Switching between Marketable Modules

Contents

[Introduction 2](#_Toc234219202)

[How to create a marketable module 3](#_Toc234219203)

[Rating Scale Module 3](#_Toc234219204)

[Edit Pages 3](#_Toc234219205)

[Settings Pages 4](#_Toc234219206)

[View Pages 7](#_Toc234219207)

[Category Grouping Module 10](#_Toc234219208)

[Edit Pages 10](#_Toc234219209)

[Settings Pages 11](#_Toc234219210)

[Multiple Choice 11](#_Toc234219211)

[Edit Pages 11](#_Toc234219212)

[Settings Pages 11](#_Toc234219213)

[Sentence Completion 12](#_Toc234219214)

[Edit Pages 12](#_Toc234219215)

[Settings Pages 12](#_Toc234219216)

[Open End 12](#_Toc234219217)

[Edit Pages 12](#_Toc234219218)

[Settings Pages 12](#_Toc234219219)

# Introduction

The Questionnaire module consists of one main module, all maintenance is done to this module.

A number of marketable modules are created from the one main module. Each of them differs from the main module only in that selected code has been uncommented.

This paper is a manual specifying in how to create each of the marketable modules by oncommenting code in the main module (Questionnaire module).

# How to create a marketable module

## Rating Scale Module

### Edit Pages

#### The following code must be uncommented in the ascx. File:

<asp:Menu ID="MenuQType" runat="server">

<Items>

<asp:MenuItem Text="Rating Scales" Value="Rating Scales"></asp:MenuItem>

<%--<asp:MenuItem Text="Multiple Choice" Value="Multiple Choice"></asp:MenuItem>

<asp:MenuItem Text="Open End" Value="Open End"></asp:MenuItem>

<asp:MenuItem Text="Check Box" Value="Check Box"></asp:MenuItem>

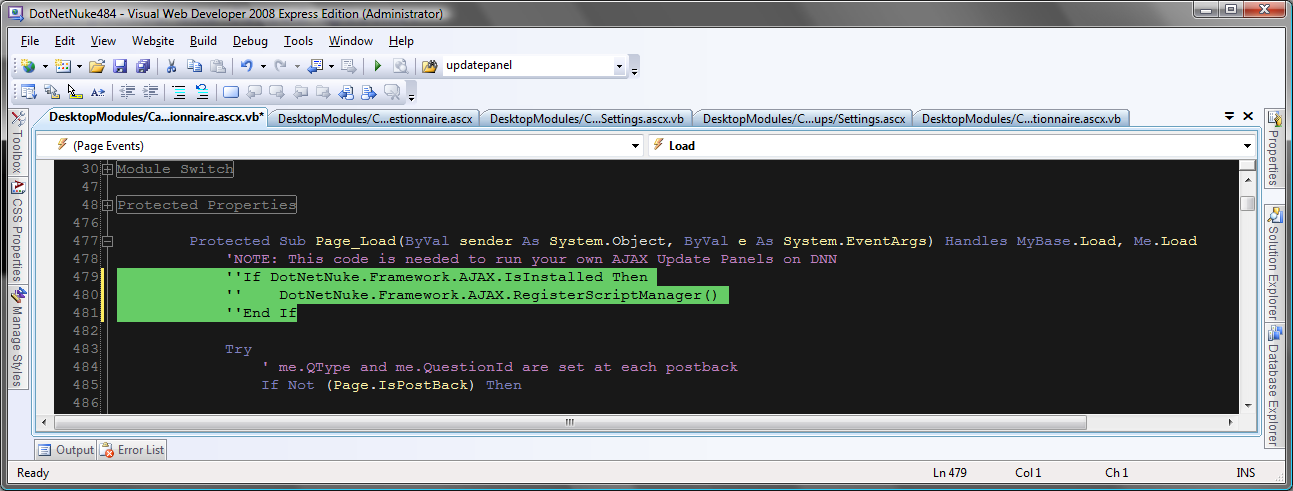
<asp:MenuItem Text="DropDown List" Value="DropDown List"></asp:MenuItem>--%>

<asp:MenuItem Text="Text" Value="Text"></asp:MenuItem>

</Items>

</asp:Menu>

For the non ajaxified version:



#### The following code must be uncommented in the code behind:

Protected Sub ddlCategory\_Load(ByVal sender As Object, ByVal e As System.EventArgs)

' Setting the Category property and the ddlCategory dropdownlist

Try

If Me.QType = myEnums.EnumQType.RatingScales Then

'Switch: Me.ddlCategory.Visible = "True"

'Switch: Dim paCategory As Panel = DirectCast(FVRatingScales.FindControl("paCategory"), Panel)

'Switch: paCategory.Visible = "True"

Else

Me.ddlCategory.Visible = "False"

' prevents an error from occuring as the dropdownlist will otherwise not be able to match "Category" and "QCategory" in the ddlCategory dropdownlist

Me.ddlCategory.Items.Add("N/A")

Me.ddlCategory.SelectedValue = "N/A"

End If

Catch exc As Exception

Exceptions.ProcessModuleLoadException(Me, exc)

Throw New Exception("Error in ddlCategory\_Load method")

End Try

End Sub

Protected Sub MenuQType\_Click(ByVal sender As Object, ByVal e As System.Web.UI.WebControls.MenuEventArgs) Handles MenuQType.MenuItemClick

Select Case e.Item.Value

Case "Rating Scales"

Me.QType = myEnums.EnumQType.RatingScales

FVRatingScales.ChangeMode(FormViewMode.Insert)

MultiViewEditQuestionnaire.ActiveViewIndex = myEnums.EnumQType.RatingScales

'Me.ddlCategory.Visible = "True"

'Dim paCategory As Panel = DirectCast(FVRatingScales.FindControl("paCategory"), Panel)

'paCategory.Visible = "True"

'Case "Multiple Choice"

' Me.QType = myEnums.EnumQType.MultipleChoice

' FVMultipleChoice.ChangeMode(FormViewMode.Insert)

' MultiViewEditQuestionnaire.ActiveViewIndex = myEnums.EnumQType.MultipleChoice

'Case "Open End"

' Me.QType = myEnums.EnumQType.OpenEnd

' FVRatingScales.ChangeMode(FormViewMode.Insert)

' MultiViewEditQuestionnaire.ActiveViewIndex = myEnums.EnumQType.RatingScales

' paShowOpenEndTypes.Visible = True

'Case "Check Box"

' Me.QType = myEnums.EnumQType.CheckBox

' FVRatingScales.ChangeMode(FormViewMode.Insert)

' MultiViewEditQuestionnaire.ActiveViewIndex = myEnums.EnumQType.RatingScales

'Case "DropDown List"

' Me.QType = myEnums.EnumQType.DropDownList

' FVMultipleChoice.ChangeMode(FormViewMode.Insert)

' MultiViewEditQuestionnaire.ActiveViewIndex = myEnums.EnumQType.MultipleChoice

' Me.TBQuestion2MC.Visible = True

' Dim paQuestion2 As Panel = DirectCast(FVMultipleChoice.FindControl("paQuestion2"), Panel)

' paQuestion2.Visible = "True"

Case "Text"

Me.QType = myEnums.EnumQType.Text

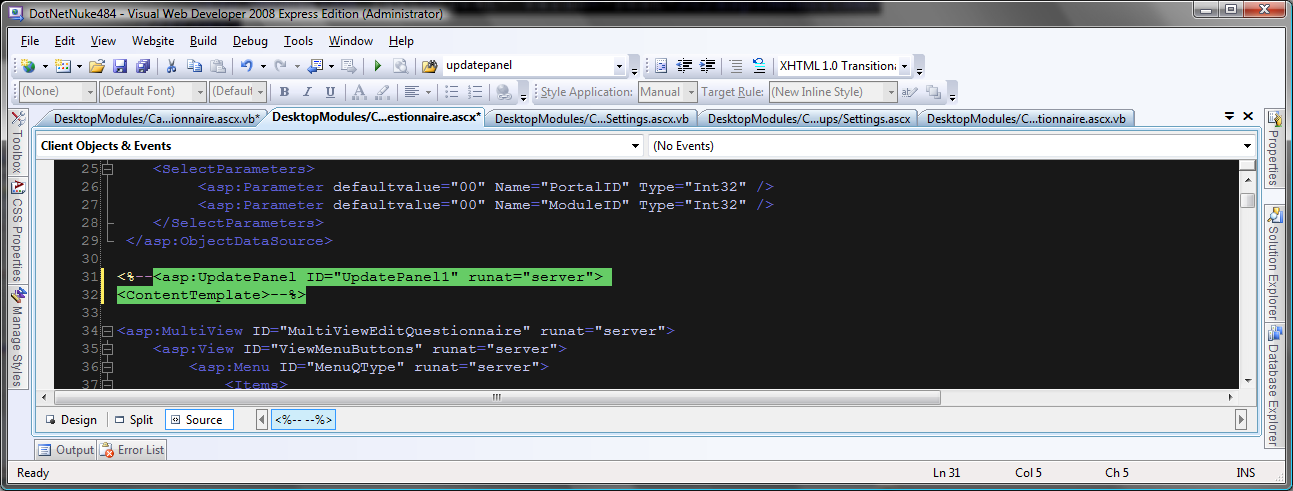
FVRatingScales.ChangeMode(FormViewMode.Insert)

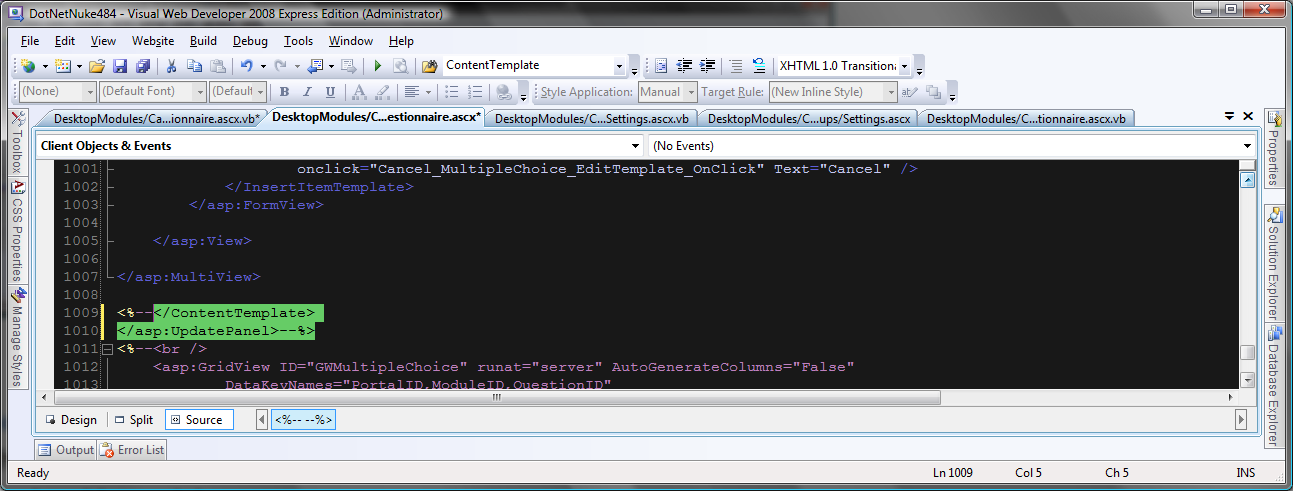
MultiViewEditQuestionnaire.ActiveViewIndex = myEnums.EnumQType.RatingScales

End Select

End Sub

For the non ajaxified version:





### Settings Pages

The procedures in the bottom of the Page\_Load sub are commented/uncommented to show the different marketable modules.

See code below.

Protected Sub Page\_Load(ByVal sender As Object, ByVal e As System.EventArgs) Handles Me.Load

If DotNetNuke.Framework.AJAX.IsInstalled Then

DotNetNuke.Framework.AJAX.RegisterScriptManager()

DotNetNuke.Framework.AJAX.RegisterPostBackControl(btnExport)

End If

'CategoryGrouping

'RatingScales()

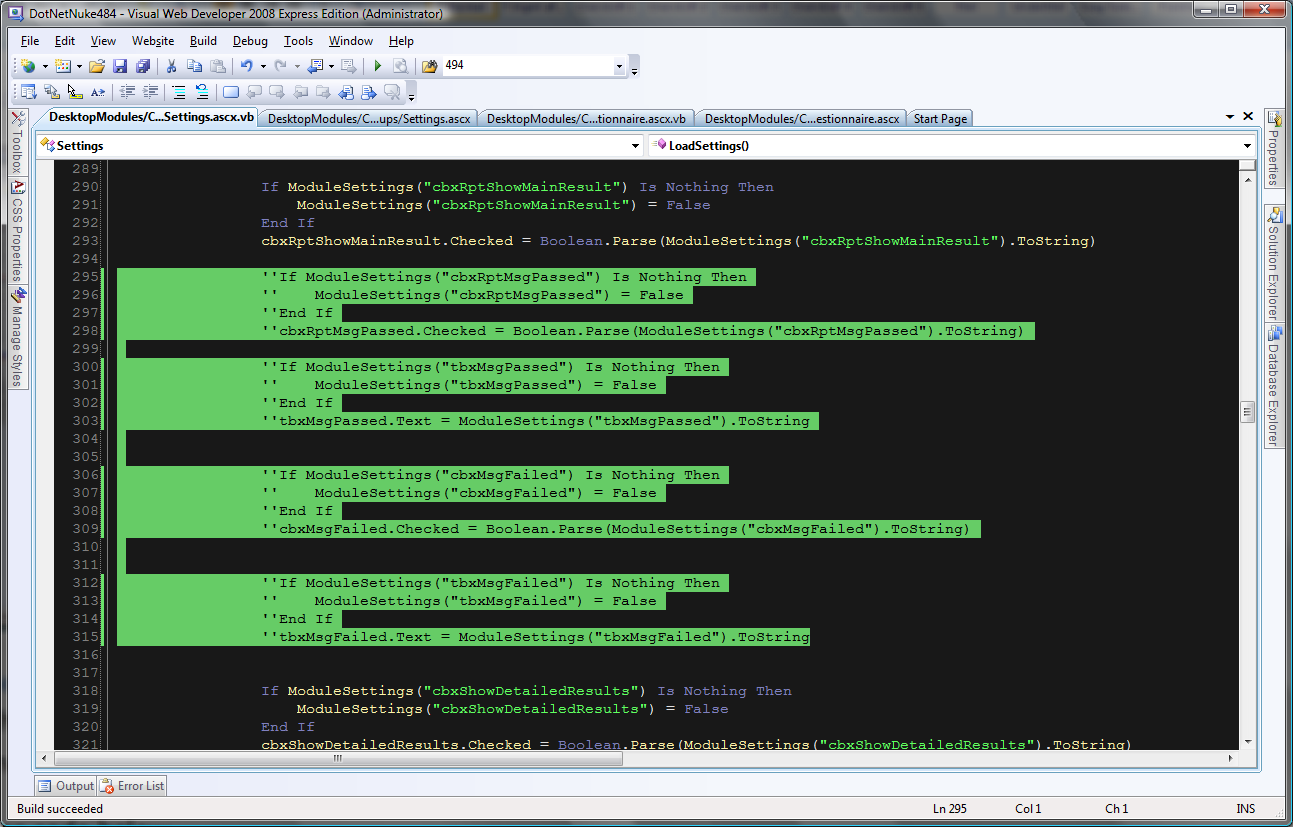
MultipleChoice()

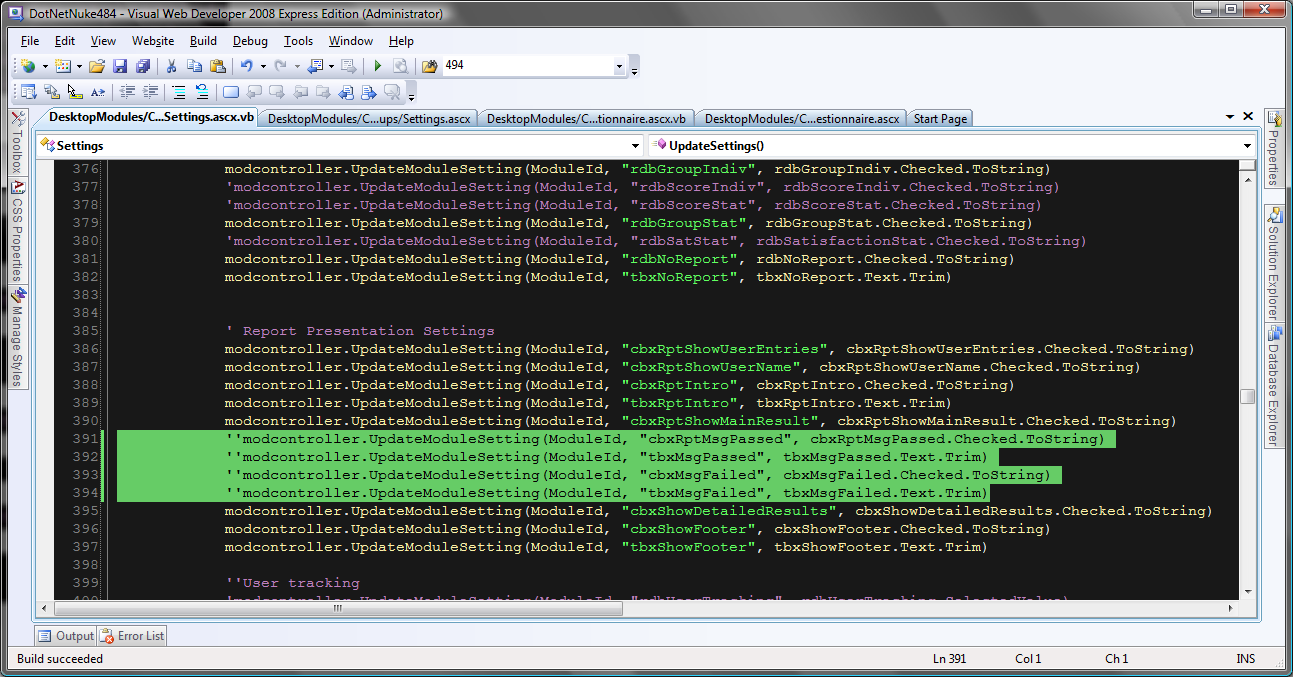
'SentenceCompletion

'OpenEnd

End Sub

And





Further some reporting options must be uncommented as shown below:

<table>

<%--<tr>

<td width="150" class="style2">

</td>

<td colspan="2" class="style2">Individual</td>

<td colspan="2" class="style2">Statistical</td>

</tr>

<tr>

<td width="150">

<dnn:Label ID="lblOEReport" runat="server" controlname="lblOEReport"

suffix=":" />

</td>

<td>

<asp:Radiobutton ID="rdbOpenIndiv" runat="server" GroupName="grpRpt" />

</td>

<td>

<%--<asp:LinkButton ID="lbnOpenIndiv" runat="server">Show</asp:LinkButton>--%>

</td>

<td>

</td>

<td>

</td>

</tr>

<tr>

<td width="150">

<dnn:Label ID="lblRSReport" runat="server" controlname="lblRSReport"

suffix=":" />

</td>

<td>

<asp:Radiobutton ID="rdbGroupIndiv" runat="server" GroupName="grpRpt" />

</td>

<td>

<%--<asp:LinkButton ID="lbnGroupIndiv" runat="server">Show</asp:LinkButton>--%>

</td>

<td>

<asp:Radiobutton ID="rdbGroupStat" runat="server" GroupName="grpRpt" />

<asp:LinkButton ID="lbnGroupStat" runat="server">Show</asp:LinkButton>

</td>

<td>

</td>

</tr>

<tr>

<td width="150">

<dnn:Label ID="lblScoreReport" runat="server" controlname="lblScoreReport"

suffix=":" />

</td>

<td>

<asp:Radiobutton ID="rdbScoreIndiv" runat="server" GroupName="grpRpt" />

</td>

<td>

<%--<asp:LinkButton ID="lbnScoreIndiv" runat="server">Show</asp:LinkButton>--%>

</td>

<td>

<asp:Radiobutton ID="rdbScoreStat" runat="server" GroupName="grpRpt" />

<asp:LinkButton ID="lbnScoreStat" runat="server">Show</asp:LinkButton>

</td>

<td>

</td>

</tr>--%>

<tr>

<td width="150">

<dnn:Label ID="lblSatReport" runat="server" controlname="lblSatReport"

suffix=":" />

</td>

<td>

<asp:Radiobutton ID="rdbSatisfactionStat" runat="server" GroupName="grpRpt" />

<asp:LinkButton ID="lbnSatisfactionStat" runat="server">Show</asp:LinkButton>

</td>

<td>

&nbsp;</td>

<td>

&nbsp;

</td>

<td>

</td>

</tr>

<tr>

<td width="150">

<dnn:Label ID="lblNoReport" runat="server" controlname="lblSatReport"

suffix=":" />

</td>

<td>

<asp:Radiobutton ID="rdbNoReport" runat="server" GroupName="grpRpt" />

<asp:LinkButton ID="lbnNoReport" runat="server">Show</asp:LinkButton>

</td>

<td>

&nbsp;</td>

<td>

</td>

<td>

</td>

</tr>

<tr>

<td width="150">

<dnn:Label ID="lblLinkToPage" runat="server" controlname="lblSatReport"

suffix=":" />

</td>

<td colspan="4">

Link to:

<asp:TextBox ID="tbxNoReport" runat="server"></asp:TextBox>

</td>

</tr>

</table>

And the passed and failed options:

<%-- <tr>

<td width="150">

<dnn:Label ID="lblMsgPassed" runat="server" controlname="lblMsgPassed"

suffix=":" />

</td>

<td>

<asp:CheckBox ID="cbxRptMsgPassed" runat="server" />

</td>

<td>

<asp:TextBox ID="tbxMsgPassed" runat="server" Width="173px"></asp:TextBox></td></tr><tr>

<td width="150">

<dnn:Label ID="lblMsgFailed" runat="server" controlname="lblMsgFailed"

suffix=":" />

</td>

<td>

<asp:CheckBox ID="cbxMsgFailed" runat="server" />

</td>

<td>

<asp:TextBox ID="tbxMsgFailed" runat="server" Width="171px"></asp:TextBox></td></tr>--%>

And

<%--<cc1:MaskedEditExtender

ID="MaskedEditExtender2"

runat="server" Mask="$$$$$$$$$$$"

MessageValidatorTip="true"

TargetControlID="tbOpenEnd"

OnFocusCssClass="MaskedEditFocus"

OnInvalidCssClass="MaskedEditError" />--%>

<asp:TextBox ID="tbOpenEnd" runat="server" Visible="false"></asp:TextBox>

<%--<cc1:MaskedEditValidator

ValidationGroup="SubmitQ"

ID="MaskedEditValidator1"

runat="server"

ControlToValidate="tbOpenEnd"

ControlExtender="MaskedEditExtender2"

Display="Dynamic"

TooltipMessage='<%#Eval("Tooltip")%>'

IsValidEmpty="false"

EmptyValueMessage='<%#Eval("EmptyValue")%>'

InvalidValueMessage='<%#Eval("InvalidValue")%>'

OnFocusCssClass="MaskedEditFocus"

OnInvalidCssClass="MaskedEditError"

#### />--%>

#### In the code behind:

'If ModuleSettings("rdbOpenIndiv") Is Nothing Then

' ModuleSettings("rdbOpenIndiv") = False

'End If

'rdbOpenIndiv.Checked = Boolean.Parse(ModuleSettings("rdbOpenIndiv").ToString)

modcontroller.UpdateModuleSetting(ModuleId, "rdbOpenIndiv", rdbOpenIndiv.Checked.ToString)

'If ModuleSettings("rdbGroupIndiv") Is Nothing Then

' ModuleSettings("rdbGroupIndiv") = False

'End If

'rdbGroupIndiv.Checked = Boolean.Parse(ModuleSettings("rdbGroupIndiv").ToString)

'If ModuleSettings("rdbScoreIndiv") Is Nothing Then

' ModuleSettings("rdbScoreIndiv") = False

'End If

'rdbScoreIndiv.Checked = Boolean.Parse(ModuleSettings("rdbScoreIndiv").ToString)

'If ModuleSettings("rdbGroupStat") Is Nothing Then

' ModuleSettings("rdbGroupStat") = False

'End If

'rdbGroupStat.Checked = Boolean.Parse(ModuleSettings("rdbGroupStat").ToString)

'If ModuleSettings("rdbScoreStat") Is Nothing Then

' ModuleSettings("rdbScoreStat") = False

'End If

'rdbScoreStat.Checked = Boolean.Parse(ModuleSettings("rdbScoreStat").ToString)

'modcontroller.UpdateModuleSetting(ModuleId, "rdbGroupIndiv", rdbGroupIndiv.Checked.ToString)

'modcontroller.UpdateModuleSetting(ModuleId, "rdbScoreIndiv", rdbScoreIndiv.Checked.ToString)

'modcontroller.UpdateModuleSetting(ModuleId, "rdbScoreStat", rdbScoreStat.Checked.ToString)

'modcontroller.UpdateModuleSetting(ModuleId, "rdbGroupStat", rdbGroupStat.Checked.ToString)

'Protected Sub lbnGroupStat\_Click(ByVal sender As Object, ByVal e As System.EventArgs) Handles lbnGroupStat.Click

' Response.Redirect(DotNetNuke.Common.Globals.NavigateURL(PortalSettings.ActiveTab.TabID, "Report", "mid=" & CStr(ModuleId), "action=2", "type=" & myEnums.Report.GroupingStatistical))

'End Sub

'Protected Sub lbnScoreStat\_Click(ByVal sender As Object, ByVal e As System.EventArgs) Handles lbnScoreStat.Click

' Response.Redirect(DotNetNuke.Common.Globals.NavigateURL(PortalSettings.ActiveTab.TabID, "Report", "mid=" & CStr(ModuleId), "action=2", "type=" & myEnums.Report.ScoreStatistical))

'End Sub

### View Pages

#### Change names for validationgroups:

Validationgroups should be named differently between modules to prevent validationgroup collision:

Name as follows: SubmitRatingScales. Rule: (name: “Submit”+*module friendly name*)

#### The following code must be uncommented in the ascx. File:

<%--<style type="text/css">

.popupControl {

background-color:#AAD4FF;

position:absolute;

visibility:hidden;

border-style:solid;

border-color:red;

border-width: 2px;

}

.modalBackground

background-color:green;

filter:alpha(opacity=70);

opacity:1.00;

}

.modalpopup {

background-color:#ffffdd;

border-width:3px

border-style:solid;

border-color:black;

padding:3px;

width:250px;

}

/\*MASKED EDIT RELATED STYLES\*/

.MaskedEditFocus

{

background-color: #ffffcc;

color: #000000;

}

.MaskedEditMessage

{

color: #ff0000;

font-weight: bold;

}

.MaskedEditError

{

background-color: #ffcccc;

}

.MaskedEditFocusNegative

{

background-color: #ffffcc;

color: #000000;

}

.MaskedEditBlurNegative

{

color: #ff0000;

}

.MyCalendar .ajax\_\_calendar\_container {

border:1px solid #646464;

background-color: lemonchiffon;

color: black;

}

.MyCalendar .ajax\_\_calendar\_other .ajax\_\_calendar\_day,

.MyCalendar .ajax\_\_calendar\_other .ajax\_\_calendar\_year {

color: black;

}

.MyCalendar .ajax\_\_calendar\_hover .ajax\_\_calendar\_day,

.MyCalendar .ajax\_\_calendar\_hover .ajax\_\_calendar\_month,

.MyCalendar .ajax\_\_calendar\_hover .ajax\_\_calendar\_year {

color: black;

}

.MyCalendar .ajax\_\_calendar\_active .ajax\_\_calendar\_day,

.MyCalendar .ajax\_\_calendar\_active .ajax\_\_calendar\_month,

.MyCalendar .ajax\_\_calendar\_active .ajax\_\_calendar\_year {

color: black;

font-weight:bold;

}

.validatorCalloutHighlight

{

background-color: lemonchiffon;

}

</style>

<div>

<asp:Timer ID="TimerCountDown" runat="server" OnTick="TimerCountDown\_Tick">

</asp:Timer>

</div>

<cc1:ModalPopupExtender ID="ModalPopupExtender1" runat="server" TargetControlID="LinkButton2" PopupControlID="paStartTimer" BackgroundCssClass="modalBackground" DropShadow="false">

</cc1:ModalPopupExtender>

<asp:Panel ID="paStartTimer" runat="server" CssClass="modalpopup" style="display:none" BorderColor="Black" BorderWidth="1" GroupingText="VanTane Questionnaire" Width="540" >

<table border="0" cellspacing="4" cellpadding="4" >

<tr>

<td align="left">

<asp:ImageButton ID="imgGo" runat="server" ImageUrl="../../images/icon\_survey\_32px.gif" Enabled="false" /></td>

<td align="right">

</td>

</tr>

<tr>

<td colspan="2">

<asp:TextBox ID="tbxTime" runat="server" Height="200px" ReadOnly="True"

Rows="100" TextMode="MultiLine" Width="500px" />

</td>

</tr>

<tr>

<td colspan="2" align="right">

<asp:Button ID="btnStartTest" runat="server" Text="OK" />

</td>

</tr>

</table>

</asp:Panel>

<cc1:ModalPopupExtender ID="ModalPopupExtenderLicensesAllowed" runat="server" OkControlID="btnOKLicenses" TargetControlID="LinkButton2" PopupControlID="paLicense" BackgroundCssClass="modalBackground" DropShadow="false">

</cc1:ModalPopupExtender>

<asp:Panel ID="paLicense" runat="server" CssClass="modalpopup" style="display:none" BorderColor="Black" BorderWidth="1" GroupingText="VanTane Questionnaire" Width="290" >

<table border="0" cellspacing="4" cellpadding="4" >

<tr>

<td align="left">

<asp:ImageButton ID="ImageButton1" runat="server" ImageUrl="../../images/yellow-warning.gif" Enabled="false" />

<asp:Label ID="Label12" runat="server" Text="WARNING" ForeColor="Red" Font-Size="Large"></asp:Label>

</td>

<td align="right">

</td>

</tr>

<tr>

<td colspan="2">

<asp:TextBox ID="TextBox1" runat="server" Height="200px" ReadOnly="True"

Rows="100" TextMode="MultiLine" Width="250px" >

The number of allowed user has been reached.

Please update this free product to the paid version in order to allow for more user entries.

</asp:TextBox>

</td>

</tr>

<tr>

<td colspan="2" align="right">

<asp:Button ID="btnOKLicenses" runat="server" Text="OK" />

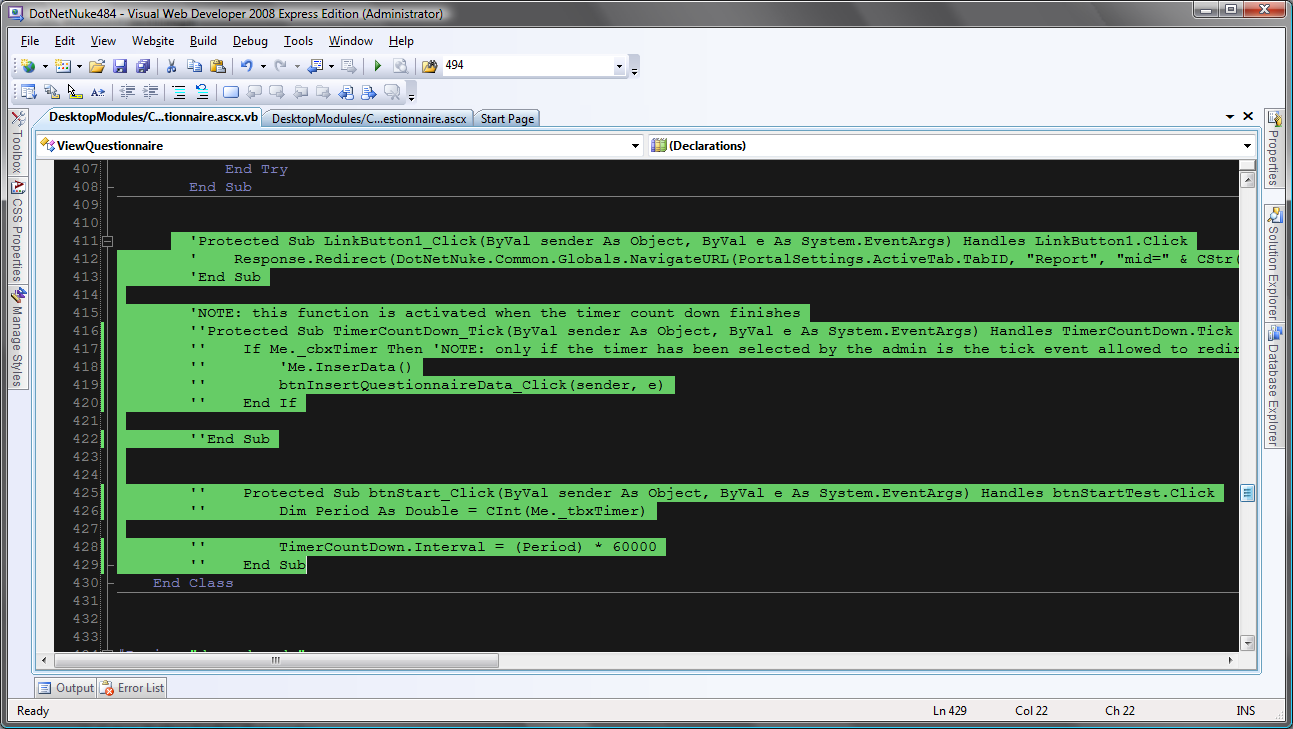
</td>

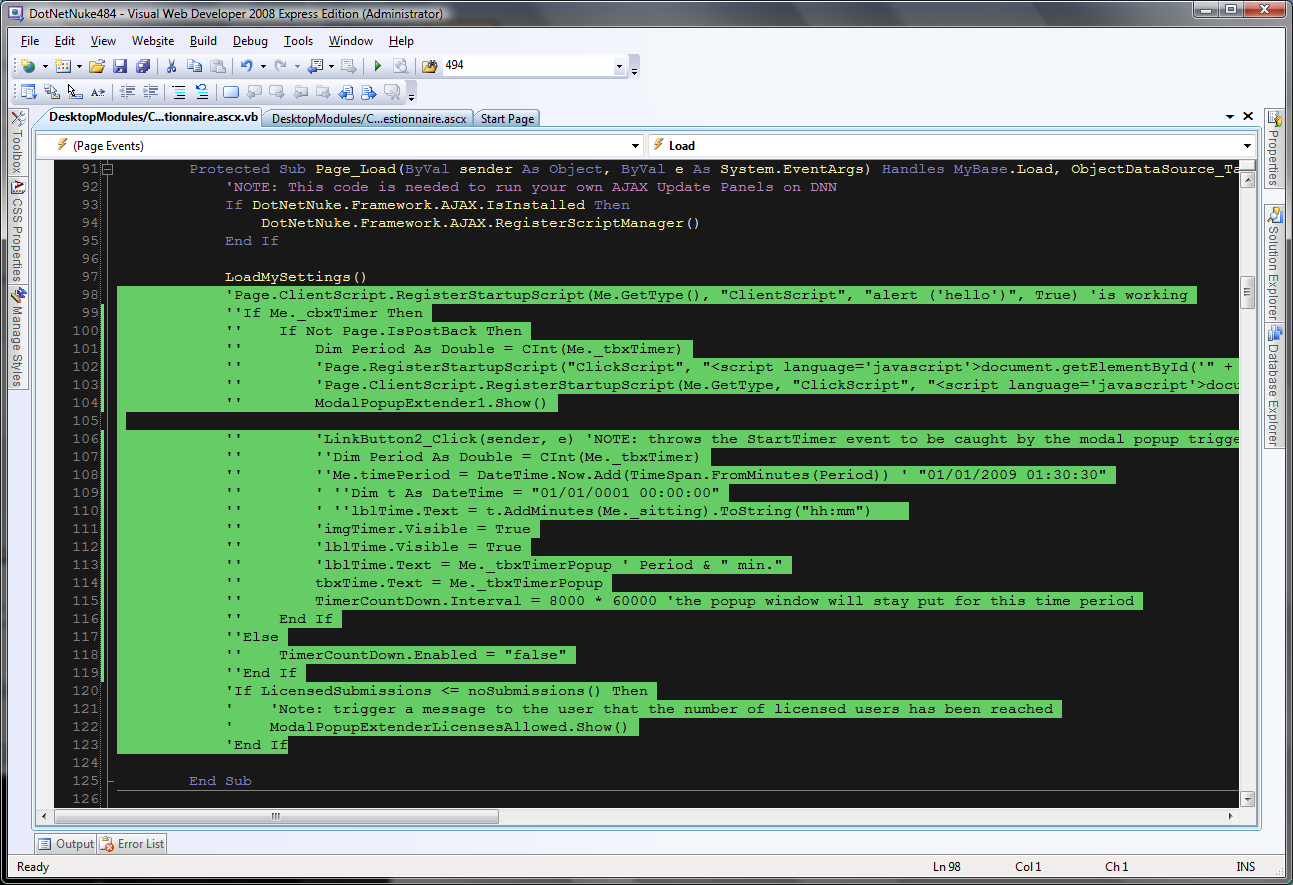
</tr>

</table>

</asp:Panel>--%>

#### The following code must be uncommented in the code behind:





## Category Grouping Module

### Edit Pages

#### The following code must be uncommented in the ascx. File:

<asp:Menu ID="MenuQType" runat="server">

<Items>

<asp:MenuItem Text="Rating Scales" Value="Rating Scales"></asp:MenuItem>

<%--<asp:MenuItem Text="Multiple Choice" Value="Multiple Choice"></asp:MenuItem>

<asp:MenuItem Text="Open End" Value="Open End"></asp:MenuItem>

<asp:MenuItem Text="Check Box" Value="Check Box"></asp:MenuItem>

<asp:MenuItem Text="DropDown List" Value="DropDown List"></asp:MenuItem>--%>

<asp:MenuItem Text="Text" Value="Text"></asp:MenuItem>

</Items>

</asp:Menu>

#### The following code must be uncommented in the code behind:

Protected Sub MenuQType\_Click(ByVal sender As Object, ByVal e As System.Web.UI.WebControls.MenuEventArgs) Handles MenuQType.MenuItemClick

Select Case e.Item.Value

Case "Rating Scales"

Me.QType = myEnums.EnumQType.RatingScales

FVRatingScales.ChangeMode(FormViewMode.Insert)

MultiViewEditQuestionnaire.ActiveViewIndex = myEnums.EnumQType.RatingScales

Me.ddlCategory.Visible = "True"

Dim paCategory As Panel = DirectCast(FVRatingScales.FindControl("paCategory"), Panel)

paCategory.Visible = "True"

'Case "Multiple Choice"

' Me.QType = myEnums.EnumQType.MultipleChoice

' FVMultipleChoice.ChangeMode(FormViewMode.Insert)

' MultiViewEditQuestionnaire.ActiveViewIndex = myEnums.EnumQType.MultipleChoice

'Case "Open End"

' Me.QType = myEnums.EnumQType.OpenEnd

' FVRatingScales.ChangeMode(FormViewMode.Insert)

' MultiViewEditQuestionnaire.ActiveViewIndex = myEnums.EnumQType.RatingScales

' paShowOpenEndTypes.Visible = True

'Case "Check Box"

' Me.QType = myEnums.EnumQType.CheckBox

' FVRatingScales.ChangeMode(FormViewMode.Insert)

' MultiViewEditQuestionnaire.ActiveViewIndex = myEnums.EnumQType.RatingScales

'Case "DropDown List"

' Me.QType = myEnums.EnumQType.DropDownList

' FVMultipleChoice.ChangeMode(FormViewMode.Insert)

' MultiViewEditQuestionnaire.ActiveViewIndex = myEnums.EnumQType.MultipleChoice

' Me.TBQuestion2MC.Visible = True

' Dim paQuestion2 As Panel = DirectCast(FVMultipleChoice.FindControl("paQuestion2"), Panel)

' paQuestion2.Visible = "True"

Case "Text"

Me.QType = myEnums.EnumQType.Text

FVRatingScales.ChangeMode(FormViewMode.Insert)

MultiViewEditQuestionnaire.ActiveViewIndex = myEnums.EnumQType.RatingScales

End Select

End Sub

### Settings Pages

The procedures in the bottom of the Page\_Load sub are commented/uncommented to show the different marketable modules.

See code below.

## Multiple Choice

### Edit Pages

<asp:Menu ID="MenuQType" runat="server">

<Items>

<asp:MenuItem Text="Multiple Choice" Value="Multiple Choice"></asp:MenuItem>

<%--<asp:MenuItem Text="Rating Scales" Value="Rating Scales"></asp:MenuItem>

<asp:MenuItem Text="Open End" Value="Open End"></asp:MenuItem>

<asp:MenuItem Text="Check Box" Value="Check Box"></asp:MenuItem>

<asp:MenuItem Text="DropDown List" Value="DropDown List"></asp:MenuItem>--%>

<asp:MenuItem Text="Text" Value="Text"></asp:MenuItem>

</Items>

</asp:Menu>

#### The following code must be uncommented in the ascx. File:

#### The following code must be uncommented in the code behind:

### Settings Pages

The procedures in the bottom of the Page\_Load sub are commented/uncommented to show the different marketable modules.

See code below.

## Sentence Completion

### Edit Pages

#### The following code must be uncommented in the ascx. File:

#### The following code must be uncommented in the code behind:

### Settings Pages

The procedures in the bottom of the Page\_Load sub are commented/uncommented to show the different marketable modules.

See code below.

## Open End

### Edit Pages

#### The following code must be uncommented in the ascx. File:

#### The following code must be uncommented in the code behind:

### Settings Pages

The procedures in the bottom of the Page\_Load sub are commented/uncommented to show the different marketable modules.

See code below.