Module modFood

Public con as new ADODB.connection

Public rs as new ADODB.recordset

Sub connect()

Dim path as String

Path = Application.startupPath & (“\zura.mdb”)

Con.Open(“provider=Microsoft.jet.oledb.4.0; data source=” & path)

End sub

Form

Me.lbltotal.Visible = False

Me.txt.total.visible = False

Private Sub btnAvailable\_Click(sender As Object, e As EventArgs) Handles btnAvailable.Click

Me.lvwFood.columns.clear()

Me.lvwFood.items.Clear()

With me.lvwFood.columns

.Add(“ITEMID”, 100)

.Add(“Description”, 100)

.Add(“Quantity”, 100)

.Add(“price”, 100)

End with

Connect()

Rs.Open(“ Select tblItem.\*, tblincoming.\* from tblItem, tblincoming Where tblItem.ItemID = tblincoming.ItemID”, con, 3, 3)

Dim I as integer

I = 0

If rs.recordcount<>0

Do until rs.EOF

With lvwFood

.Item.add(rs.fields(“tblincoming.ItemID”).value)

.item(i).subItems.Add(rs(“Description”).value)

.item(i).subItems.Add(rs(“qtty”).value)

.item(i).subItems.Add(rs(“price”).value)

End with

I = I + 1

Rs.movenext()

Loop

End if

Con.close()

End sub

Private Sub btnServe\_Click(sender As Object, e As EventArgs) Handles btnServe.Click

Me.lvwFood.columns.clear()

Me.lvwFood.items.Clear()

With me.lvwFood.columns

.Add(“MenuID”, 100)

.Add(“Description”, 100)

.Add(“price”, 100)

End with

Connect()

Rs.open(“tblMenu”, con, 3, 3)

Dim I as integer

I = 0

Do until rs.EOF

With lvwFood

.Items.Add(rs.fields(“MenuID”).value)

.Item(i).SubItems.Add(rs(“description”).value)

.Item(i).SubItems.Add(rs(“price”).value)

End with

I = I + 1

rs.movenext()

loop

con.close()

end sub

Private Sub btnComposition\_Click(sender As Object, e As EventArgs) Handles btnComposition.Click

Me.lvwFood.columns.clear()

Me.lvwFood.items.Clear()

With me.lvwFood.columns

.Add(“serveID”, 100)

.Add(“Crewname”, 100)

.Add(“MenuID”, 100)

.Add(“MenuDesciption”, 100)

End with

Connect()

rs.open(“Select tblserve.\*, tblservedetails.\*, tblMenu.\* From tblserve, tblservedetails, tblMenu Where tblserve.serveID = tblservedetails.serveid and tblMenu.MenuID = tblservedetails.MenuID”, Con, 3, 3)

dim I as integer

I = 0

Do until rs.EOF

With lvwFood

.items.Add(rs.fields(“tblserve.serveID”).value)

.items(i).SubItems.Add(“crew”).value)

.items(i).SubItems.Add(“tblMenu.MenuID”).value)

.items(i).SubItems.Add(“desciption”).value)

End with

I = I + 1

rs.movenext()

loop

con.close()

end sub

Private Sub lvwFood\_Click(sender As Object, e As EventArgs) Handles lvwFood.Click

With lvwFood

Me.txtMEnuID.text = .item(.selectedIndincgges(0)).text

End with

Me.txtComposition.text = “”

Connect

With me.lvwFood

Rs.open(“Select tblMenu.\*, tblItem.\*, tblmenucomposition.\* from tblmenu, tblitem, tblmenucomposition where tblmenu.menuID=tblmenucomposition.menuID and tblMenucomposition.itemID = tblItem.itemID and tblMenu.menuID=’” & me.txtMenuID.text & “’”, con, 3, 3)

If rs.recordcount > 0 then

Do until rs.EOF

Me.txtComposition.text = me.txtComposition.text & “ “ & rs(“tblitem.desciption).value

rs.Movenext()

loop

end if

end with

con.close()

end sub

Private Sub btnPayment\_Click(sender As Object, e As EventArgs) Handles btnPayment.Click

Me.lbltotal.Visible = True

Me.txttotal.Visible = True

Me.lvwFood.Items.Clear()

Me.lvwFood.Columns.Clear()

Where tblitem.itemid = tblmenucomposition.itemid and tblmenucomposition.menuid = tblmenu.menuid and tbl servedeatails.menuid = tblmenucompostion.menuid and tblservedetails.serveid = tblserve.serveid and tblpayment.serveid=tblserve.serveid”, con, 3, 3)

Public Class additemform

'FormLoad

Private Sub additemform\_Load(sender As Object, e As EventArgs) Handles Me.Load

connect()

rs.Open("tblItem", con)

Do Until rs.EOF()

Me.cboItemID.Items.Add(rs("itemID").Value)

rs.MoveNext()

Loop

rs.Close()

con.Close()

TxtLOCK()

End Sub

'Buttons

Private Sub btnSave\_Click(sender As Object, e As EventArgs) Handles btnSave.Click

Me.cboItemID.Items.Clear()

connect()

rs.Open("select \* from tblIncoming where itemID = '" & Me.cboItemID.Text & "'", con, 3, 3)

If rs.RecordCount = 1 Then

rs.Update()

rs("qtty").Value = Me.txtqtty.Text

MessageBox.Show("Record is successfully saved!! Please do Exit to Refresh")

rs.Update()

End If

rs.Close()

con.Close()

End Sub

Private Sub btnExit\_Click(sender As Object, e As EventArgs) Handles btnExit.Click

Close()

End Sub

'LOCKS and UNLOCKS

Sub TxtLOCK()

Me.btnSave.Enabled = False

Me.txtDesc.Enabled = False

End Sub

Sub Unlock()

Me.btnSave.Enabled = True

Me.txtDesc.Enabled = False

Me.txtqtty.Enabled = True

End Sub

'Combo Box

Private Sub cboItemID\_TextChanged(sender As Object, e As EventArgs) Handles cboItemID.TextChanged

connect()

rs.Open("select \* from tblItem where itemID = '" & Me.cboItemID.Text & "'", con, 3, 3)

If rs.RecordCount = 1 Then

Me.txtDesc.Text = UCase(rs("description").Value)

End If

rs.Close()

rs.Open("select \* from tblincoming where itemID = '" & Me.cboItemID.Text & "'", con, 3, 3)

If rs.RecordCount = 1 Then

Me.txtqtty.Text = (rs("qtty").Value)

End If

rs.Close()

con.Close()

Unlock()

End Sub

End Class

Private sub additem\_click

Dim showInfo = new additemform

showInfo.showdialog()

end sub

additemform

connect()

rs.open(“tblitem”, con)

do until rs.EOF

me.cboitemID.items.add(rs(“itemid”).value)

` rs.Movenext()

Loop

Rs.close()

Co.close()

Txtlock()

End sub

Private btnSave

Me.cboitemID.items.clear()

Connect()

Rs.open(“select \* from tblincoming where itemID=’” & me.cboitemID.text & “’”, con, 3, 3)

If rs.recordcount = 1 then

Rs.update()

Rs(“qtty”).value=me.txtqtty.text

` messagebox.show(“recordsaved”)

Rs.update()

End if

Rs.close()

Con.close()

End sub

Private btnexit

Close()

End sub

Sub txtlock()

Me.btnsave.enabled = false

Me.txtdesc.enabled = false

End sub

Private cboitemid\_click

Connect()

rs.open(“select \* from tblitem where itemID=’” & me.cboitemID.text &”’”, con, 3, 3)

if rs.recordcount= 1 then

me.txtdesc = rs(“description”).value

end if

rs.open(“select \* from tblicoming where itemID=’” & me.cboitemID.text &”’”, con, 3, 3)

if rs.recordcount= 1 then

me.txtqtty.text = rs(“qtty”).value

end if

rs.close()

con.close()

unlock()

end sub