdating = False

Application.Calculation = xlCalculationManual

'reset any pre-existing filters

Application.ThisWorkbook.Worksheets("MainData").Range("A1:L600").AutoFilter field:=8

ReDim r(0)

For n = 0 To ListBox8.ListCount - 1

If Me.ListBox8.Selected(n) Then

r(UBound(r)) = Me.ListBox8.List(n)

ReDim Preserve r(UBound(r) + 1)

End If

Next n

If UBound(r) <> 0 Then

ReDim Preserve r(UBound(r) - 1)

Application.ThisWorkbook.Worksheets("MainData").Range("A1:L600").AutoFilter field:=8, Criteria1:=r, Operator:=xlFilterValues

End If

Application.Calculation = xlCalculationAutomatic

Application.ScreenUpdating = True

'find lastrow

lastrow = Application.ThisWorkbook.Worksheets("MainData").Cells(Rows.Count, 8).End(xlUp).Row

'clear lisbox

Me.ListBox9.Clear

'not just one value, but whichever were selected

For selItm = LBound(Me.ListBox8.List) To UBound(Me.ListBox8.List)

If Me.ListBox8.Selected(selItm) = True Then

'it is selected

curVal = Me.ListBox8.List(selItm, 0)

For x = 2 To lastrow

If Application.ThisWorkbook.Worksheets("MainData").Rows(x).Hidden = False Then

If Application.ThisWorkbook.Worksheets("MainData").Cells(x, "h") = curVal Then

'found a match; populate listbox

Me.ListBox9.AddItem Application.ThisWorkbook.Worksheets("MainData").Cells(x, "i")

End If

End If

Next x

End If

Next selItm

'........ Remove duplicate item from listbox

Dim k As Long

Dim j As Long

With ListBox9

For k = 0 To .ListCount - 1

For j = .ListCount - 1 To (k + 1) Step -1

If .List(j) = .List(k) Then

.RemoveItem j

End If

Next

Next

End With

Call EnableNext1

End Sub

Private Sub ListBox9\_Change()

Dim lastrow

Application.ThisWorkbook.Worksheets("MainPage").Range("J12", "J110").ClearContents

Dim i As Integer

For i = 0 To ListBox9.ListCount - 1

'Check if the item was selected.

If ListBox9.Selected(i) Then

'If here, means this item has been selected.

'Put all selected items in Column

Application.ThisWorkbook.Worksheets("MainPage").Range("J" & Rows.Count).End(xlUp).Offset(1).Value = ListBox9.List(i)

End If

Next i

Call EnableNext1

End Sub

Private Sub MultiPage1\_Change()

If MultiPage1.Value = 0 Then

CommandButton1.Enabled = False

End If

If MultiPage1.Value = 3 Then

CommandButton2.Enabled = False

End If

TextBox2.Value = Application.ThisWorkbook.Worksheets("MainPage").Range("L5").Value

Label12.Caption = Application.ThisWorkbook.Worksheets("ToUseInUserForm").Range("M2").Value & " " & MultiPage1.Value + 1 & " " & Application.ThisWorkbook.Worksheets("ToUseInUserForm").Range("N2").Value & " " & 4

End Sub

Private Sub TextBox1\_Change()

Application.ThisWorkbook.Worksheets("MainPage").Range("K12", "K110").ClearContents

Application.ThisWorkbook.Worksheets("MainPage").Range("K" & Rows.Count).End(xlUp).Offset(1).Value = TextBox1.Value

End Sub

Private Sub TextBox3\_Change()

If Len(TextBox3.Text) = 9 Then

CommandButton27.Enabled = True

Else

CommandButton27.Enabled = False

End If

End Sub

Private Sub TextBox3\_KeyPress(ByVal KeyAscii As MSForms.ReturnInteger)

If Not (KeyAscii >= 48 And KeyAscii <= 57) Then

KeyAscii = 0

End If

End Sub

Private Sub UserForm\_Initialize()

Me.MultiPage1.Value = 0

MultiPage1.Style = fmTabStyleNone

Label1.Caption = Application.ThisWorkbook.Worksheets("ToUseInUserForm").Range("B2").Value

Label2.Caption = Application.ThisWorkbook.Worksheets("ToUseInUserForm").Range("C2").Value

Label3.Caption = Application.ThisWorkbook.Worksheets("ToUseInUserForm").Range("D2").Value

Label4.Caption = Application.ThisWorkbook.Worksheets("ToUseInUserForm").Range("E2").Value

Label5.Caption = Application.ThisWorkbook.Worksheets("ToUseInUserForm").Range("F2").Value

Label6.Caption = Application.ThisWorkbook.Worksheets("ToUseInUserForm").Range("G2").Value

Label7.Caption = Application.ThisWorkbook.Worksheets("ToUseInUserForm").Range("H2").Value

Label8.Caption = Application.ThisWorkbook.Worksheets("ToUseInUserForm").Range("I2").Value

Label9.Caption = Application.ThisWorkbook.Worksheets("ToUseInUserForm").Range("J2").Value

Label10.Caption = Application.ThisWorkbook.Worksheets("ToUseInUserForm").Range("K2").Value

Label11.Caption = Application.ThisWorkbook.Worksheets("ToUseInUserForm").Range("L2").Value

Label12.Caption = Application.ThisWorkbook.Worksheets("ToUseInUserForm").Range("M2").Value & " " & MultiPage1.Value + 1 & " " & Application.ThisWorkbook.Worksheets("ToUseInUserForm").Range("N2").Value & " " & 4

Label13.Caption = Application.ThisWorkbook.Worksheets("ToUseInUserForm").Range("O2").Value

Label14.Caption = Application.ThisWorkbook.Worksheets("ToUseInUserForm").Range("P2").Value

Label15.Caption = Application.ThisWorkbook.Worksheets("ToUseInUserForm").Range("Q2").Value

Label16.Caption = Application.ThisWorkbook.Worksheets("ToUseInUserForm").Range("R2").Value

Label18.Caption = Application.ThisWorkbook.Worksheets("ToUseInUserForm").Range("T2").Value

Label20.Caption = Application.ThisWorkbook.Worksheets("ToUseInUserForm").Range("U2").Value

CommandButton1.Caption = Application.ThisWorkbook.Worksheets("ToUseInUserForm").Range("AA2").Value

CommandButton2.Caption = Application.ThisWorkbook.Worksheets("ToUseInUserForm").Range("AB2").Value

CommandButton3.Caption = Application.ThisWorkbook.Worksheets("ToUseInUserForm").Range("AC2").Value

CommandButton4.Caption = Application.ThisWorkbook.Worksheets("ToUseInUserForm").Range("AD2").Value

CommandButton5.Caption = Application.ThisWorkbook.Worksheets("ToUseInUserForm").Range("AC2").Value

CommandButton6.Caption = Application.ThisWorkbook.Worksheets("ToUseInUserForm").Range("AD2").Value

CommandButton7.Caption = Application.ThisWorkbook.Worksheets("ToUseInUserForm").Range("AC2").Value

CommandButton8.Caption = Application.ThisWorkbook.Worksheets("ToUseInUserForm").Range("AD2").Value

CommandButton9.Caption = Application.ThisWorkbook.Worksheets("ToUseInUserForm").Range("AC2").Value

CommandButton10.Caption = Application.ThisWorkbook.Worksheets("ToUseInUserForm").Range("AD2").Value

CommandButton11.Caption = Application.ThisWorkbook.Worksheets("ToUseInUserForm").Range("AC2").Value

CommandButton12.Caption = Application.ThisWorkbook.Worksheets("ToUseInUserForm").Range("AD2").Value

CommandButton13.Caption = Application.ThisWorkbook.Worksheets("ToUseInUserForm").Range("AC2").Value

CommandButton14.Caption = Application.ThisWorkbook.Worksheets("ToUseInUserForm").Range("AD2").Value

CommandButton15.Caption = Application.ThisWorkbook.Worksheets("ToUseInUserForm").Range("AC2").Value

CommandButton16.Caption = Application.ThisWorkbook.Worksheets("ToUseInUserForm").Range("AD2").Value

CommandButton17.Caption = Application.ThisWorkbook.Worksheets("ToUseInUserForm").Range("AC2").Value

CommandButton18.Caption = Application.ThisWorkbook.Worksheets("ToUseInUserForm").Range("AD2").Value

CommandButton19.Caption = Application.ThisWorkbook.Worksheets("ToUseInUserForm").Range("AC2").Value

CommandButton20.Caption = Application.ThisWorkbook.Worksheets("ToUseInUserForm").Range("AD2").Value

CommandButton21.Caption = Application.ThisWorkbook.Worksheets("ToUseInUserForm").Range("AE2").Value

CommandButton24.Caption = Application.ThisWorkbook.Worksheets("ToUseInUserForm").Range("AH2").Value

CommandButton25.Caption = Application.ThisWorkbook.Worksheets("ToUseInUserForm").Range("AI2").Value

CommandButton27.Caption = Application.ThisWorkbook.Worksheets("ToUseInUserForm").Range("AK2").Value

CommandButton28.Caption = Application.ThisWorkbook.Worksheets("ToUseInUserForm").Range("AL2").Value

CommandButton1.Enabled = False

Dim ComputerName, UserName As String

'Getting computer name

ComputerName = Environ("computername")

'Getting user name

UserName = Environ("username")

Label17.Caption = UserName

Application.ThisWorkbook.Worksheets("MainPage").Range("DD2").Value = UserName

End Sub

Private Sub UserForm\_QueryClose(Cancel As Integer, CloseMode As Integer)

If CloseMode = 0 Then

Cancel = True

UserForm4.Show

End If

End Sub

Public Function EnableNext1()

Application.Calculate

If Application.ThisWorkbook.Worksheets("MainPage").Range("CA2").Value = 4 And MultiPage1.Value = 0 Then

CommandButton2.Enabled = True

Else

If Application.ThisWorkbook.Worksheets("MainPage").Range("CB2").Value = 3 And MultiPage1.Value = 1 Then

CommandButton2.Enabled = True

Else

If Application.ThisWorkbook.Worksheets("MainPage").Range("CC2").Value = 2 And MultiPage1.Value = 2 Then

CommandButton2.Enabled = True

Else

CommandButton2.Enabled = False

End If

End If

End If

End Function

Public Function EnableRemove()

For i = 0 To ListBox10.ListCount - 1

If ListBox10.Selected(i) = True Then

Numselections = Numselections + 1

End If

Next i

If Numselections >= 1 Then

CommandButton28.Enabled = True

Else

CommandButton28.Enabled = False

End If

End Function

Public Function NumberList()

Application.ThisWorkbook.Worksheets("MainPage").Range("M12", "M110").ClearContents

Dim i As Integer

For i = 0 To ListBox10.ListCount - 1

'Put all selected items in Column

Application.ThisWorkbook.Worksheets("MainPage").Range("M" & Rows.Count).End(xlUp).Offset(1).Value = ListBox10.List(i)

Next i

End Function

**UseForm2**

Private Sub UserForm\_Initialize()

Label50.Caption = Application.ThisWorkbook.Worksheets("ToUseInUserForm").Range("BA2").Value

Label51.Caption = Application.ThisWorkbook.Worksheets("ToUseInUserForm").Range("BB2").Value

Label52.Caption = Application.ThisWorkbook.Worksheets("ToUseInUserForm").Range("BC2").Value

Label53.Caption = Application.ThisWorkbook.Worksheets("ToUseInUserForm").Range("BD2").Value

End Sub

**UseForm3**

Private Sub UserForm\_Initialize()

Label100.Caption = Application.ThisWorkbook.Worksheets("ToUseInUserForm").Range("DA2").Value

Label101.Caption = Application.ThisWorkbook.Worksheets("ToUseInUserForm").Range("DB2").Value

Label102.Caption = Application.ThisWorkbook.Worksheets("ToUseInUserForm").Range("DC2").Value

Label103.Caption = Application.ThisWorkbook.Worksheets("ToUseInUserForm").Range("DD2").Value

Label104.Caption = Application.ThisWorkbook.Worksheets("ToUseInUserForm").Range("DE2").Value

End Sub

**UseForm4**

Private Sub CommandButton150\_Click()

Application.ThisWorkbook.Close savechanges:=False

End Sub

Private Sub CommandButton151\_Click()

Load UserForm1

Unload UserForm4

End Sub

Private Sub UserForm\_Initialize()

Label150.Caption = Application.ThisWorkbook.Worksheets("ToUseInUserForm").Range("EA2").Value

Label151.Caption = Application.ThisWorkbook.Worksheets("ToUseInUserForm").Range("EB2").Value

CommandButton150.Caption = Application.ThisWorkbook.Worksheets("ToUseInUserForm").Range("EC2").Value

CommandButton151.Caption = Application.ThisWorkbook.Worksheets("ToUseInUserForm").Range("ED2").Value

End Sub

**UseForm5**

Private Sub UserForm\_Initialize()

Label200.Caption = Application.ThisWorkbook.Worksheets("ToUseInUserForm").Range("FA2").Value

End Sub

**UseForm6**

Private Sub UserForm\_Initialize()

Label250.Caption = Application.ThisWorkbook.Worksheets("ToUseInUserForm").Range("GA2").Value

End Sub

**UseForm7**

Private Sub CommandButton26\_Click()

Dim Pass As String

Pass = "rp06960"

Application.ThisWorkbook.Worksheets("MainPage").Range("EA5").Copy

Application.ThisWorkbook.Worksheets("MainPage").Range("EA6").PasteSpecial Paste:=xlPasteValues, Operation:=xlNone, SkipBlanks \_

:=False, Transpose:=False

Application.CutCopyMode = False

Dim IntialName As String

IntialName = Application.ThisWorkbook.Worksheets("MainPage").Range("EA6").Value

If TextBox4.Value = Pass Then

Label301.Visible = False

Dim exWB As Workbook

Dim strFileName As String

Dim strFileExists As String

strFileName = "\\172.19.16.10\RighTel\Chief Commercial Officer\Customer Operation-Director\Customer Operation Support\Training\ReportProblemsBackEnd.xlsx"

On Error GoTo errorone

strFileExists = Dir(strFileName)

If strFileExists = "" Then

errorone:

UserForm6.Show

Else

Application.ScreenUpdating = False

Set exWB = Workbooks.Open("\\172.19.16.10\RighTel\Chief Commercial Officer\Customer Operation-Director\Customer Operation Support\Training\ReportProblemsBackEnd.xlsx")

Workbooks("ReportProblemsBackEnd.xlsx").Worksheets("ReportProblemsTable").Visible = xlSheetVisible

Dim sFileSaveName As Variant

sFileSaveName = Application.GetSaveAsFilename(InitialFileName:="C:\Documents\Overtime Files\" & IntialName, fileFilter:="Excel Files (\*.xlsx), \*.xlsx")

If sFileSaveName <> False Then

Workbooks("ReportProblemsBackEnd.xlsx").SaveAs sFileSaveName

Unload UserForm7

UserForm8.Show

End If

'Close Workbook, remove from memory

exWB.Close True

Set exWB = Nothing

'Unhide action from users

Application.ScreenUpdating = True

End If

ElseIf TextBox4.Value <> Pass And TextBox4.Value <> "" Then

Label301.Visible = True

Label301.Caption = Application.ThisWorkbook.Worksheets("ToUseInUserForm").Range("HB2").Value

ElseIf TextBox4.Value = "" Then

Label301.Visible = True

Label301.Caption = Application.ThisWorkbook.Worksheets("ToUseInUserForm").Range("HC2").Value

End If

End Sub

Private Sub UserForm\_Initialize()

Label300.Caption = Application.ThisWorkbook.Worksheets("ToUseInUserForm").Range("HA2").Value

CommandButton26.Caption = Application.ThisWorkbook.Worksheets("ToUseInUserForm").Range("AJ2").Value

TextBox4.SetFocus

End Sub

**UseForm8**

Private Sub UserForm\_Initialize()

Label350.Caption = Application.ThisWorkbook.Worksheets("ToUseInUserForm").Range("IA2").Value

End Sub

**UseForm9**

Private Sub UserForm\_Initialize()

Label400.Caption = Application.ThisWorkbook.Worksheets("ToUseInUserForm").Range("JA2").Value

End Sub