

Portals

* a Portal is a web site acting as a centralized location for other websites. It directs users to the best websites for specific or general topics. Different portals help users to find information and products of interest faster.

○ * By using portals businesses can try to strengthen their brands and build a customer base for generating revenue.

* Portals also provide services, such as e-mail accounts, search engines, chat services, message forums, stock information and access to news groups.

* There are two types of Portal

- Vertical
- Horizontal

* a vertical Portal (aka Niche Portal) is dedicated to a specific field.

Each link on the site pertains to a particular website; each of the same specified topic for example women's issues.

○ Examples of Verticals are

www.cnet.com

www.slashdot.com.

Portals contd).

Other examples of portals are intranets and extranets. They are also dedicated to a specific topic and provide links to the external websites that focus on that topic. Intranets are sometimes referred to as corporate portals.

Horizontal Portals:

These provide links to websites focusing on diverse topics, such as news, shopping and travelling. Examples of horizontal portals are Yahoo and Netscape.

WIKIS

A portal can be developed using a wiki. A wiki is a website that allows a website visitor to collaborate in its construction.

A wiki uses specialized web based software, called wiki software, that allow the visitors to update the site using a web browser and to create an information repository or a portal.

* When constructing a website, the wiki software co-ordinates with a web server to generate pages in HTML or XHTML.

These pages can then be rendered using a web browser.

The wiki website allows specific pages to be locked, while leaving others available for public or permitted editing.

* Portland Pattern Repository was the first wiki web server to be established. Wikipedia, Linux Questions.org, Open Facts and 'memory alpha' are other examples of wiki sites.

* Most wiki sites are written in a simplified markup language called LATEx.

* This language accommodates the fast paced nature of wiki websites.

* other examples are OPENS wiki, WIKI BASE, WIKI choicetree and JSP wiki
