Public Class frmPayByCreditCard

' Load captcha code when this form load

Private Sub frmPayByCreditCard\_Load(sender As Object, e As EventArgs) Handles MyBase.Load

loadCaptcha()

End Sub

' Create and show captcha code

Public Sub loadCaptcha()

Dim objRand As New Random()

Dim letters = New List(Of String) From {"A", "B", "C", "D", "E", "F", "G", "H", "I", "J", "K", "L", "M", "N", "O", "P", "Q", "R", "S", "T", "U", "V", "W", "X", "Y", "Z"}

lblCaptcha.Text = ""

For i As Integer = 0 To 2

Dim pos = objRand.Next(0, 10)

lblCaptcha.Text += letters(pos) & pos.ToString()

Next

End Sub

' Check all required fields values ha entered then confirm the payment

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

Dim month, year, pin As Integer

If String.IsNullOrEmpty(txtCardNumber.Text) Then

MessageBox.Show("Please enter card number.", "Input Required!")

txtCardNumber.Focus()

loadCaptcha()

Return

End If

If String.IsNullOrEmpty(txtName.Text) Then

MessageBox.Show("Please enter card holder name.", "Input Required!")

txtName.Focus()

loadCaptcha()

Return

End If

If Not Integer.TryParse(txtMonth.Text, month) Then

MessageBox.Show("Please enter valid month.", "Invalid Input!")

txtMonth.Clear()

txtMonth.Focus()

loadCaptcha()

Return

End If

If Not Integer.TryParse(txtYear.Text, year) Then

MessageBox.Show("Please enter valid year.", "Invalid Input!")

txtYear.Clear()

txtYear.Focus()

loadCaptcha()

Return

End If

If Not Integer.TryParse(txtPin.Text, pin) Then

MessageBox.Show("Please enter valid pin.", "Invalid Input!")

txtPin.Clear()

txtPin.Focus()

loadCaptcha()

Return

End If

If Not lblCaptcha.Text.Equals(txtCaptcha.Text) Then

MessageBox.Show("Invalid captcha.", "Invalid Input!")

txtCaptcha.Clear()

txtCaptcha.Focus()

loadCaptcha()

Return

End If

' Get the owner of this form

Dim objOwner As frmInvoice = Me.Owner

' Send the card number to frmInvoice

objOwner.CardNumber = txtCardNumber.Text

MessageBox.Show("Payment made successfully.", "Info!")

Me.Close()

End Sub

End Class