

Option Explicit

Private Sub cmdDelete_Click()

Dim msgValue As VbMsgBoxResult

'msgValue = MsgBox("Do you want to delete the record?", vbYesNo + vbQuestion, "Delete")
msgValue = MsgBox("Delete Not Available", vbOKOnly + vbExclamation, "Delete")

'If msgValue = vbYes Then

,

' Call DeleteRecord

,

'End If

End Sub

Private Sub cmdModify_Click()

Dim msgValue As VbMsgBoxResult

msgValue = MsgBox("Do you want to modify the record?", vbYesNo + vbQuestion, "Modify")

If msgValue = vbYes Then

Call Modify

End If

End Sub

Private Sub cmdReset_Click()

Dim msgValue As VbMsgBoxResult

msgValue = MsgBox("Do you want to reset the Form?", vbYesNo + vbQuestion, "Reset")

If msgValue = vbYes Then

Call Reset

End If

End Sub

Private Sub cmdSave_Click()

If Validate = True Then

Dim msgValue As VbMsgBoxResult

msgValue = MsgBox("Do you want to save the data?", vbYesNo + vbQuestion, "Save")

If msgValue = vbYes Then

Call Save

Call Reset

End If

End If

End Sub

Private Sub Worksheet_SelectionChange(ByVal Target As Range)

End Sub

Sheet5 - 1

```
Private Sub TextBox1_Change()  
'= TextBox1.Value  
End Sub
```

```
Public Sub Worksheet_Activate()  
ScrollBar1.Max = Sheets("Database").Range("A2668").Text  
End Sub
```

ThisWorkbook - 1

```
Private Sub Workbook_Open()
```

```
End Sub
```

```
Private Sub Workbook_SheetSelectionChange(ByVal Sh As Object, ByVal Target As Range)
```

```
End Sub
```

Option Explicit

Function Validate() As Boolean

' CODE VERIFIES VALUES FOR SOME OF THE DATA

Dim frm As Worksheet

Sheets("FORM").Select

ActiveSheet.Unprotect

Set frm = ThisWorkbook.Sheets("Form")

Validate = True

With frm

.Range("L5").Interior.Color = xlNone

.Range("L6").Interior.Color = xlNone

.Range("L7").Interior.Color = xlNone

.Range("L8").Interior.Color = xlNone

.Range("L9").Interior.Color = xlNone

.Range("L10").Interior.Color = xlNone

.Range("L11").Interior.Color = xlNone

End With

'Validating Tick Number

If Trim(frm.Range("V23").Value) <> 10 Then

MsgBox "Tick Number is incorrect.", vbOKOnly + vbExclamation, "Tick Number"

Validate = False

Exit Function

End If

Sheets("FORM").Select

ActiveSheet.Protect DrawingObjects:=True, Contents:=True, Scenarios:=True

End Function

Sub Reset()

' CODE CLEARS THE FORM AND REFRESHES FOR NEXT ACTION

Sheets("FORM").Select

ActiveSheet.Unprotect

With Sheets("Form")

.Range("L5").Interior.Color = xlNone

.Range("L5").Value = ""

.Range("L6").Interior.Color = xlNone

.Range("L6").Value = ""

.Range("L7").Interior.Color = xlNone

.Range("L7").Value = ""

.Range("L8").Interior.Color = xlNone

.Range("L8").Value = ""

.Range("L9").Interior.Color = xlNone

.Range("L9").Value = ""

.Range("L10").Interior.Color = xlNone

.Range("L10").Value = ""

.Range("L11").Interior.Color = xlNone

```
.Range("L11").Value = ""
```

```
.Range("L13:N22").Interior.Color = xlNone
```

```
.Range("L13:N22").Value = ""
```

```
End With
```

```
Sheets("FORM").Select
```

```
ActiveSheet.Protect DrawingObjects:=True, Contents:=True, Scenarios:=True
```

```
'Range("A1").Select
```

```
Range("L6").Select
```

```
End Sub
```

```
Sub Save()
```

```
' CODE WRITES THE UPDATE VALUES TO THE DATABASE TAB IN THE WORKBOOK
```

```
Dim frm As Worksheet
```

```
Dim Database As Worksheet
```

```
Dim iRow As Long
```

```
Dim iSerial As Variant
```

```
Set frm = ThisWorkbook.Sheets("Form")
```

```
Set Database = ThisWorkbook.Sheets("Database")
```

```
If Trim(frm.Range("M1").Value) = "" Then
```

```
    iRow = Database.Range("A" & Application.Rows.Count).End(xlUp).Row + 1
```

```
    MsgBox (iRow)
```

```
    If iRow = 2 Then
```

```
        iSerial = 1
```

```
    Else
```

```
        iSerial = Database.Cells(iRow - 1, 1).Value + 1
```

```
    End If
```

```
Else
```

```
    iRow = frm.Range("L1").Value
```

```
    iSerial = frm.Range("M1").Value
```

```
End If
```

```
With Database
```

```
    .Cells(iRow, 3).Value = frm.Range("L7").Value
```

```
    .Cells(iRow, 8).Value = frm.Range("O13").Value
```

```
    .Cells(iRow, 9).Value = frm.Range("O14").Value
```

```
    .Cells(iRow, 10).Value = frm.Range("O15").Value
```

```
    .Cells(iRow, 11).Value = frm.Range("O16").Value
```

```
    .Cells(iRow, 12).Value = frm.Range("O17").Value
```

```
    .Cells(iRow, 13).Value = frm.Range("O18").Value
```

```
    .Cells(iRow, 14).Value = frm.Range("O19").Value
```

```

.Cells(iRow, 15).Value = frm.Range("O20").Value
.Cells(iRow, 16).Value = frm.Range("O21").Value
.Cells(iRow, 17).Value = frm.Range("O22").Value

```

```
End With
```

```

'frm.Range("L1").Value = ""
'frm.Range("M1").Value = ""

```

```
End Sub
```

```
Sub Modify()
```

```
' CODE PULLS DATA FROM DATABASE AND LOADS INTO FORM TAB FOR MANIPULATION
```

```

Dim iRow As Long
Dim iSerial As Integer

```

```

Sheets("FORM").Select
ActiveSheet.Unprotect

```

```

iSerial = Application.InputBox("Please enter Serial Number to make modification.", "Modify", , , ,
, , 2)

```

```
On Error Resume Next
```

```

iRow = Application.WorksheetFunction.IfError(Application.WorksheetFunction.Match(iSerial, Sheets("
Database").Range("A:A"), 0), 0)

```

```
On Error GoTo 0
```

```
If iRow = 0 Then
```

```

    MsgBox "No record found.", vbOKOnly + vbCritical, "No Record"
    Exit Sub

```

```
End If
```

```

Sheets("Form").Range("L1").Value = iRow
Sheets("Form").Range("M1").Value = iSerial

```

```

Sheets("Form").Range("L5").Value = Sheets("Database").Cells(iRow, 1).Value
Sheets("Form").Range("L6").Value = Sheets("Database").Cells(iRow, 2).Value
Sheets("Form").Range("L7").Value = Sheets("Database").Cells(iRow, 3).Value
Sheets("Form").Range("L8").Value = Sheets("Database").Cells(iRow, 4).Value
Sheets("Form").Range("L9").Value = Sheets("Database").Cells(iRow, 5).Value
Sheets("Form").Range("L10").Value = Sheets("Database").Cells(iRow, 6).Value
Sheets("Form").Range("L11").Value = Sheets("Database").Cells(iRow, 7).Value
Sheets("Form").Range("L12").Value = Sheets("Database").Cells(iRow, 8).Value
Sheets("Form").Range("L13").Value = Sheets("Database").Cells(iRow, 9).Value
Sheets("Form").Range("L14").Value = Sheets("Database").Cells(iRow, 10).Value
Sheets("Form").Range("L15").Value = Sheets("Database").Cells(iRow, 11).Value

```

```

Sheets("FORM").Select
ActiveSheet.Protect DrawingObjects:=True, Contents:=True, Scenarios:=True

```

```
End Sub
```

```
Sub DeleteRecord()
```

```
' CODE DELETES RECORD FROM DATABASE, THERE IS NO RECOVERY FROM THIS!!!!!!!!!!!!!!!!!!!!!!
```

```

Dim iRow As Long
Dim iSerial As Long

```

```

iSerial = Application.InputBox("Please enter S.No. to delete the recor.", "Delete", , , , , 1)

```

```
On Error Resume Next
```

```
iRow = Application.WorksheetFunction.IfError _  
(Application.WorksheetFunction.Match(iSerial, Sheets("Database").Range("A:A"), 0), 0)
```

```
On Error GoTo 0
```

```
If iRow = 0 Then
```

```
    MsgBox "No record found.", vbOKOnly + vbCritical, "No Record"  
    Exit Sub
```

```
End If
```

```
Sheets("Database").Cells(iRow, 1).EntireRow.Delete shift:=xlUp
```

```
End Sub
```

```
Sub Test()  
    Dim Sh As Worksheet  
    Dim Bar As Scrollbar  
    For Each Sh In ThisWorkbook.Worksheets  
        For Each Bar In Sh.ScrollBars  
            Bar.Max = Sh.Range(Bar.LinkedCell).Offset(, 2).Value  
        Next Bar  
    Next Sh  
End Sub
```



```
Sub Sheet_Protection()  
,  
' Sheet_Protection Macro  
,  
  
,  
    Sheets("FORM").Select  
    ActiveSheet.Unprotect  
    Sheets("FORM").Select  
    ActiveSheet.Protect DrawingObjects:=True, Contents:=True, Scenarios:=True  
End Sub  
Sub Print_ICA_Reports()  
,  
' Print_Reports Macro  
,  
  
,  
    Call PT_Refresh  
    Sheets("ICA").Select  
    ActiveWindow.SelectedSheets.PrintOut Copies:=1, Collate:=True, IgnorePrintAreas:=False  
  
End Sub  
Sub Print_IFI_Reports()  
,  
' Print_Reports Macro  
,  
  
,  
    Call PT_Refresh  
    Sheets("IFI").Select  
    ActiveWindow.SelectedSheets.PrintOut Copies:=1, Collate:=True, IgnorePrintAreas:=False  
  
End Sub  
Sub Print_ISR_Reports()  
,  
' Print_Reports Macro  
,  
  
,  
    Call PT_Refresh  
    Sheets("ISR").Select  
    ActiveWindow.SelectedSheets.PrintOut Copies:=1, Collate:=True, IgnorePrintAreas:=False  
  
End Sub  
Sub Print_VD_Reports()  
,  
' Print_Reports Macro  
,  
  
,  
    Call PT_Refresh  
    Sheets("VD").Select  
    ActiveWindow.SelectedSheets.PrintOut Copies:=1, Collate:=True, IgnorePrintAreas:=False  
  
End Sub  
Sub Print_VML_Reports()  
,  
' Print_Reports Macro  
,  
  
,  
    Call PT_Refresh  
    Sheets("VML").Select  
    ActiveWindow.SelectedSheets.PrintOut Copies:=1, Collate:=True, IgnorePrintAreas:=False  
  
End Sub
```

```
Sub PT_Refresh()  
'  
' PT_Refresh Macro  
'  
'  
    Range("A7").Select  
    ActiveWorkbook.RefreshAll  
End Sub
```

Option Explicit

Private Sub cmdDelete_Click()

Dim msgValue As VbMsgBoxResult

msgValue = MsgBox("Do you want to delete the record?", vbYesNo + vbQuestion, "Delete")

If msgValue = vbYes Then

Call DeleteRecord

End If

End Sub

Private Sub cmdModify_Click()

Dim msgValue As VbMsgBoxResult

msgValue = MsgBox("Do you want to modify the record?", vbYesNo + vbQuestion, "Modify")

If msgValue = vbYes Then

Call Modify

End If

End Sub

Private Sub cmdReset_Click()

Dim msgValue As VbMsgBoxResult

msgValue = MsgBox("Do you want to reset the Form?", vbYesNo + vbQuestion, "Reset")

If msgValue = vbYes Then

Call Reset

End If

End Sub

Private Sub cmdSave_Click()

If Validate = True Then

Dim msgValue As VbMsgBoxResult

msgValue = MsgBox("Do you want to save the data?", vbYesNo + vbQuestion, "Save")

If msgValue = vbYes Then

Call Save
Call Reset

End If

End If

End Sub