

MCTS Self-Paced Training Kit (Exam 70-515): Web Applications Development with Microsoft® .NET Framework 4

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To ensure the ongoing accuracy of this book and its companion content, we've reviewed and confirmed the errors listed below. If you find a new error, we hope you'll report it to us on our website: www.microsoftpressstore.com/contact-us/errata.

Page	Location	Description	Date corrected
	Companion content, practice test, question ID 515P_4.1_05	<p>The following code exhibit should be added:</p> <pre><configuration> <connectionStrings> <add name="SqlServices" connectionString="Data Source=localhost;Initial Catalog=aspnetdb;Integrated Security=SSPI;" /> </connectionStrings> <system.web> <authentication mode="Forms" > <forms loginUrl="login.aspx" name=".ASPXFORMSAUTH" /> </authentication> <authorization> <deny users="?" /> <allow roles="Administrators" /> <deny users="*" /> </authorization> <membership defaultProvider="AspNetSqlProvider" userIsOnlineTimeWindow="15"> </membership> <roleManager defaultProvider="SqlProvider" enabled="true" cacheRolesInCookie="true" cookieName=".ASPXROLES" cookieTimeout="30" cookiePath="/" cookieRequireSSL="true" cookieSlidingExpiration="true" cookieProtection="All" ></pre>	

Page	Location	Description	Date corrected
		<pre> <providers> <clear /> <add name="SqlProvider" type="System.Web.Security.SqlRoleProvider" connectionStringName="SqlServices" applicationName="SampleApplication" /> </providers> </roleManager> </system.web> </configuration>n </pre>	
	Throughout the book	Due to margin width constraints within print materials, URLs sometimes must be broken across lines. If you are reading material in which the URLs are live links, clicking a URL that is broken across lines sometimes takes you to a page representing only the portion of the URL displayed on the first line. To go to the location indicated by the complete URL, copy or enter the entire URL into the Address bar of your browser.	3/1/2011
	Companion content, practice test, question ID 515P_5.5_06, answer	<p>Reads: Remove the default DynamicDataRoute from the Global.aspx file.</p> <p>Should read: Remove the default DynamicDataRoute from the Global.asax file.</p>	
	Companion content, practice test, question ID 515P_3.4_02	<p>Reads: When a user either Button control...</p> <p>Should read: When a user clicks the Button control...</p>	
	Companion content, practice test	<p>The second option reads: Define an XSL file to transform the XML, and set the Transform attribute to the name of the XSL file</p> <p>Should read: Define an XSL file to transform the XML, and set the TransformFile attribute to the name of the XSL file</p>	
	Companion content, practice test, question ID 515P_6.2_05	<p>In the explanation, the last sentence reads: Therefore, you should override the last method to run: OnResultExecuting.</p> <p>Should read: Therefore, you should override the last method to run: OnResultExecuted.</p>	

Page	Location	Description	Date corrected
	Companion content, practice test, question ID 515P_6.3_05	<p>Question reads: You are maintaining an MVC real estate application created by another developer. The MVC application tracks the current price of houses. Your company plans to update the application to track price changes. The original application developer followed common MVC structure conventions. You need to locate the file that must be updated to allow the application to track multiple prices. In which folder should you look for the file?</p> <p>Should read: You are maintaining an MVC real estate application created by another developer. The MVC application tracks the current price of houses. Your company plans to update the application to track price changes. The original application developer followed common MVC structure conventions. You do not currently have plans to display the price history to users, but you do want to make the data available to your user interface developers. You need to locate the file that must be updated to allow the application to track multiple prices. In which folder should you look for the file?</p>	
4	Third numbered item, first sentence	<p>Reads: If the content requires authorization...</p> <p>Should read: If the content requires authentication...</p>	2/1/2011
13	Steps 9 and 10	<p>Step 9 reads: 9. Press Ctrl+[...]</p> <p>Should read: 9. Press Ctrl+]...</p> <p>Step 10 reads: 10. Press Ctrl+[...]</p> <p>Should read: 10. Press Ctrl+]...</p>	8/19/2011
19	"Creating a Website with HTTP" section, first paragraph, second sentence	<p>Reads: IIS is not required when you are developing ASP.NET applications with Visual Studio, however, because Visual Studio...</p> <p>Should read: IIS is not required when you are developing ASP.NET applications with Visual Studio because Visual Studio...</p>	3/1/2011
20	Paragraph before Figure 1-5, second sentence	<p>Reads: Microsoft does not support Front Page Server Extensions on IIS 7.5 and Windows Server 2008 R2, however. Therefore, you...</p> <p>Should read: Microsoft does not support Front Page Server Extensions on IIS 7.5 and Windows Server 2008 R2, therefore, you...</p>	3/1/2011

Page	Location	Description	Date corrected
25	First code block, first line	<p>Reads: Sample of Visual Basic Code<%@ Page Language="VB" AutoEventWireup="true" CodeFile="Code-behind.aspx.cs"</p> <p>Should read: Sample of Visual Basic Code <%@ Page Language="VB" AutoEventWireup="true" CodeFile="Code-behind.aspx.vb"</p>	2/1/2011
31	Lesson Summary, second bulleted item, second sentence	<p>Reads: ASP web forms separate the HTML layout from the .NET Framework code.</p> <p>Should read: ASP.NET web forms separate the HTML layout from the .NET Framework code.</p>	3/2/2012
44	Last paragraph, third sentence	<p>Reads: To enable pages to insert content into a master page, you must add one or more ContentPlaceHolder controls to the content page.</p> <p>Should read: To enable pages to insert content into a master page, you must add one or more ContentPlaceHolder controls to the master page.</p>	2/1/2011
47	First paragraph	<p>Reads: You add content pages to your site the same way you add any ASPX page. However, in the Add New Item dialog box, you select the Select Master Page check box. This allows you to select a master page for your ASPX page. Alternatively, you can associate an ASPX page to a master page by using the MasterPageFile attribute in the @ Page directive.</p> <p>Should read: To add a content page to a Web Site project, select the Select Master Page check box in the Add New Item dialog box. To add a content page to a Web Application project, select Web Form Using Master Page from the Add New Item dialog box. Both methods allow you to select a master page for your ASPX page. Alternatively, you can associate an ASPX page to a master page by using the MasterPageFile attribute in the @ Page directive.</p>	
48	First two code blocks	<p>First code block reads: <%@ Page Language="VB" MasterPageFile="MySite.Master" %></p> <p>Should read: <%@ Page Language="VB" MasterPageFile="~/MySite.Master" %></p> <p>Second code block reads: <pages MasterPageFile="MySite.Master" /></p> <p>Should read: <pages MasterPageFile="~/MySite.Master" /></p>	2/1/2011

Page	Location	Description	Date corrected
48	Second paragraph, first sentence	<p>Reads: ...by defining the masterPageFile property...</p> <p>Should read: ...by defining the MasterPageFile property...</p>	3/2/2012
51	Third paragraph	<p>Reads: ...by updating a Label control named Brand in the master page.</p> <p>Should read: ...by updating a Label control named LabelBrand in the master page.</p>	3/2/2012
54	Exercise 1, step 2	<p>Reads: 2. Copy the Contoso logo (contoso.gif) from the samples installed from the companion CD to the root folder of your website. Copy the style sheets (Site.css and Colorful-Site.css) from the samples installed from the companion CD to the Styles subfolder of your website.</p> <p>Should read: 2. Copy the Contoso logo to the root folder of your website from the the companion CD (\Sample Files\Chapter02\logo\Contoso.gif). Copy the style sheets (Site.css and Colorful-Site.css in the \Sample Files\Chapter02\Lesson1-Exercise1-Completed-CS\Styles\ folder on the companion CD) to the Styles subfolder of your website.</p>	3/1/2011
54	Step 3	<p>Reads: 3. Add a new master page to your website and name it Professional.master. In the <head> section, add a reference to the Site.css style sheet you copied. The reference will resemble the following.</p> <p>Should read: 3. Add a new master page to your website and name it Professional.master. Add a label control named GreetingLabel. In the <head> section, add a reference to the Site.css style sheet you copied. The reference will resemble the following.</p>	3/2/2012
54	Step 4, first and last sentences	<p>Reads: Purely for practice, add a menu bar to your master page....Your page should look like the one in Figure 2-3.</p> <p>Should read: Purely for practice, add a menu bar to your master page and format it nicely....Your page's structure should resemble the one in Figure 2-3, though it does not need to look exactly like it.</p>	2/1/2011

Page	Location	Description	Date corrected
56	Step 9, second sentence and code blocks	<p>The second sentence of the step reads: ...whether the user provided a value in the TextBoxUserName text box.</p> <p>Should read: ...whether the user provided a value in the UserNameTextBox text box.</p> <p>The third lines of both the Visual Basic code block and the C# code block read: NameTextBox</p> <p>Should read: UserNameTextBox</p>	3/1/2011
56	Step 9	<p>Reads: 9. In Design view, double-click the OK button on the Home.aspx page to create and open the button's Click event handler. Add code to the ButtonSubmit_Click method to determine whether the user provided a value in the TextBoxUserName text box. If the user did, use the name he or she typed to define a Session variable named UserName and change the welcome message in the master page LabelWelcome accordingly. The following code demonstrates this.</p> <p>Should read: 9. In Design view, double-click the OK button on the Home.aspx page to create and open the button's Click event handler. Add code to the OKButtonSubmit_Click method to determine whether the user provided a value in the UserNameTextBox text box. If the user did, use the name he or she typed to define a Session variable named UserName and change the welcome message in the master page GreetingWelcome accordingly. The following code demonstrates this.</p>	
58	Lesson Summary, third bulleted item	<p>Reads: * To create the content pages, add standard web forms to your site but select the Select Master Page check box when creating the page. You then add content to the page inside the content area defined by the master page.</p> <p>Should read: * To add a content page to a Web Site project, add a Web Form and select the Select Master Page check box. To add a content page to a Web Application project, add a Web Form Using Master Page class. You then add content to the page inside the content area defined by the master page.</p>	3/1/2011
58	Step 4, second sentence	<p>Reads: ...and then click Professional.</p> <p>Should read: ...and then click Colorful.</p>	3/2/2012

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59	First bulleted item, second sentence	<p>Reads: ...add a Master attribute...</p> <p>Should read: ...add a MasterPageFile attribute...</p>	3/2/2012
62	Step 4, second paragraph	<p>Reads: ...<pages Theme=...</p> <p>Should read: ...<pages theme=...</p> <p>Reads: ...<pages StyleSheetTheme=...</p> <p>Should read: ...<pages styleSheetTheme=...</p>	2/1/2011
63	First bulleted item, last sentence	<p>Reads: ...C:\inetpub\wwwroot\aspnet_client\system_web\4_0_30319\ folder.</p> <p>Should read: ...C:\inetpub\wwwroot\aspnet_client\system_web\4_0_30319\theme s folder.</p>	3/2/2012
67	Steps 2 and 5	<p>Step 2 reads: <pages Theme=...</p> <p>Should read: <pages theme=...</p> <p>Step 5 reads: <pages StyleSheetTheme=...</p> <p>Should read: <pages styleSheetTheme=...</p>	2/1/2011
68	Last text paragraph, first sentence, and last two code blocks	<p>First sentence of paragraph reads: ...you can apply a theme to specific controls...</p> <p>Should read: ...you can apply a skin to specific controls...</p> <p>In the code samples at the bottom of the page, the two occurrences of BlueTheme should be changed to BlueSkin.</p>	8/19/2011
68	First C# code block, first line	<p>Reads: Protected...</p> <p>Should read: protected...</p>	2/1/2011

Page	Location	Description	Date corrected
70	Step 7	<p>Reads:</p> <p>7. Add a style sheet to your Contoso theme and name it Style.css. Within the style sheet, define styles to set the default font and font size for the HTML body. Your style sheet should resemble this.</p> <pre>body { font-family : Tahoma; font-size : 10pt; }</pre> <p>Should read:</p> <p>7. Add a style sheet to your Contoso theme and name it Style.css. Within the style sheet, define styles to set the default font family, size, and style for the HTML body and the CSS classes textBox and button. Your style sheet should resemble this:</p> <pre>body { font-family : Tahoma; font-size : 10pt; } .textBox { font-style: italic; } .button { font-style: oblique; font-size: 30pt; }</pre>	3/1/2011
71	Figure 2-6	<p>The browser used to capture the screen shot did not render the script font correctly. An updated screen shot can be downloaded at the following website:</p> <p>http://www.northrup.org/dl/tk70-515/f02xx06-new.bmp</p>	8/19/2011
71	Code block, second line	<p>Reads:</p> <pre>...AutoEventWireup="false"</pre> <p>Should read:</p> <pre>...AutoEventWireup="true"</pre>	8/19/2011
73	Lesson Summary, third bulleted item	<p>Reads:</p> <p>* You can apply a theme at the page level, at the site level (through the Web.config file), or at the individual control level.</p> <p>Should read:</p> <p>* You can apply a theme at the page level or at the site level using the Web.config file.</p>	3/2/2012

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74	Question 1, answers C and D	<p>Reads: C. A <pages Theme="themeName"> element in the Web.config file D. A <pages StyleSheetTheme="themeName"> element in the Web.config file</p> <p>Should read: C. A <pages theme="themeName"> element in the Web.config file D. A <pages styleSheetTheme="themeName"> element in the Web.config file</p>	2/1/2011
78	First text paragraph, second sentence	<p>Reads: ...and a file named SourceFile.xml.</p> <p>Should read: and a file named SourceFile.txt.</p>	3/1/2011
79	Quick Check, answer 3, first sentence	<p>Reads: You can store any type of data in the Cache collection.</p> <p>Should read: You can store any serializable type of data in the Cache collection.</p>	8/19/2011
79	Quick Check, answer 1	<p>Reads: 1. Call the Cache.Insert method and provide a dependency.</p> <p>Should read: 1. Call the Cache.Insert method and provide a DateTime object for the absoluteExpiration.</p>	3/1/2011
79	Third paragraph, second sentence	<p>The following sentence should be removed: By defining an absolute expiration in addition to a sliding expiration, you can be sure an object is eventually removed.</p>	3/2/2012
82	Table 2-1, fifth row	The Shared row should be removed from the table.	8/19/2011
82	Table 2-1, first row, Description column, second sentence	<p>Reads: This is the only required parameter.</p> <p>Should read: This parameter is required if you are not using CacheProfile.</p>	3/2/2012
83	Second paragraph	<p>Reads: ...how to cache a page for 15 minutes...</p> <p>Should read: ...how to cache a page for 900 seconds...</p>	3/1/2011

Page	Location	Description	Date corrected
84	"Programmatic ally Configuring Caching for a Single Page" section, first bulleted item	<p>Reads:</p> <p>* Response.Cache.SetExpires Use this method to specify the number of seconds that the page is to be cached.</p> <p>Should read:</p> <p>* Response.Cache.SetExpires Use this method to expire the page at a specific time. For example, you could specify DateTime.Now.AddMinutes(30) to expire the page in 30 minutes.</p>	8/19/2011
90	Step 10, code block	<p>Reads:</p> <p>...VaryByParam...</p> <p>Should read:</p> <p>...VaryByControl...</p>	3/2/2012
97	First bulleted item, second sentence	<p>Reads:</p> <p>For example if a user types an address into a TextBox and view state is enabled, the address will remain in the TextBox between requests.</p> <p>Should read:</p> <p>For example, if view state is enabled and you set the value of a Label control, ASP.NET will retain the custom value between requests.</p>	8/19/2011
105	Table 3-1, third and fourth rows, Description column	<p>The InitComplete description reads:</p> <p>This event is raised after all initializations of the page and its controls have been completed.</p> <p>Should read:</p> <p>Raised once all initializations of the page and its controls have been completed. This event fires before view state has been loaded for the page and its controls and before PostBack processing. This event is useful when you need to write code after the page is initialized but before the view state has been wired back up to the controls.</p> <p>The PreLoad description reads:</p> <p>This event fires before view state has been loaded for the page and its controls and before postback processing. This event is useful when you need to write code after the page is initialized but before the control view state has been re-established.</p> <p>Should read:</p> <p>This event fires after view state has been loaded and the page has processed postback data.</p>	3/2/2012
105	Table 3-1, second row, Description column, first sentence	<p>Reads:</p> <p>This event fires after each control has been initialized.</p> <p>Should read:</p> <p>This event fires after all the controls have been initialized.</p>	3/2/2012

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106	"Creating Custom Controls" heading	Reads: Creating Custom Controls Should read: Adding Controls at Runtime	8/19/2011
107	Code block, fifth line from bottom of page	Reads: Dim FeedbackLabel As Label = DirectCast(FindControl("FeedbackLabel"), Label); Dim InputTextBox As TextBox = DirectCast(FindControl("InputTextBox"), TextBox); Should read: Dim FeedbackLabel As Label = DirectCast(Panel1.FindControl("FeedbackLabel"), Label); Dim InputTextBox As TextBox = DirectCast(Panel1.FindControl("InputTextBox"), TextBox);	3/1/2011
107-108	Throughout code block	Reads: Page_PreInit Should read: Page_Load	3/1/2011
108	Code block, fifth line from end of block	Reads: Label FeedbackLabel = (Label)FindControl("FeedbackLabel"); TextBox InputTextBox = (TextBox)FindControl("InputTextBox"); Should read: Label FeedbackLabel = (Label)panel1.Findcontrol("FeedbackLabel"); TextBox InputTextBox = (TextBox)Panel1.FindControl("InputTextBox");	3/1/2011
113	Quick Check, answer 1	Reads: 1. Usually, you would handle the Page.Load event. Because other parts of a form probably do not rely on the value of a Label, you could also handle the Page.PreInit, Page.Init, or Page.Render event. Should read: 1. Typically, you would handle the Page.Load event. Because other parts of a form probably do not rely on the value of a Label, you could also handle the Page.Init, Page.PreLoad, or Page.PreRender events. If the form did not have a master page, you update the label by handling the Page.PreInit event.	3/1/2011
117	Step 4, code blocks	Penultimate line in Visual Basic block reads: Reponse.Redirect("Home.aspx") Should read: Reponse.Redirect("Home.aspx", False) Penultimate line in C# block reads: Reponse.Redirect("Home.aspx"); Should read: Reponse.Redirect("Home.aspx", false)	8/19/2011

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124	"View State Security Considerations" section, second paragraph	<p>Reads:</p> <p>For most situations, you can rely on the fact that view state is hashed and encoded before being sent to the user's browser. The view state also includes a message authentication code (MAC). This MAC is used by ASP.NET to determine if the view state has been tampered with. This helps ensure security in most situations without having to go to a fully encrypted view state.</p> <p>Should read:</p> <p>The view state also includes a message authentication code (MAC). This MAC is used by ASP.NET to determine if the view state has been tampered with. This helps ensure security in most situations without having to go to a fully encrypted view state. For most situations, you can rely on the fact that view state and MAC are base64 encoded and then hashed before being sent to the user's browser.</p>	8/19/2011
125	Third paragraph, third sentence	<p>Reads:</p> <p>By default, Page.EnableViewState is Enabled...</p> <p>Should read:</p> <p>By default, Page.EnableViewState is True...</p>	8/19/2011
135	Code blocks	<p>The Visual Basic code reads:</p> <pre>Label1.Text = String.Format("User: {0}, Lang: {1}, Page: {2}", _ Server.HtmlEncode(Request.QueryString("user")), _ Server.HtmlEncode(Request.QueryString("lang")))</pre> <p>Should read:</p> <pre>Label1.Text = String.Format("User: {0}, Lang: {1}, Page: {2}", _ Server.HtmlEncode(Request.QueryString("user")), _ Server.HtmlEncode(Request.QueryString("lang")), _ Server.HtmlEncode(Request.QueryString("page")))</pre> <p>The C# code reads:</p> <pre>Label1.Text = string.Format("User: {0}, Lang: {1}, Page: {2}", Server.HtmlEncode(Request.QueryString["user"]), Server.HtmlEncode(Request.QueryString["lang"]));</pre> <p>Should read:</p> <pre>Label1.Text = string.Format("User: {0}, Lang: {1}, Page: {2}", Server.HtmlEncode(Request.QueryString["user"]), Server.HtmlEncode(Request.QueryString["lang"]), Server.HtmlEncode(Request.QueryString["page"]));</pre> <pre>//C# Label1.Text = "User: " + Server.HtmlEncode(Request.QueryString["user"]) + ", Lang: " + Server.HtmlEncode(Request.QueryString["lang"]) + ", Page: " + Server.HtmlEncode(Request.QueryString["page"]);</pre>	3/1/2011

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153	Step 4, third sentence	<p>Reads: ...shows how your Page_Load event...</p> <p>Should read: ...shows how your Page_Load method...</p>	3/2/2012
158	"Manage State by Using Client-Based State Management Options" section, first	<p>Reads: Practice1 Create a custom control and implement control state management.</p> <p>Should read: Practice 1 Create a custom control.</p>	3/2/2012
163	Last sentence	<p>Reads: ...if you use the Button web server control, ASP.NET renders it using the <button> HTML markup tag.</p> <p>Should read: ...if you use the Image web server control, ASP.NET renders it using the HTML markup tag.</p>	2/1/2011
167	Step 4	<p>Reads: 4. Set the Label.AssociatedControlID property to the ID of the label control...</p> <p>Should read: 4. Set the Label.AssociatedControlID property to the ID of the input control...</p>	8/19/2011
170	C# code block, third through penultimate line	<p>Reads:</p> <pre>Literal1.Text = @"This is an example"+ "<script>alert('\"Hi from Literal1\"');</script>"; Literal2.Text = @"This is an example"+ "<script>alert('\"Hi from Literal2\"');</script>"; Literal3.Text = @"This is an example"+ "<script>alert('\"Hi from Literal3\"');</script>"; Literal1.Mode = LiteralMode.Encode; Literal2.Mode = LiteralMode.PassThrough; Literal3.Mode = LiteralMode.Transform;</pre> <p>Should read:</p> <pre>Literal1.Text = @"This is an example"+ @"<script>alert('\"Hi from Literal1\"');</script>"; Literal2.Text = @"This is an example"+ @"<script>alert('\"Hi from Literal2\"');</script>"; Literal3.Text = @"This is an example"+ @"<script>alert('\"Hi from Literal3\"');</script>"; Literal1.Mode = LiteralMode.Encode; Literal2.Mode = LiteralMode.PassThrough; Literal3.Mode = LiteralMode.Transform;</pre>	8/19/2011

Page	Location	Description	Date corrected
178	Second bulleted item	<p>Reads: When the control needs to have custom client-side JavaScript attached to the its events.</p> <p>Should read: When the control needs to have custom client-side JavaScript attached to its events.</p>	8/19/2011
179	Third paragraph, last sentence	<p>Reads: If the HTML element is referenced by client-side script, you should not remove its ID attribute.</p> <p>Should read: If the HTML element is referenced by client-side script, verify that ASP.NET has not changed its ID attribute in the rendered HTML.</p>	8/19/2011
184	Code block, 11th line	In the string.Format command, the underscore (_) should be removed and the previous line should be indented four spaces beyond the string.Format line.	8/19/2011
188-189	Code block	<p>Every instance should be changed.</p> <p>Reads: Page_PreInit</p> <p>Should read: Page_Load</p>	2/1/2011
188-189	Throughout both pages	<p>Every instance should be changed.</p> <p>Reads: PreInit</p> <p>Should read: Load</p>	8/19/2011
190	First paragraph, second sentence	<p>Reads: ...maps directly to the href attribute...</p> <p>Should read: ...maps directly to the src attribute...</p>	3/1/2011
191	Third paragraph. last sentence	GenerateEmptyAlternateText should be removed from the sentence.	2/1/2011

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197	Bulleted list, second, third, and fourth bulleted items, bold lead-ins	<p>Bold lead-ins for the bulleted items read:</p> <p>Day Week WeekMonth one</p> <p>Should read:</p> <p>Day DayWeek DayWeekMonth None</p>	8/19/2011
197	Fourth bulleted item	<p>Reads:</p> <p>■ one Does not allow you to select any date</p> <p>Should read:</p> <p>■ None Does not allow you to select any date</p>	2/1/2011
201	Last paragraph, first two sentences	<p>The first sentence reads:</p> <p>This code sets the Calendar control properties, such as style and size, in the Page_Load event handler.</p> <p>Should read:</p> <p>This code adds dates to the calendar and then sets the Calendar control properties, such as style and size, in the Page_Load event handler.</p> <p>The second sentence of the paragraph should be deleted. That sentence reads:</p> <p>A method called GetSchedule is added to populate a collection of special dates.</p>	2/1/2011
205	Last bulleted item	The last bulleted item should be removed.	3/1/2011
220	Step 15, second sentence	<p>Reads:</p> <p>...into the Label1 control.</p> <p>Should read:</p> <p>...into the OfficeSelectedLabel control.</p>	8/19/2011

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222	Code block, last six lines on page	<p>Reads:</p> <pre>SummaryLabel.Text = string.Format("Summary info: Room: {0} Delivery Date: {1}",OfficeSelectedLabelText,ServiceDateCalendar.SelectedDate.ToSho rtDateString()); } }</pre> <p>Should read:</p> <pre>SummaryLabel.Text = string.Format("Summary info: Room: {0} Delivery Date: {1}",OfficeSelectedLabel.Text,ServiceDateCalendar.SelectedDate.ToSh ortDateString()); } }</pre>	3/1/2011
224	Question 1, answer B	<p>Reads:</p> <p>Displaying data from a collection in a grid format</p> <p>Should read:</p> <p>Displaying data in a grid format</p>	2/1/2011
233	Last paragraph, last sentence	<p>Reads:</p> <p>You would then set the Operator property to GreaterThan.</p> <p>Should read:</p> <p>You would then set the Operator property to LessThanEqual.</p>	8/19/2011
249	Second code block	<p>Reads:</p> <pre><%@ PreviousPageType VirtualPath="~/ProcessingPage.aspx" %></pre> <p>Should read:</p> <pre><%@ PreviousPageType VirtualPath="~/DataCollection.aspx" %></pre>	8/19/2011
249	Last paragraph, first sentence	<p>Reads:</p> <p>The processing page contains a Label control...</p> <p>Should read:</p> <p>The DataCollection.aspx page contains a Label control...</p>	2/1/2011
251	After code block	<p>The following paragraph should be added directly after the code block: Notice that the code sample catches a ThreadAbortException after calling System.Transfer. While you should typically avoid handling exceptions without processing them, calling Server.Transfer always results in the .NET Framework throwing a ThreadAbort Exception. The code works if you do not catch the exception; however, the uncaught exception incurs a slight performance penalty.</p>	

Page	Location	Description	Date corrected
251	Code blocks	<p>Reads:</p> <p>Sample of Visual Basic Code</p> <pre>Protected Sub Button1_Click(ByVal sender As Object, _ ByVal e As System.EventArgs) Handles Button1.Click Server.Transfer("~/OrderProcessing.aspx", False) End Sub</pre> <p>Sample of C# Code</p> <pre>protected void Button1_Click(object sender, EventArgs e) { Server.Transfer("~/OrderProcessing.aspx", false); }</pre> <p>Should read:</p> <p>Sample of Visual Basic Code</p> <pre>Protected Sub Button1_Click(ByVal sender As Object, _ ByVal e As System.EventArgs) Handles Button1.Click Try Server.Transfer("~/OrderProcessing.aspx", False) Catch ex As System.Threading.ThreadAbortException ' Ignore Server.Transfer exception End Try End Sub</pre> <p>Sample of C# Code</p> <pre>protected void Button1_Click(object sender, EventArgs e) { try { Server.Transfer("~/OrderProcessing.aspx", false); } catch (System.Threading.ThreadAbortException ex) { // Ignore Server.Transfer exception } }</pre>	8/19/2011
252	Last paragraph, third sentence	<p>Reads:</p> <p>...such as the NavigationMenu...</p> <p>Should read:</p> <p>...such as the Menu...</p>	8/19/2011

Page	Location	Description	Date corrected
257	Step 1	<p>Reads:</p> <p>1. Open Visual Studio and create new ASP.NET Empty Web Site project...</p> <p>Should read:</p> <p>1. Open Visual Studio and create new ASP.NET Web Application...</p>	3/2/2012
258	Step 4, second sentence	<p>Reads:</p> <p>Remove the default NavigationMenu control.</p> <p>Should read:</p> <p>Remove the default NavigationMenu control.</p>	2/1/2011
258	Step 4, second sentence	<p>Reads:</p> <p>Remove the default NavigationMenu control.</p> <p>Should read:</p> <p>Remove the default Menu control.</p>	8/19/2011
268	First paragraph	<p>Reads:</p> <p>The next step is to put the page into this display mode when the user clicks the Edit button. This is done inside the code-behind class. Of course, you also need code to return the page from this mode back to the browse mode. The following shows the code for the button's click event.</p> <p>Should read:</p> <p>The next step is to put the page into this display mode when the user clicks the Edit button. The following shows the code for the button's click event, and assumes that you added a string named mode with a value of browse to view state the first time the page loaded.</p>	3/1/2011
270	Both C# code blocks	<p>The following line should be changed in the first C# code sample, fifth line.</p> <p>Reads:</p> <pre>string GetTextBoxValue()</pre> <p>Should read:</p> <pre>public string GetTextBoxValue()</pre> <p>The following line should be changed in the second C# code sample, fourth line.</p> <p>Reads:</p> <pre>void ShowTextBoxValue(string textBoxValue)</pre> <p>Should read:</p> <pre>public void ShowTextBoxValue(string textBoxValue)</pre>	3/1/2011

Page	Location	Description	Date corrected
275	C# code block, sixth line	Reads: Return <code>_postalCode</code> ; Should read: return <code>_postalCode</code> ;	8/19/2011
278	Step 7, penultimate sentence	Reads: ...rerunning the site. Should read: ...clearing the personalization data.	8/19/2011
279	Step 5, first sentence	Reads: Next, add a using statement... Should read: Next, add a using directive...	8/19/2011
286	Step 10, first sentence	Reads: Run <code>Default.aspx</code> in your web browser. Should read: Run <code>Default2.aspx</code> in your web browser.	8/19/2011
288	Question 1	Reads: ...on the user name text box? Should read: ...on the email address text box?	8/19/2011
304	Third bulleted item	The third bulleted item ("Size elements relative to the overall size of the form") should be removed.	2/1/2011
306	Paragraph before Note reader aid	The following sentence should be removed: By default, Visual Studio defines the <code>UICulture</code> and <code>Culture</code> page attributes as <code>auto</code> .	8/19/2011
308	Step 5	The following sentences should be appended to the end of step 5: It will also set the <code>Culture</code> and <code>UICulture</code> directives for the page to <code>Auto</code> and set the <code>meta:ResourceKey</code> attribute. The <code>Generate Local Resource</code> command is not available in Visual Web Developer 2010 Express.	8/19/2011
309	Note reader aid, first sentence	Reads: This code sample uses <code>CultureTypes.NeutralCultures</code> cultures to get a list of cultures that provide both language and culture information (for example <code>en-us</code> instead of just <code>en</code>). Should read: This code sample uses <code>CultureTypes.NeutralCultures</code> to get a list of cultures that are associated with a language but not specific to a country or region (for example, <code>en</code> instead of <code>en-us</code>).	3/1/2011

Page	Location	Description	Date corrected
309	Note reader aid, first sentence	<p>Reads: This code sample uses <code>CultureTypes.NeutralCultures</code> cultures to get a list of cultures that provide both language and culture information (for example en-us instead of just en).</p> <p>Should read: This code sample uses <code>CultureTypes.NeutralCultures</code> cultures to get a list of cultures that provide just language information (for example, en instead of just en-us).</p>	8/19/2011
309	Step 13, last sentence	<p>Reads: Call the base <code>InitializeCulture</code> event...</p> <p>Should read: Call the base <code>InitializeCulture</code> method...</p>	3/2/2012
312, 897	Question 4 and answer A	<p>On page 312, question 4 reads: 4. You add a global resource with the name <code>Login</code> by using Visual Studio. How can you access that global resource programmatically?</p> <p>Should read: 4. You add a global resource with the name <code>Login</code> to the resource file named <code>Resource.resx</code>. How can you access that global resource programmatically?</p> <p>On page 897, question 4, answer A reads: A. Correct: ASP.NET will automatically create a strongly typed object for global resources. This object can be referenced as <code>Resources.Resource</code> for each value in your resource file.</p> <p>Should read: A. Correct: ASP.NET will automatically create a strongly typed object for your global resources. This object can be referenced as <code>Resources.ResourceFileName.Resource</code> (or <code>Resources.Resource.Login</code> in this case).</p>	3/1/2011
315	Third bulleted item, fourth sentence	<p>Reads: This causes the cell to render a header attribute...</p> <p>Should read: This causes the cell to render a headers attribute...</p>	8/19/2011
323-324	Code block	<p>The following term should be replaced in both occurrences.</p> <p>Reads: <code>Button3.Uniqueld</code></p> <p>Should read: <code>Button2.Uniqueld</code></p>	8/19/2011
324	Step 11	<p>The following sentence should be added to the end of step 11: Accessibility testing is not available in Visual Studio Web Developer 2010 Express.</p>	8/19/2011

Page	Location	Description	Date corrected
333	"Defining User Control Events" section, first paragraph	<p>Reads: User controls can have their own encapsulated events. These include life cycle events such as Init and Load. These events are called in sync with the events on the page. For example, after the page Init event is called, the control's Init event is called in turn. Processing then returns to the page for the Load event; following this, the control's Load event is called. This continues throughout the life cycle. This model allows you to develop user controls in a manner similar to developing a webpage.</p> <p>Should read: User controls can have their own encapsulated events. These include life cycle events such as Init and Load. These events are called in sync with the events on the page. For example, before the page's Init event is called, the Init event for each control on the page is called. Processing then returns to the page for the Load event. First, the page's OnLoad event is called. Next, the OnLoad event is called for each control on the page. Finally, the page's Load event is called; then, each control on the page gets its Load event fired. This model allows you to develop user controls in a manner similar to developing a webpage.</p>	8/19/2011
343	C# code block, last lines	<p>Reads: public Address Address { get; set; }</p> <p>Should read: private Address _address = new Address();</p> <pre>public Address Address { get { return _address } set { _address = value; } }</pre>	8/19/2011
350	C# code block, last property	<p>Reads: ...TextBoxPostal...</p> <p>Should read: ...TextBoxPostalCode...</p>	8/19/2011
357	Fifth paragraph, first sentence	<p>Reads: ...display of your user control.</p> <p>Should read: ...display of your custom web server control.</p>	8/19/2011
358	C# code block, fifth line from end	<p>Reads: ...display:inline-block...</p> <p>Should read: ...display:inline-block...</p>	8/19/2011

Page	Location	Description	Date corrected
361	Table 7-1, first row, Description column, second sentence	<p>Reads: ...then RenderContent...</p> <p>Should read: ...then RenderContents...</p>	8/19/2011
365	First paragraph	<p>Reads: As shown earlier in Figure 7-6...</p> <p>Should read: As shown earlier in Figure 7-7...</p>	8/19/2011
370	Third paragraph, first sentence	<p>Reads: ...view of the LabelTextBox control.</p> <p>Should read: ...view of the LabeledTextBox control.</p>	3/2/2012
372-373	Last sentence on page 372 through end of paragraph, and fourth line of Visual Basic code block on page 373	<p>Last sentences read: You start by defining a class that inherits from CompositeControl and implements the INamingContainer interface. The following code shows the implementation of this control.</p> <p>Should read: You start by defining a class that inherits from CompositeControl. The following code shows the implementation of this control.</p> <p>In the Visual Basic code block on page 373, the fifth line should be removed. That line reads: Implements INamingContainer</p>	8/19/2011
391	First code block	<p>Reads: <configuration><system.web><compilation debug="true" targetFramework="4.0"/></system.web></configuration></p> <p>Should read: <configuration><system.web><compilation debug="true" targetFramework="4.0"/></system.web></configuration></p>	3/2/2012
400	Step 4, first sentence	<p>Reads: 4. View Default.aspx...</p> <p>Should read: 4. View Default2.aspx...</p>	3/2/2012
405	Second paragraph	<p>Reads: raceMode</p> <p>Should read: traceMode</p>	8/19/2011

Page	Location	Description	Date corrected
418	Question 4, answer D	Reads: WebAuthenticationSuccessAuditEvent Should read: WebAuthenticationFailureAuditEvent	2/1/2011
420	Code block, third line	Reads: <add name="MyDatabase" Should read: <add name="MyDatabase" xdt:Transform="Insert"	8/19/2011
432	Second code block, first line	Reads: IISVERSION >= "#7" (check for IIS 4.0 or later) Should read: IISVERSION >= "#7" (check for IIS 7.0 or later)	3/2/2012
441	Note reader aid, last sentence	Reads: Projects created with the ASP.NET Web Application template are always precompiled. Should read: Visual Studio always precompiles code files contained within projects created with the ASP.NET Web Application template.	2/1/2011
443	Quick Check, answer 1	Reads: 1. By default, a Web Setup Project checks for an IIS version later than 4.0. Should read: 1. By default, a Web Setup Project verifies the IIS version.	3/2/2012
458	"The ScriptManager and ScriptManagerProxy Controls" section, third paragraph, first sentence	Reads: ...EnablePartialRendering property... Should read: ...EnablePartialRendering property...	3/2/2012
475	First paragraph, last sentence	Reads: ...but using onClick... Should read: ...but using onClientClick...	8/19/2011

Page	Location	Description	Date corrected
475	Paragraph before heading	<p>Reads:</p> <p>It is also important to note that you can reference ASP.NET controls inside your client-side script. You reference them based on their rendering as HTML. Their IDs are set to the same ID you set in your code. The ASP.NET controls also have the ClientId property for changing the client ID from that of the server (which by default is set to match the server's ID).</p> <p>Should read:</p> <p>It is also important to note that you can reference ASP.NET controls inside your client-side script. You reference them based on their rendering as HTML. The ASP.NET controls have the ClientId property for referencing the control inside client script or CSS rules. This property's value is generated based on how you set the ClientIDMode attribute. For example, to guarantee the ClientID value is always set to the value of the ID property, you can set ClientIDMode to Static. By default, the ClientIDMode is set to Predictable, which means the ClientID value is generated by concatenating the ClientID of the parent container with the ID value of the control.</p>	3/1/2011
482	Visual Basic and C# code blocks	<p>Visual Basic code, eighth and ninth lines, reads:</p> <pre>Dim callbackScript As String = String.Format(_ "function MyServerCall(args) {{0}}; ", callbackRef)</pre> <p>Should read:</p> <pre>Dim callbackScript As String = String.Format(_ "function MyServerCall (args) {{{0}}}", callbackRef)</pre> <p>C# code, eighth and ninth lines, reads:</p> <pre>string callbackScript = String.Format("function MyServerCall(args) {{0}}; ", callbackRef);</pre> <p>Should read:</p> <pre>string callbackScript = String.Format("function MyServerCall(args) {{{0}}}", callbackRef);</pre>	3/1/2011
487	Last code block	<p>Reads:</p> <pre>this.RequireNumber = requireNumber)</pre> <p>Should read:</p> <pre>this.RequireNumber = requireNumber;</pre>	8/19/2011

Page	Location	Description	Date corrected
492	Important reader aid	<p>Reads: IMPORTANT LOADED SCRIPT When you write JavaScript that is intended to be used by the Microsoft AJAX Library, you need to tell the library when you have finished loading your script. You can do so by calling the <code>notifyScriptLoaded</code> method of the <code>Sys.Application</code> object. The following shows an example. <pre>//indicate that this is the end of the class / script if (typeof(Sys) !== 'undefined') Sys.Application.notifyScriptLoaded();</pre></p> <p>Should read: IMPORTANT LOADED SCRIPT NOTIFICATION OBSOLETE In prior versions of the .NET Framework, it was important to tell the Microsoft AJAX Library when you had finished loading your script. You did so by calling the <code>notifyScriptLoaded</code> method of the <code>Sys.Application</code> object, as in the following example: <pre>//indicate that this is the end of the class / script if (typeof(Sys) !== 'undefined') Sys.Application.notifyScriptLoaded();</pre></p> <p>In the .NET Framework 4, this is no longer required. You may still have code that calls this, but it is not required. For more information, go to http://msdn.microsoft.com/en-us/library/bb310952.aspx.</p>	8/19/2011
495	Note reader aid, code block	<p>Reads: <pre>// <reference path="MicrosoftAjax.js"/></pre></p> <p>Should read: <pre>// <reference name="MicrosoftAjax.js"/></pre></p>	3/2/2012
496	Second code block, penultimate line	<p>Reads: <pre>...this.onKeyUp...</pre></p> <p>Should read: <pre>...this.onKeyUpHandler...</pre></p>	3/2/2012
510	Step 6 code block, first line	<p>Should read: <pre>//register class as a Sys.UI.Control</pre></p>	8/19/2011
522	Figure 9-8 caption	<p>Reads: <pre>...jquery-1.4.min.js.</pre></p> <p>Should read: <pre>...jquery-1.4.1.min.js.</pre></p>	8/19/2011
525	Table 9-2, second row, Description column	<p>Reads: Used to select the all first child...</p> <p>Should read: Used to select all first child...</p>	8/19/2011

Page	Location	Description	Date corrected
525	Table 9-1, last three rows, Example column	<p>In the second row, the dollar sign (\$) is missing.</p> <p>Should read: \$("a[href^=Folder/]"</p> <p>In the third row, a quotation mark (") is missing.</p> <p>Should read: \$("a[href\$=.com]"</p> <p>In the fourth row, a quotation mark (") is missing and Domain is spelled wrong.</p> <p>Should read: \$("a[href!=http://www.MyDomain.com]"</p>	8/19/2011
534	Table 9-6, third row, Description column	<p>Reads: This will turn off the jQuery effects.</p> <p>Should read: Set to true to turn off all jQuery effects for the page.</p>	8/19/2011
537	Paragraph before last code block, first sentence	<p>Reads: The \$.jquery() call...</p> <p>Should read: The \$.ajax() call...</p>	8/19/2011
543	Step 3, code block	<p>Reads:</p> <pre><script type="text/javascript"> \$(document).ready(function () { \$("#MainContent_ButtonSearch").click(function () { }); }); </script></pre> <p>Should read:</p> <pre><script type="text/javascript"> \$(document).ready(function () { \$("#MainContent_ButtonSearch").click(function () { } }); </script></pre>	3/2/2012

Page	Location	Description	Date corrected
546, 907	Question 1 and answer choices	<p>On page 546, question 1 reads:</p> <p>1. You need to write jQuery code to select the first heading (h2) tag on the page and then slowly fade the item into view. Which line of code would accomplish this task?</p> <p>Should read:</p> <p>1. You need to write jQuery code to select the first heading (h2) tag on the page and then slowly fade the item into view. Which line(s) of code would accomplish this task? (Choose all that apply.)</p> <p>On page 907, question 1 answer choices read:</p> <p>1. Correct Answer: B</p> <p>A. Incorrect: The example does not tell you the ID of the <h2> tag. Also, the .fadeIn() method does not take numeric values.</p> <p>B. Correct: You can use the :first keyword to indicate the first instance of a tag. You can then pass the name "slow" to the .fadeIn() method to handle the animation.</p> <p>C. Incorrect: This dot notation is used for selecting elements based on cascading style sheet class names. Also, the .fadeIn() method does not take numeric values.</p> <p>D. Incorrect: The .fadeIn() method does not take numeric values.</p> <p>Should read:</p> <p>1. Correct Answers: B and D</p> <p>A. Incorrect: The example does not tell you the ID of the <h2> tag. Also, the .fadeIn() method does not take numeric values.</p> <p>B. Correct: You can use the :first keyword to indicate the first instance of a tag. You can then pass the name "slow" to the .fadeIn() method to handle the animation.</p> <p>C. Incorrect: This dot notation is used for selecting elements based on cascading style sheet class names.</p> <p>D. Correct: The .fadeIn() method can also take numeric values indicating the duration (in milliseconds) of the fade.</p>	3/1/2011
568-569	Code block, four instances	<p>Reads:</p> <p>Applicaiton</p> <p>Should read:</p> <p>Application</p>	8/19/2011

Page	Location	Description	Date corrected
574, 909	Question 3, answers B and C	<p>On page 574, answers B and C read: Override...</p> <p>Should read: Implement...</p> <p>On page 909, answer Lesson 1, question 3, answer B should read: B. Correct: You implement the...</p>	8/19/2011
576	Visual Basic code block	<p>Reads: ...Authors.cs...</p> <p>Should read: ...Authors.vb...</p>	8/19/2011
580	C# code block, first line	<p>Reads: WebMethod(CacheDuration=300)]</p> <p>Should read: [WebMethod(CacheDuration=300)]</p>	8/19/2011
588	Step 8	<p>Reads: 8. Return to the Authors.cs class file. Add using (Imports in Visual Basic) statements to the class file for System.Data, System.Data.SqlClient, and System.Configuration.</p> <p>Should read: 8. Return to the Authors.cs class file. Add using (Imports in Visual Basic) statements to the class file for System.Data.SqlClient, System.Configuration, and System.Text.</p>	8/19/2011
603	Paragraph before Note reader aid	<p>Reads: A REST service is a web service you create that responds to HTTP GET requests. Clients can therefore call a REST service the same way they would access a page: by using a URL and a query string. The server then responds with text, as it would for any HTTP GET request. This way, a REST service does not require knowledge of the XML schema used to call the service. Instead, it simply sends the request and processes the text-based response (usually JSON formatted data).</p> <p>Should read: A REST service is a web service you create that responds to basic HTTP requests such as GET, POST, PUT, and DELETE. Clients can therefore call a REST service the same way they would call a web page. This includes a simple GET using a URL and a query string and a POST request. The server then responds with text, as it would for any HTTP request. This way, a REST service does not require knowledge of the XML schema used to call the service. Instead, it simply sends the request and processes the text-based response (usually JSON formatted data).</p>	8/19/2011

Page	Location	Description	Date corrected
605	Last paragraph, third sentence	Reads: <enableWeb-Script> Should read: <enableWebScript>	8/19/2011
608	Last paragraph, second sentence	Reads: ...System.Data.Services.DataService. Should read: ...System.Data.Services.DataService.	8/19/2011
611	Quick Check, answer 3	Reads: 3. You mark the service with the WebInvokeAttribute class. Should read: 3. You mark the service with either the WebInvokeAttribute or WebGetAttribute class.	3/1/2011
629	Visual Basic code block, 15th line	Reads: .ID = 113, Should read: .ID = 114,	3/2/2012
639	Last paragraph, last sentence	Reads: ...and coverts it into an XML tree... Should read: ...and converts it into an XML tree...	3/2/2012
640	Code blocks at top of page	These Visual Basic and C# code samples are dependent on the existence of a list named "employees." The following is an example of this list. List<Employee> employees = new List<Employee>() { new Employee {First="Michael", ID=111, Department="IT Department", City="Pittsburgh"}, new Employee {First="Hank", ID=112, Department="IT Department", City="Redmond"}, new Employee {First="Benjamin", ID=113, Department="Human Resources", City="Chicago"}, new Employee {First="Gail", ID=114, Department="Marketing", City="Ann Arbor"}, };	

Page	Location	Description	Date corrected
641	Last code block, second line	Reads: "Last":null,{"City":... Should read: "Last":null,{"City":....	8/19/2011
644	Step 8, fourth sentence	Reads: It will then query the employee.xml file and return departments with a matching name. Should read: It will then query the employee.xml file and return those employees within the given department.	3/2/2012
653	"Using the DataAdapter" section, second paragraph, last sentence	Reads: You'll learn more about this in the next section.) Should read: You'll learn more about this in the next section.	8/19/2011
675	Second paragraph, last sentence	Reads: This is not required but is good practice, to make sure that the context is properly disposed the data retrieval is finished. Should read: This is not required but is good practice, to make sure that the context is properly disposed when the data retrieval is finished.	8/19/2011
720, 915	Question 4, answer D and answer explanation	On page 720, question 4, answer D reads: D. Name the parameter by using the @ ParamName construct inside the Where parameter definition. Should read: D. Add a CommandParameters section to the EntityDataSource control markup. On page 915, question 4, answer D reads: D. Incorrect: The parameter is named as ParamName. The @ ParamName is then used inside the query to reference the named parameter. Should read: D. Correct: You use a CommandParameters section to define a parameter to used inside the CommandText query. You reference the parameter in the query using the construct, @ParamName.	8/19/2011
721	"Introducing Data-Bound Controls" section, first paragraph, third sentence	Reads: ...FormsViews, and similar controls. Should read: ...FormView, and similar controls.	8/19/2011

Page	Location	Description	Date corrected
739	Second code block, eighth line	Reads: ChartType=" "Bar" Should read: ChartType="Bar"	8/19/2011
746	Last paragraph, first sentence	The following sentence is inaccurate and should be deleted from the paragraph: In this example, showing the root MenuItem element in the XML file is not desirable, so an XPath expression is supplied to retrieve the elements that exist under the root MenuItem element.	8/19/2011
751	Step 17	Reads: ...DetailView... Should read: ...DetailsView...	8/19/2011
772	"Customizing an Existing Field Template" section, second paragraph, first sentence	Reads: ...DateTime_Edit.ascx... Should read: ...DateTime_Edit.ascx	8/19/2011
772	"Customizing an Existing Field Template" section, second paragraph, first sentence	Reads: For example, you could modify the code-behind file ... to change the background color of the control if a different background color is required. Should read: For example, you could modify the code-behind file ... to change the background color of the control if the control represents a required field.	3/2/2012
772	"Customizing an Existing Field Template" section, second paragraph, first sentence	Reads: For example, you could modify the code-behind file for each of the core edit pages... Should read: For example, you could modify the code-behind file for each of the core edit controls...	8/19/2011
778	C# code block	The C# sample code is missing its parameters. The first line should read: protected void Page_Init(object sender, EventArgs e)	3/2/2012

Page	Location	Description	Date corrected
816	Quick Check, answer 2	<p>Reads: 2. The LoginName, ChangePassword, and LoginView controls are useful only to authenticated users.</p> <p>Should read: 2. The LoginName and ChangePassword controls are useful only to authenticated users. LoginView is also useful to unauthenticated users when you set the LoginView.AnonymousTemplate property.</p>	8/19/2011
846	Question 3, answer B	The word "object" at the end of answer B should be italic to indicate that it is a placeholder.	2/1/2011
851	First paragraph after Note reader aid, second sentence	<p>Reads: ...ModelState.IsValid property...</p> <p>Should read: ...ModelState.IsValid property...</p>	8/19/2011
853	Last sentence	<p>Reads: ...NoAction attribute...</p> <p>Should read: ...NonAction attribute...</p>	8/19/2011
871	C# code block, eighth line	<p>Reads: public partial class EmployeeMetadata</p> <p>Should read: public class EmployeeMetadata</p>	8/19/2011

Page	Location	Description	Date corrected
872	Visual Basic code block, two HttpPost sections	<p>The HttpPost version of the Create function reads:</p> <pre><HttpPost()> _ Function Create(ByVal emp As Employee) As ActionResult Try Dim nw As New northwndEntities() nw.AddToEmployees(emp) nw.SaveChanges() Return RedirectToAction("Index") Catch Return View() End Try End Function</pre> <p>Should read:</p> <pre><HttpPost()> _ Function Create(ByVal emp As Employee) As ActionResult If ModelState.IsValid Then Try Dim nw As New northwndEntities() nw.AddToEmployees(emp) nw.SaveChanges() Return RedirectToAction("Index") Catch Return View() End Try Else Return View("Create") End If End Function</pre> <p>The HttpPost version of the Edit function reads:</p> <pre><HttpPost()> _ Function Edit(ByVal emp As Employee) As ActionResult Try Dim nw As New northwndEntities() Dim origEmp As Employee = GetEmployee(emp.EmployeeID) nw.Employees.Attach(emp) nw.ApplyOriginalValues("Employees", origEmp) nw.SaveChanges() Return RedirectToAction("Index") Catch Return View() End Try End Function</pre> <p>Should read:</p> <pre><HttpPost()> _ Function Edit(ByVal emp As Employee) As ActionResult If ModelState.IsValid Then Try</pre>	8/19/2011

Page	Location	Description	Date corrected
		<pre>Dim nw As New northwndEntities() Dim origEmp As Employee = GetEmployee(emp.EmployeeID) nw.Employees.Attach(emp) nw.ApplyOriginalValues("Employees", origEmp) nw.SaveChanges() Return RedirectToAction("Index") Catch Return View() End Try Else Return View("Edit", emp.EmployeeID) End If End Function</pre>	

Page	Location	Description	Date corrected
873-874	C# code block, two HttpPost sections	<p>The HttpPost version of the Create function reads:</p> <pre>[HttpPost] public ActionResult Create(Employee emp) { try { northwndEntities nw = new northwndEntities(); nw.AddToEmployees(emp); nw.SaveChanges(); return RedirectToAction("Index"); } catch { return View(); } }</pre> <p>Should read:</p> <pre>[HttpPost] public ActionResult Create(Employee emp) { if (ModelState.IsValid) { try { northwndEntities nw = new northwndEntities(); nw.AddToEmployees(emp); nw.SaveChanges(); return RedirectToAction("Index"); } catch { return View(); } } else { return View("Create"); } }</pre> <p>The HttpPost version of the Edit function reads:</p> <pre>[HttpPost] public ActionResult Edit(Employee emp) { try { northwndEntities nw = new northwndEntities(); Employee origEmp = GetEmployee(emp.EmployeeID); nw.Employees.Attach(emp);</pre>	8/19/2011

Page	Location	Description	Date corrected
		<pre> nw.ApplyOriginalValues("Employees", origEmp); nw.SaveChanges(); return RedirectToAction("Index"); } catch { return View(); } } Should read: [HttpPost] public ActionResult Edit(Employee emp) { if (ModelState.IsValid) { try { northwndEntities nw = new northwndEntities(); Employee origEmp = GetEmployee(emp.EmployeeID); nw.Employees.Attach(emp); nw.ApplyOriginalValues("Employees", origEmp); nw.SaveChanges(); return RedirectToAction("Index"); } catch { return View(); } } else { return View("Edit", emp.EmployeeID); } } </pre>	
876	Question 1, answer B	<p>Reads: B. return redirect("Shipment/Status")</p> <p>Should read: B. return Redirect("Shipment/Status")</p>	2/1/2011
876	Question 2, last sentence	<p>Reads: Which code would you write?</p> <p>Should read: Which code would you write? (Choose all that apply.)</p>	

Page	Location	Description	Date corrected
876, 922	Question 1, last sentence, and answers B and C	<p>On page 876, question 1, last sentence, reads: Which line of code would accomplish this?</p> <p>Should read: Which line of code would accomplish this? (Choose all that apply.)</p> <p>On page 922, question 1, answers B and C read: B. Correct: This naming convention would be the most logical for the controller and action method. It also matches answer C. C. Correct: This naming convention would be the most logical for the view folder and view. It also matches answer B.</p> <p>Should read: B. Correct: This naming convention would be the most logical for the controller and action method. A better choice (not shown as an answer) would be to use the RedirectToAction method, which does not rely on routing conventions that can change. For example, RedirectToAction("Status", "Shipment"). C. Correct: This naming convention would be the most logical for the view folder and view. A better choice (not shown as an answer) would be to use the RedirectToAction method, which does not rely on routing conventions that can change. For example, RedirectToAction("Status", "Shipment").</p>	8/19/2011
881	Question 2, answer C, second sentence	<p>Reads: The form data is stored as part of the response packet.</p> <p>Should read: The form data is stored as part of the request packet.</p>	3/2/2012
882	Lesson 2, question 2, answer A, first sentence	<p>Reads: A. Correct: ASP.NET sites can contain pages that use different languages.</p> <p>Should read: A. Correct: Unlike ASP.NET Web applications, ASP.NET websites can contain pages that use different languages.</p>	8/19/2011
883	Case Scenario 1, answer 2	<p>The following phrase should be removed: ...which is easiest to manage using HTTP.</p>	3/1/2011
884	Lesson 1, question 2, answer A	<p>Reads: A. Correct: The @ MasterType declaration is required to access the properties in the master page.</p> <p>Should read: A. Correct: The @ MasterType declaration is required to access the properties in the master page. As an alternative to using the declarative syntax, you can specify the master page at runtime.</p>	3/1/2011

Page	Location	Description	Date corrected
889	Lesson 3, question 3, answer D, second sentence	<p>Reads: SqlServer or SqlServer...</p> <p>Should read: StateServer or SqlServer...</p>	8/19/2011
902	Lesson 1, question 1, answers	<p>Reads: 1. Correct Answers: B and C A. Incorrect: This will turn on debugging for the entire site. B. Correct: Setting debug to false inside the compilation element of Web.config will turn off debugging for the entire site.</p> <p>Should read: 1. Correct Answer: C A. Incorrect: This will turn on debugging for the entire site. B. Incorrect: Setting debug to false inside the compilation element of Web.config will turn off debugging for the entire site.</p>	2/1/2011
903	Question 4, answer D	<p>Reads: D. Correct: This class sends an event when a user successfully authenticates with the website.</p> <p>Should read: D. Correct: This class sends an event when a user attempts to authenticate to the website but provides invalid credentials.</p>	3/2/2012
906	Lesson 2, question 1, answers	<p>Reads: 1. Correct Answer: A A. Correct: You must derive from the Sys.UI.Control class to create an AJAX UI control. B. Incorrect: This call simply indicates that you intend to implement the IDisposable interface. It does not indicate inheritance of the Sys.UI.Control, which is required to extend a DOM element. C. Incorrect: This call creates your class without inheritance. To extend a DOM element, you should inherit from Sys.UI.Control. D. Incorrect: This call creates a control that is meant to work as a behavior and not just a UI control.</p> <p>Should read: 1. Correct Answer: D A. Incorrect: You derive from the Sys.UI.Control class to create an AJAX UI Control (not a DOM extension). B. Incorrect: This call simply indicates that you intend to implement the IDisposable interface. It does not indicate proper inheritance for extending a DOM element. C. Incorrect: This call creates your class without inheritance. To extend a DOM element, you should inherit from Sys.UI.Behavior. D. Correct: This call creates a control that extends a DOM element.</p>	8/19/2011

Page	Location	Description	Date corrected
921	Case Scenario 2, step 2, code block	<p>Reads:</p> <pre><configuration> <system.web> <authentication mode="Windows" /> <authorization> <deny users="?" /> </authentication> </system.web> </configuration></pre> <p>Should read:</p> <pre><configuration> <system.web> <authentication mode="Windows" /> <authorization> <deny users="?" /> </authentication> </system.web> <identity impersonate="true" /> </configuration></pre>	8/19/2011
923	Question 2, answer D	<p>Reads:</p> <p>...the Defaul.aspx view).</p> <p>Should read:</p> <p>...the Default.aspx view).</p>	8/19/2011