

Understanding the Web page templates

- Instead of using what is known as “file includes” for navigation bars, headers, and footers, etc. the new Web page templates use a newer technology called **master pages**. This is a feature of ASP.Net 2.0.
- This newer technology requires all web pages to use the **.aspx** file extension, in order for the templates to function correctly.
- Here is a description of how the templates function:
 - When one of the new pages is viewed in a Web browser, the page with the file name (e.g. `anyname.aspx`) looks for the right navigation master page named, **right-nav.master**, in which the web page nests itself into.
 - The **right-nav.master** then looks for the left navigation master page named, **left-nav.master**, in which the first two pages nests itself into.
 - These three templates then look for the header and footer master page, which is located on the LCC root.
 - This template nesting happens instantly on every page view. A diagram of this process is shown below:

