## **Info Sheet 1: The World Wide Web**

The **World Wide Web** (*WWW*), also called the *Web*, is an information space where documents and other web resources are identified by Uniform Resource Locators (URLs), interlinked by hypertext links, and accessible via the Internet.

## List of Terms on the Web:

- **Website** is a collection of one or more Web Pages. It is a location on the web that publishes some kind of information when you view a web page, your browser connects to the websites.
- Web Page It is single page of a Website.
- **Hypertext** It enables you to read and navigate text and visual information in a non-linear way based on what you want to know next.
- **Browser** It is view web page and other information on the World Wide Web. It is a program that you can use to view web pages and navigate the World Wide Web (WWW). Given a pointer to a piece of information on the net (a URL), the browser has to be able to access that information, operate in some way based on the contents of the point.
- **Cross Platform** you can access web information equally well from any computer hardware running any operating system using display.
- Uniform Resource Locator (URL) a pointer to a specific bit of information on internet.
- Web Server It is a computer that runs on a website and responsible for replying web browser
  request for files you need, a server to publish documents on the web is a system on the internet
  containing one or more website.
- **Web Content** It is the stuff that you put on the web such as information, images, art, program, humor, diagrams and games. Here are some of the kinds of content that are popular on the Web:
  - Personal Information
  - Hobbies or Special Interests
  - Publications
  - Company Profiles
  - o Online Documentation (*Interactive Tutorial / Training Modules*)
  - Online Stores
  - Shopping Catalogs
  - o Polling and Opinion Gathering
  - o Online Education
- **IP Address** (**Internet Protocol Address**) It is a number that uniquely identifies each computer or device connected to the internet.
- **Domain Name** It is the text version of an IP address.
- **Uploading** It is the process of sending a data to a remote system such as a server or another client so that the remote system can store a copy.
- **Downloading** It is the process of receiving information such as web page into your computer from a server on the internet.
- **Hyper Text Transfer Protocol (HTTP)** It is the communication standard that enables pages to transfer on the web.