Project:

1) Start with main window.

2) Add button to open a new window.

3) Add two buttons, two text boxes, and three labels to the new window. One button to return to the previous window and the other to multiply the two values inside the text boxes.

Start by creating a new WPF Project. On the main window add a button. Change the name of the button to “btn”. Change the content of the button to read “Load Form 1”. Now add a new wpf to the project by right clicking the project in the solution explorer on the right hand side of the screen.

From the window editor, double click the button. This will open the xaml editor. Enter the following code:

Dim window1 As New Window1

window1.Show()

Me.Hide()

This will open the new form that was added while at the same time closing the main window.

On the new form called window 1, add two buttons, two text boxes, and three labels.

Name one of the buttons “calc” and the other “load”. Fill the contents of the “calc” button as “Calculate”. Fill the contents of the “load” button as “Load Form 1”.

Double click the “load” button and enter the following code:

Dim mainwindow As New MainWindow

mainwindow.Show()

Me.Hide()

This will close window 1 and open the main window.

Fill the contents of the labels as follows:

Label1- Contents = “X”

Label2- Contents = “=”

Label3- Contents = “”

Name label 3 “labelval”. This label will be used to display the value calculated from the textboxes.

Name one of the text boxes as “textbox1” and the other as “textbox2”. Set both text box contents = “”. Double click on the text boxes and clear the existing values.

Double click the “calc” button. Enter the following code to multiply the value in textbox1 by the value in textbox2:

Dim value As Int32 = textbox1.Text \* textbox2.Text

labelval.Content = value