Public Class frmItem

' Declare class member

Private \_itemId As Integer

' Create an instance of THT\_Helper class

Private objTHT\_Helper As THT\_Helper = New THT\_Helper()

' Class constructor

Sub New(itemId As Integer)

\_itemId = itemId

InitializeComponent()

End Sub

' Same as frmCategory

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

'TODO: This line of code loads data into the 'THT\_DatabeseDataSet.THT\_CATEGORY' table. You can move, or remove it, as needed.

Me.THT\_CATEGORYTableAdapter.Fill(Me.THT\_DatabeseDataSet.THT\_CATEGORY)

If \_itemId > 0 Then

Dim objItem As Item = objTHT\_Helper.getItemById(\_itemId)

THT\_CATEGORYComboBox.SelectedValue = objItem.catId

txtItemName.Text = objItem.itemName

txtUnitPrice.Text = objItem.unitPrice

End If

End Sub

' Close this form

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

Me.Close()

End Sub

' Same as save/edit category

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

Dim itemName As String

Dim catId As Integer

Dim catName As String

Dim unitPrice As Decimal

If String.IsNullOrEmpty(txtItemName.Text) Then

MessageBox.Show("Please enter Item name.", "Info!")

txtItemName.Focus()

Return

End If

If Not Decimal.TryParse(txtUnitPrice.Text, unitPrice) Then

MessageBox.Show("Unit price should be a numeric value.", "Info!")

txtUnitPrice.SelectAll()

txtUnitPrice.Focus()

Return

End If

itemName = txtItemName.Text

catId = CType(THT\_CATEGORYComboBox.SelectedValue, Integer)

catName = THT\_CATEGORYComboBox.SelectedText

If \_itemId > 0 Then

If objTHT\_Helper.updateItem(\_itemId, catId, catName, itemName, unitPrice) Then

MessageBox.Show("Item update done.", "Update!")

Else

MessageBox.Show("Item update fail.", "Update!")

End If

Else

If objTHT\_Helper.addItem(catId, catName, itemName, unitPrice) Then

MessageBox.Show("Item saved successfully.", "Saved!")

Else

MessageBox.Show("Item saved fail.", "Saved!")

End If

End If

End Sub

End Class