

Glossary of Terms

Site Manager CMS

| Term | Description |
|--|--|
| CMS (Content Management System) | Lancaster's CMS is called Site Manager and is provided by TerminalFour. |
| Content | The text, images and other user created media within a webpage. |
| Content Inventory | The process and the result of cataloguing the entire contents of a <u>website</u> including all information assets such as images, files links etc. A content inventory is typically carried out at the start of a web review. |
| Section | In Site Manager a section is displayed as page on the website. Each section is populated with content. The "Add Section" action will result in creating a new page. |
| Page Layout | In Site Manager this is a layout which can be chosen for a page, such as "Standard", "Left Col. Only". |
| Content Type | In Site Manager this is a structured container for content within a section. Examples include "Feature Box", "Panel", "Page Content" etc. |
| Anchor Link | A link to another part of the same page. |

Orpheus Project Terminology

| Term | Description |
|---------------------------------------|---|
| Pre-Transformation Toolkit | This is a toolkit which provides guidance notes and exercises to complete in advance of a departmental web transformation. |
| Subject Matter Experts (SMEs) | A subject matter expert is someone with the insight and knowledge of their professional remit who can contribute to the transformation of their web and create content. |
| Visual Identity | The visible elements of a brand, such as colour, form, and shape, which encapsulate and convey the symbolic meanings that cannot be imparted through words alone. |
| Web Business Readiness | This is training provision to equip staff with the knowledge and skill to create and maintain Lancaster's new web presence. |
| Web Development Platform (WDP) | The tools and templates designed to support the development of <u>dynamic websites</u> , <u>web applications</u> and <u>web services</u> at Lancaster. |

Common web terms

| Term | Description |
|---|---|
| Alias | An additional, often shorter, name for a path/URL |
| Apache | The most common web server software on the internet. |
| Blog | A publically accessible journal for an individual. Those who write and update their blogs are referred to as bloggers. |
| Bookmark | Acts as a marker for a Web site. Also known as a <i>"Favourite"</i> |
| Browser | A software application used to locate, retrieve and display content on the world wide web, i.e. Chrome, Firefox, Internet Explorer. |
| Client | A computer that has access to services over a computer network. |
| Cookie | A way for a website to identify a specific visitor in the future. Often used to store a user's login information or preferences. |
| CSS (Cascading Style Sheet) | Defines the visual aspects of web pages such as fonts, layout, colours, text size etc. |
| Domain Name | The unique name that identifies an internet site. Such as "lancaster.ac.uk", "bbc.co.uk" etc. |
| Extranet | An intranet that is accessible to computers that are not physically part of the company's own private network, but it is not accessible to the general public. |
| Fire Wall | A system designed to prevent unauthorised access to or from a private network. |
| GIF (Graphic Interchange Format) | A type of image file. Use GIF format files for simple images such as those containing lines, large blocks of colour or text. GIFs are not suitable for photographic images. |
| HTML (HyperText Markup Language) | The coding language used to create hypertext documents for use on the world wide web. |
| HTTP (HyperText Transfer Protocol) | The protocol that defines how messages are formatted and transmitted for use on the world wide web. |
| IA (Information Architecture) | The organisation of functionality and content within a website. A well-structured IA helps people to easily navigate the website and find content. |

| Term | Description |
|---|--|
| Intranet | A private network within an organisation that only the members of the organisation are able to access. |
| IP Number (Internet Protocol Number) | The IP number is an identifier for a computer or device. Each device on the internet has a IP unique number. |
| ISP (Internet Service Provider) | An organisation that provides access to the internet in some form (eg BT, AOL.) |
| JavaScript | JavaScript is a scripting language that enables web authors to design interactive sites. |
| JPEG (Joint Photographic Experts) | JPEG is the most popular format for an image file. JPEG format is preferred for photographic images. |
| Meta Tag | A specific type of HTML tag that provides information about a web page. They provide information such as who created the page, how often it is updated, what the page is about and which keywords represent the pages content. |
| Redirect | To channel a path/URL to a new location. |
| SEO (Search Engine Optimisation) | The practise of designing web pages to improve their findability and position in search result. |
| Server | A computer or software package that provides a specific kind of service to client software running on other computers. |
| SQL (Structured Query Language) | A language for requesting information from a database. |
| PNG (Portable Network Graphic) | A type of image file. Use PNG format files for simple images such those containing lines, large blocks of colour or text. PNGs are not suitable for photographic images. |
| URL | The address of a web page on the world wide web. e.g. www.lancaster.ac.uk |
| Web Page | A single document written in HTML. Every web page can be identified by a unique URL. |
| Wireframes | A method of illustrating the layout and structure of an individual web page separate from the visual design. Wireframes serve an important function in the development of a website. |
| WWW (World Wide Web) | The connected system of globally accessible websites. Often thought of as "The Internet" |
| XML (eXtensible Markup Language) | A commonly used system for defining data formats. XML provides a very rich system to define complex documents and data structures such as news feeds. |