

3-2 Overview of a Content Management Website

<http://www.websuburb.com.au/HelpDesk/GettingStarted/OverviewofDNN/tabid/750/Default.aspx>



The content management website consists of 3 layers.

1. Content – the images and text on the website
2. Design – the background design and presentation
3. Database application – underlying database and code to run the website

3-2.1 Database Application

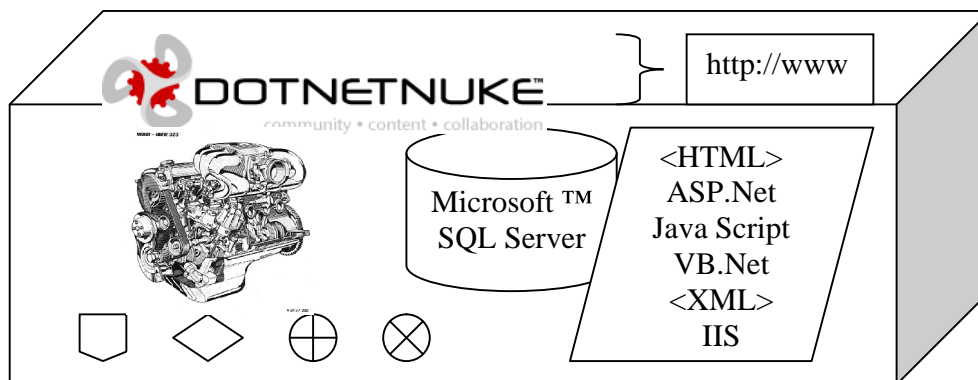
This consists of the underlying database, administration and host modules, code, HTML etc.

The system is written on technologies provided by Microsoft. SQL Server, a secure industrial strength database, Visual Basic .Net (usually referred to as “VB dot Net”) code, Active Server Pages (ASP.Net) and Internet Information Server (IIS).

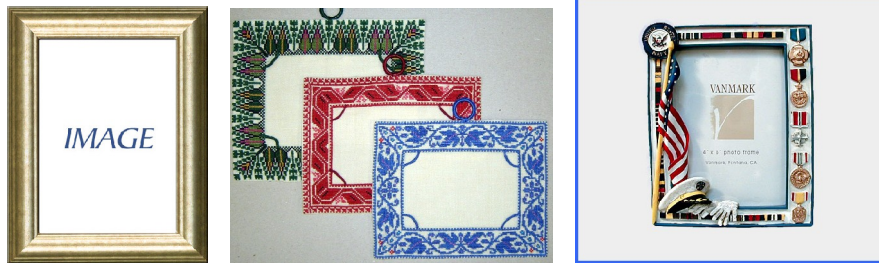
The content management software is an open source project from www.dotnetnuke.com and is legally supplied under open source licence.

WebSuburb takes care of all of this and the user needn’t have any of these skills in order to successfully manage a website.

A good analogy is that a detailed knowledge of the engine is not required to safely and successfully drive a car.



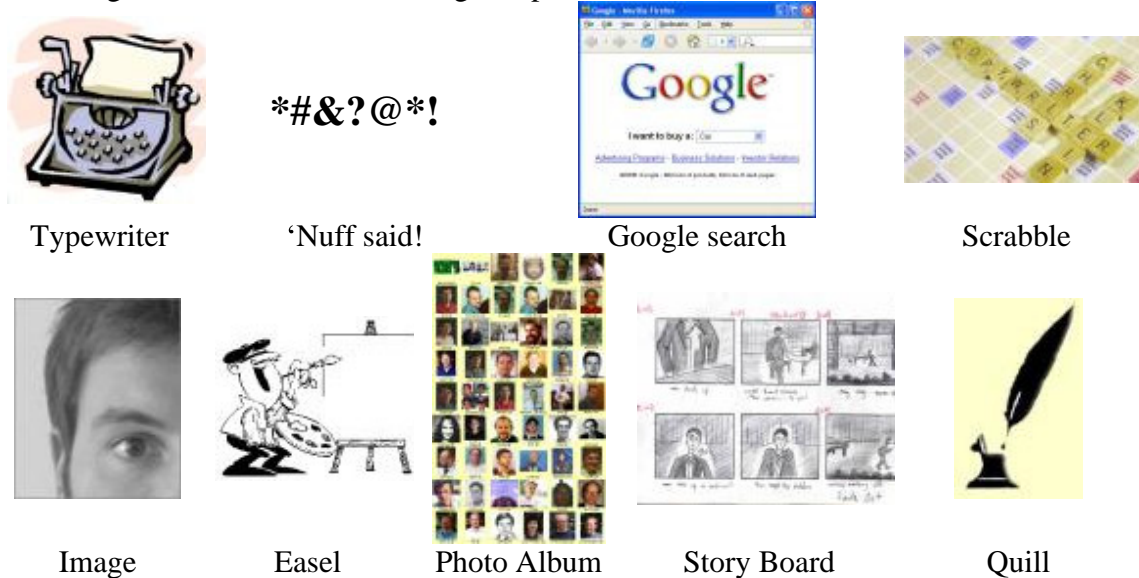
3-2.2 Design Skin



The system presentation can be changed by applying skin modules. These are design templates that can be uploaded to the system. Skin designs are usually applied at the site level but can be individually applied at an individual page or module level. A good analogy for a skin design is that of a picture frame. It provides the backdrop for the user content.

3-2.3 Content

This course is all about content, content management and the area where we will concentrate our efforts. Topics covered will include information organisation, adding text and images to the site and search engine optimisation.



The next step in Session 2 is Add new Page.

<http://www.websuburb.com.au/HelpDesk/Pages/AddPages/tabid/181/Default.aspx>