Unit 11

14.0 Web Navigation (Text Book Chapter 13)

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You've already learned simple ways to send a website visitor from one page to another. For example, you can add **HTML links** (or HyperLink controls) to your page to let users surf through your site. If you want to perform page navigation in response to another action, you can call the **Response.Redirect()** method or the **Server.Transfer()** method in your code. But in professional web applications, the navigation requirements are more intensive. These applications need a system that allows users to surf through a hierarchy of pages, without forcing you to write the same tedious navigation code in every page.

Fortunately, ASP.NET includes a navigation model that makes it easy to let users surf through your web applications. Before you can use this model, you need to determine the hierarchy of your website—in other words, how pages are logically organized into groups. You then define that structure in a dedicated file and bind that information to specialized navigation controls. Best of all, these navigation controls include nifty widgets such as the TreeView and Menu.

The book chapter(13) teaches you everything you need to know about the ASP.NET's site map model and the navigation controls that work with it. However, exploring this section outside the scope of this course, but encouraged to read this chapter if you wish to know how to implement professional ways of Web Navigation.