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1 Imports System
2 Imports System.Collections.Generic
3 Imports System.Data
4 Imports System.Data.OleDb
5 Imports System.Web.UI.WebControls
6
7 Partial Class CustInfo
8     Inherits System.Web.UI.Page
9     Dim control As New Controller
10    Dim conn As OleDbConnection
11
12    Protected Sub Page_Load(sender As Object, e As EventArgs) Handles Me.Load
13        conn = control.GetConnection()
14        Dim cid As String
15        Dim name As String
16        Dim sqlOrders As String = "SELECT Orders.Quantity, Orders.ISBN, Books.Title " +
17                                   "FROM Books INNER JOIN Orders ON Books.[ISBN] = " +
18                                   "Orders.[ISBN] WHERE Orders.[CID] = @CID;"
19        Dim sqlbooks As String = "Select TOP 1 Title, ISBN FROM Books where ISBN = @ISBN"
20        Dim cmdOrders As New OleDb.OleDbCommand(sqlOrders, conn)
21        Dim dbOrders As OleDbDataReader
22        Dim Totalqty As Integer = 0
23
24        If control.GetAdmin = True Then 'If user is the admin
25            adminTab.Visible = True
26            custTab.Visible = False
27
28            If String.IsNullOrEmpty(Request.QueryString("cid")) = False Then
29                cid = Request.QueryString("cid")
30                name = Request.QueryString("name")
31                cmdOrders.Parameters.AddWithValue("@CID", cid)
32                lbl_Name.Text = name
33                lbl_ID.Text = cid
34            End If
35        Else 'If user is the customer
36            adminTab.Visible = False
37            custTab.Visible = True
38            Dim sqlCustID As String = "SELECT Name, CID FROM Customers WHERE Name = " +
39                                     "@name"
40            conn.Open()
41            Dim cmdCID As New OleDb.OleDbCommand(sqlCustID, conn)
42            cmdCID.Parameters.AddWithValue("@name", control.GetCurrentUser)
43            Dim dbCID As OleDbDataReader
44            dbCID = cmdCID.ExecuteReader()
45
46            If dbCID.HasRows Then
47                While dbCID.Read()
48                    lbl_Name.Text = dbCID.Item(0).ToString
49                    lbl_ID.Text = dbCID.Item(1).ToString
50                    cmdOrders.Parameters.AddWithValue("@CID", dbCID.Item(1).ToString)
51                End While
52            End If
53            conn.Close()
54        End If
55
56        'Fill in the customer book info
57        conn.Open()
58        dbOrders = cmdOrders.ExecuteReader()
59        cmdOrders.Dispose()
60        If dbOrders.HasRows Then
61            While dbOrders.Read()
62                Dim tRow As New TableRow()
63
64                Dim tCell As New TableCell()
65                Dim hyperlink As New HyperLink
66                hyperlink.Text = dbOrders.Item(2).ToString()
67                hyperlink.NavigateUrl = "BookInfo.aspx?isbn=" & dbOrders.Item(1).ToString
68                tCell.Controls.Add(hyperlink)

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68         tRow.Cells.Add(tCell1)
69
70         Dim tCell2 As New TableCell()
71         tCell2.Text = dbOrders.Item(0).ToString
72         Totalqty = Totalqty + Convert.ToInt32(dbOrders.Item(0).ToString)
73         tRow.Cells.Add(tCell2)
74
75         tb_books.Rows.Add(tRow)
76     End While
77 Else
78     message.Text = "No Books Found"
79 End If
80
81 lbl_Purchased.Text = Totalqty.ToString
82 cmdOrders.Dispose()
83 conn.Close()
84
85 End Sub
86 End Class
87
```