**Walkthrough\_2\_Coding Custom Script Task**

Right-click the Control Flow area in a blank package and left-click Variables.

**2.** Create a variable named **strVar** and set the type to string.

**3.** Create a variable named **intVar** and set the type to int.

**4.** Set the value of intVar to **5**.

**5.** Drag over a Script Task and double-click it to open the Script Task Editor.

**6.** Ensure that the script language is set to Microsoft Visual Basic 2010.

Click the ReadWriteVariables property and click the ellipsis button.

**8.** Place a check next to User::intVar and User::strVar and click OK



Click the Edit Script button in the task window.

**10.** Below the public sub main() section, type in the following code:

If Dts.Variables(“intVar”).Value > 10 Then

Dts.Variables(“strVar”).Value = “Big”

Else

Dts.Variables(“strVar”).Value = “Small”

End If

MsgBox(Dts.Variables(“strVar”).Value)

**11.** Close the script editor.

**12.** Click OK in the Script Task Editor window.

**13.** Right-click the Script Task and left-click Execute Task.

**14.** You should see a popup message showing the word “Small”, **15.** Click OK in the message box and click the Stop Debug button on the toolbar.

Change the value of the intVar variable to **11**.

**17.** Execute the Script Task again; you should see a message box appear showing the word “Big”,

**18.** Click the OK button and stop debugging.



